EDUS342395-C
202403

DAIKIN

Engineering Data

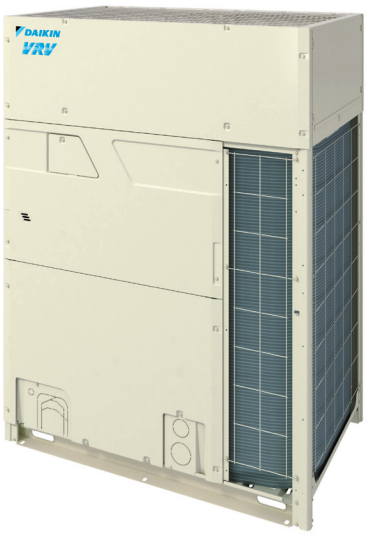
Capacity Table

RXYQ-AATJB, 208 / 230 V
RXYQ-AAYDB, 460 V

Heat Pump 60 Hz

R-410A

VRV EMERGON



1. Capacity Tables (Reference Data)

1.1 Cooling Capacity for Standard Condition (Te: 43°F (6°C)) (RXYQ-AATJB / RXYQ-AAYDB)

1.1.1 Fahrenheit

RXYQ72AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	54.9	1.64	70.4	2.16	82.0	2.58	93.6	3.00	102	3.32	103	3.34	105	3.36
	30	54.9	1.70	70.4	2.23	82.0	2.66	93.6	3.12	99.4	3.36	101	3.38	103	3.41
	40	54.9	1.77	70.4	2.34	82.0	2.79	93.6	3.38	96.1	3.43	97.6	3.44	99.7	3.47
	50	54.9	1.86	70.4	2.46	82.0	3.00	90.7	3.46	92.9	3.49	94.3	3.51	96.5	3.54
	54	54.9	1.90	70.4	2.51	82.0	3.10	89.4	3.48	91.6	3.52	93.0	3.54	95.2	3.57
	58	54.9	1.94	70.4	2.57	82.0	3.21	88.1	3.51	90.3	3.54	91.7	3.56	93.9	3.60
	62	54.9	1.98	70.4	2.65	82.0	3.32	86.8	3.54	88.9	3.57	90.4	3.59	92.6	3.62
	66	54.9	2.02	70.4	2.74	82.0	3.43	85.5	3.56	87.6	3.60	89.1	3.62	91.3	3.65
	70	54.9	2.06	70.4	2.88	82.0	3.62	84.2	3.65	86.3	3.69	87.8	3.71	90.0	3.74
	72	54.9	2.12	70.4	3.00	81.4	3.71	83.5	3.74	85.7	3.78	87.1	3.80	89.3	3.84
	75	54.9	2.24	70.4	3.17	80.4	3.85	82.5	3.88	84.7	3.92	86.2	3.95	88.3	3.98
	79	54.9	2.40	70.4	3.42	79.1	4.03	81.2	4.07	83.4	4.11	84.9	4.14	87.0	4.18
	83	54.9	2.58	70.4	3.68	77.8	4.21	79.9	4.26	82.1	4.30	83.6	4.33	85.7	4.37
	87	54.9	2.77	70.4	3.96	76.5	4.40	78.6	4.44	80.8	4.49	82.3	4.52	84.1	4.56
	91	54.9	2.97	70.4	4.25	75.2	4.58	77.3	4.63	79.5	4.68	81.0	4.71	81.1	4.72
	93	54.9	3.08	70.4	4.41	74.5	4.68	76.7	4.73	78.9	4.78	79.5	4.79	79.5	4.79
	95	54.9	3.18	70.4	4.57	73.9	4.77	76.0	4.82	77.9	4.87	78.0	4.87	78.0	4.87
	99	54.9	3.41	70.4	4.90	72.6	4.96	74.7	5.01	74.9	5.02	74.9	5.02	74.9	5.02
	103	54.9	3.65	69.1	5.09	71.3	5.15	71.8	5.16	71.8	5.16	71.8	5.16	71.8	5.16
	106	54.9	3.84	68.1	5.23	69.5	5.27	69.5	5.27	69.5	5.27	69.5	5.27	69.5	5.27
	110	54.9	4.12	66.4	5.42	66.4	5.42	66.4	5.42	66.4	5.42	66.5	5.42	66.5	5.42
	115	54.9	4.58	56.2	5.67	56.3	5.68	56.5	5.68	56.6	5.69	56.7	5.69	56.8	5.70
	118	49.0	4.84	49.1	4.85	49.3	4.86	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	39.5	3.75	39.7	3.76	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
120	23	50.7	1.51	65.0	1.98	75.7	2.35	86.4	2.74	97.1	3.13	101	3.32	103	3.34
	30	50.7	1.56	65.0	2.04	75.7	2.43	86.4	2.83	97.1	3.30	99.2	3.36	101	3.38
	40	50.7	1.63	65.0	2.14	75.7	2.55	86.4	2.99	94.6	3.41	95.9	3.42	97.9	3.45
	50	50.7	1.70	65.0	2.25	75.7	2.68	86.4	3.24	91.3	3.47	92.7	3.49	94.7	3.52
	54	50.7	1.74	65.0	2.29	75.7	2.76	86.4	3.35	90.0	3.49	91.4	3.51	93.4	3.54
	58	50.7	1.77	65.0	2.34	75.7	2.85	86.4	3.47	88.7	3.52	90.1	3.54	92.1	3.57
	62	50.7	1.81	65.0	2.39	75.7	2.94	85.4	3.52	87.4	3.55	88.8	3.57	90.8	3.60
	66	50.7	1.85	65.0	2.45	75.7	3.05	84.1	3.54	86.1	3.57	87.5	3.59	89.5	3.62
	70	50.7	1.89	65.0	2.57	75.7	3.21	82.8	3.63	84.8	3.66	86.2	3.68	88.2	3.72
	72	50.7	1.91	65.0	2.67	75.7	3.33	82.2	3.72	84.2	3.76	85.5	3.78	87.5	3.81
	75	50.7	2.01	65.0	2.83	75.7	3.53	81.2	3.86	83.2	3.89	84.5	3.92	86.5	3.95
	79	50.7	2.16	65.0	3.04	75.7	3.81	79.9	4.04	81.9	4.08	83.2	4.11	85.2	4.14
	83	50.7	2.32	65.0	3.27	75.7	4.10	78.6	4.23	80.6	4.27	81.9	4.30	83.9	4.34
	87	50.7	2.48	65.0	3.52	75.3	4.37	77.3	4.42	79.3	4.46	80.6	4.49	82.6	4.53
	91	50.7	2.66	65.0	3.78	74.0	4.56	76.0	4.60	78.0	4.65	79.3	4.68	81.1	4.72
	93	50.7	2.75	65.0	3.91	73.3	4.65	75.3	4.70	77.3	4.74	78.7	4.77	79.5	4.79
	95	50.7	2.85	65.0	4.05	72.7	4.74	74.7	4.79	76.7	4.84	78.0	4.87	78.0	4.87
	99	50.7	3.05	65.0	4.35	71.4	4.93	73.4	4.98	74.9	5.02	74.9	5.02	74.9	5.02
	103	50.7	3.26	65.0	4.66	70.1	5.12	71.8	5.16	71.8	5.16	71.8	5.16	71.8	5.16
	106	50.7	3.43	65.0	4.91	69.1	5.26	69.5	5.27	69.5	5.27	69.5	5.27	69.5	5.27
	110	50.7	3.68	65.0	5.28	66.4	5.42	66.4	5.42	66.4	5.42	66.5	5.42	66.5	5.42
	115	50.7	4.09	56.2	5.67	56.3	5.68	56.5	5.68	56.6	5.69	56.7	5.69	56.8	5.70
	118	49.0	4.84	49.1	4.85	49.3	4.86	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	39.5	3.75	39.7	3.76	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
110	23	46.5	1.38	59.6	1.80	69.4	2.13	79.2	2.48	89.0	2.83	95.6	3.08	102	3.32
	30	46.5	1.42	59.6	1.85	69.4	2.20	79.2	2.56	89.0	2.93	95.6	3.22	99.4	3.36
	40	46.5	1.48	59.6	1.94	69.4	2.30	79.2	2.68	89.0	3.13	94.3	3.40	96.1	3.43
	50	46.5	1.55	59.6	2.04	69.4	2.42	79.2	2.85	89.0	3.39	91.0	3.46	92.9	3.49
	54	46.5	1.58	59.6	2.08	69.4	2.47	79.2	2.95	88.5	3.47	89.7	3.49	91.6	3.52
	58	46.5	1.61	59.6	2.12	69.4	2.53	79.2	3.04	87.2	3.50	88.4	3.52	90.3	3.54
	62	46.5	1.65	59.6	2.17	69.4	2.60	79.2	3.15	85.9	3.52	87.1	3.54	89.0	3.57
	66	46.5	1.68	59.6	2.21	69.4	2.68	79.2	3.26	84.6	3.55	85.8	3.57	87.7	3.60
	70	46.5	1.72	59.6	2.28	69.4	2.82	79.2	3.43	83.3	3.64	84.5	3.66	86.4	3.69
	72	46.5	1.73	59.6	2.36	69.4	2.93	79.2	3.57	82.7	3.73	83.9	3.75	85.7	3.78
	75	46.5	1.80	59.6	2.50	69.4	3.11	79.2	3.78	81.7	3.87	82.9	3.89	84.8	3.92
	79	46.5	1.93	59.6	2.69	69.4	3.35	78.6	4.02	80.4	4.05	81.6	4.08	83.5	4.11
	83	46.5	2.07	59.6	2.89	69.4	3.60	77.3	4.20	79.1	4.24	80.3	4.26	82.2	4.30
	87	46.5	2.21	59.6	3.10	69.4	3.87	75.9	4.39	77.8	4.43	79.0	4.45	80.8	4.49
	91	46.5	2.37	59.6	3.33	69.4	4.16	74.6	4.57	76.5	4.61	77.7	4.64	79.5	4.68
	93	46.5	2.45	59.6	3.45	69.4	4.31	74.0	4.67	75.8	4.71	77.1	4.74	78.9	4.78
	95	46.5	2.53	59.6	3.57	69.4	4.47	73.3	4.76	75.2	4.80	76.4	4.83	78.0	4.87
	99	46.5	2.71	59.6	3.83	69.4	4.80	72.0	4.95	73.9	4.99	74.9	5.02	74.9	5.02
	103	46.5	2.90	59.6	4.10	68.9	5.08	70.7	5.13	71.8	5.16	71.8	5.16	71.8	5.16
	106	46.5	3.04	59.6	4.32	67.9	5.22	69.5	5.27	69.5	5.27	69.5	5.27	69.5	5.27
	110	46.5	3.26	59.6	4.64	66.4	5.42	66.4	5.42	66.4	5.42	66.5	5.42	66.5	5.42
	115	46.5	3.62	56.2	5.67	56.3	5.68	56.5	5.68	56.6	5.69	56.7	5.69	56.8	5.70
	118	46.5	3.85	49.1	4.85	49.3	4.86	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	39.5	3.75	39.7	3.76	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
100	23	42.2	1.26	54.1	1.62	63.1	1.91	72.0	2.22	80.9	2.54	86.9	2.76	95.8	3.09
	30	42.2	1.29	54.1	1.67	63.1	1.97	72.0	2.29	80.9	2.62	86.9	2.85	95.8	3.23
	40	42.2	1.35	54.1	1.75	63.1	2.07	72.0	2.40	80.9	2.75	86.9	3.02	94.3	3.40
	50	42.2	1.41	54.1	1.83	63.1	2.17	72.0	2.53	80.9	2.94	86.9	3.27	91.1	3.47
	54	42.2	1.43	54.1	1.87	63.1	2.22	72.0	2.58	80.9	3.04	86.9	3.38	89.8	3.49
	58	42.2	1.46	54.1	1.91	63.1	2.26	72.0	2.65	80.9	3.14	86.8	3.49	88.5	3.52
	62	42.2	1.49	54.1	1.95	63.1	2.31	72.0	2.74	80.9	3.25	85.5	3.52	87.2	3.54
	66	42.2	1.52	54.1	1.99	63.1	2.36	72.0	2.83	80.9	3.36	84.2	3.54	85.9	3.57
	70	42.2	1.55	54.1	2.03	63.1	2.46	72.0	2.98	80.9	3.55	82.9	3.63	84.6	3.66
	72	42.2	1.57	54.1	2.08	63.1	2.56	72.0	3.10	80.9	3.69	82.3	3.72	83.9	3.75
	75	42.2	1.59	54.1	2.19	63.1	2.71	72.0	3.28	80.2	3.84	81.3	3.86	83.0	3.89
	79	42.2	1.71	54.1	2.36	63.1	2.92	72.0	3.54	78.9	4.03	80.0	4.05	81.7	4.08
	83	42.2	1.83	54.1	2.53	63.1	3.14	72.0	3.81	77.6	4.21	78.7	4.23	80.4	4.26
	87	42.2	1.96	54.1	2.72	63.1	3.37	72.0	4.09	76.3	4.39	77.4	4.42	79.1	4.45
	91	42.2	2.10	54.1	2.91	63.1	3.62	72.0	4.40	75.0	4.58	76.1	4.60	77.8	4.64
	93	42.2	2.17	54.1	3.02	63.1	3.75	72.0	4.56	74.3	4.67	75.4	4.70	77.1	4.74
	95	42.2	2.24	54.1	3.12	63.1	3.88	72.0	4.73	73.7	4.77	74.8	4.79	76.5	4.83
	99	42.2	2.39	54.1	3.34	63.1	4.16	70.7	4.91	72.4	4.95	73.5	4.98	74.9	5.02
	103	42.2	2.55	54.1	3.58	63.1	4.46	69.4	5.10	71.1	5.14	71.8	5.16	71.8	5.16
	106	42.2	2.68	54.1	3.76	63.1	4.70	68.4	5.24	69.5	5.27	69.5	5.27	69.5	5.27
	110	42.2	2.87	54.1	4.04	63.1	5.05	66.4	5.42	66.4	5.42	66.5	5.42	66.5	5.42
	115	42.2	3.18	54.1	4.49	56.3	5.68	56.5	5.68	56.6	5.69	56.7	5.69	56.8	5.70
	118	42.2	3.38	49.1	4.85	49.3	4.86	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	39.5	3.75	39.7	3.76	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
90	23	38.0	1.14	48.7	1.45	56.8	1.70	64.8	1.97	72.8	2.25	78.2	2.44	86.2	2.73
	30	38.0	1.17	48.7	1.49	56.8	1.76	64.8	2.03	72.8	2.32	78.2	2.52	86.2	2.82
	40	38.0	1.21	48.7	1.56	56.8	1.84	64.8	2.13	72.8	2.44	78.2	2.64	86.2	2.98
	50	38.0	1.27	48.7	1.63	56.8	1.93	64.8	2.24	72.8	2.56	78.2	2.80	86.2	3.23
	54	38.0	1.29	48.7	1.67	56.8	1.97	64.8	2.29	72.8	2.62	78.2	2.89	86.2	3.34
	58	38.0	1.31	48.7	1.70	56.8	2.01	64.8	2.33	72.8	2.69	78.2	2.99	86.2	3.46
	62	38.0	1.34	48.7	1.73	56.8	2.05	64.8	2.39	72.8	2.78	78.2	3.09	85.4	3.52
	66	38.0	1.36	48.7	1.77	56.8	2.10	64.8	2.44	72.8	2.88	78.2	3.20	84.1	3.54
	70	38.0	1.39	48.7	1.81	56.8	2.14	64.8	2.56	72.8	3.03	78.2	3.37	82.8	3.63
	72	38.0	1.40	48.7	1.83	56.8	2.21	64.8	2.66	72.8	3.15	78.2	3.50	82.1	3.72
	75	38.0	1.43	48.7	1.91	56.8	2.34	64.8	2.81	72.8	3.34	78.2	3.71	81.2	3.86
	79	38.0	1.51	48.7	2.05	56.8	2.52	64.8	3.03	72.8	3.60	78.2	4.00	79.9	4.04
	83	38.0	1.61	48.7	2.20	56.8	2.70	64.8	3.26	72.8	3.87	77.1	4.20	78.6	4.23
	87	38.0	1.72	48.7	2.36	56.8	2.90	64.8	3.50	72.8	4.17	75.8	4.38	77.3	4.41
	91	38.0	1.84	48.7	2.52	56.8	3.11	64.8	3.76	72.8	4.48	74.5	4.57	76.0	4.60
	93	38.0	1.90	48.7	2.61	56.8	3.22	64.8	3.90	72.8	4.64	73.8	4.66	75.3	4.70
	95	38.0	1.96	48.7	2.70	56.8	3.33	64.8	4.04	72.2	4.73	73.2	4.75	74.7	4.79
	99	38.0	2.09	48.7	2.89	56.8	3.57	64.8	4.33	70.9	4.92	71.9	4.94	73.4	4.98
	103	38.0	2.23	48.7	3.09	56.8	3.83	64.8	4.64	69.6	5.10	70.6	5.13	71.8	5.16
	106	38.0	2.34	48.7	3.25	56.8	4.03	64.8	4.89	68.6	5.24	69.5	5.27	69.5	5.27
	110	38.0	2.50	48.7	3.48	56.8	4.32	64.8	5.26	66.4	5.42	66.5	5.42	66.5	5.42
	115	38.0	2.77	48.7	3.86	56.3	5.68	56.5	5.68	56.6	5.69	56.7	5.69	56.8	5.70
	118	38.0	2.94	48.7	4.11	49.3	4.86	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	38.0	3.18	39.7	3.76	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	33.8	1.02	43.3	1.29	50.5	1.50	57.6	1.73	64.7	1.97	69.5	2.13	76.6	2.38
	30	33.8	1.05	43.3	1.32	50.5	1.55	57.6	1.79	64.7	2.03	69.5	2.20	76.6	2.46
	40	33.8	1.09	43.3	1.38	50.5	1.62	57.6	1.87	64.7	2.13	69.5	2.31	76.6	2.58
	50	33.8	1.13	43.3	1.44	50.5	1.70	57.6	1.96	64.7	2.24	69.5	2.43	76.6	2.72
	54	33.8	1.15	43.3	1.47	50.5	1.73	57.6	2.00	64.7	2.28	69.5	2.48	76.6	2.81
	58	33.8	1.17	43.3	1.50	50.5	1.76	57.6	2.04	64.7	2.33	69.5	2.53	76.6	2.90
	62	33.8	1.19	43.3	1.53	50.5	1.80	57.6	2.09	64.7	2.38	69.5	2.60	76.6	3.00
	66	33.8	1.21	43.3	1.56	50.5	1.84	57.6	2.13	64.7	2.44	69.5	2.69	76.6	3.10
	70	33.8	1.24	43.3	1.59	50.5	1.88	57.6	2.18	64.7	2.56	69.5	2.83	76.6	3.27
	72	33.8	1.25	43.3	1.61	50.5	1.90	57.6	2.26	64.7	2.66	69.5	2.94	76.6	3.40
	75	33.8	1.27	43.3	1.64	50.5	2.00	57.6	2.39	64.7	2.81	69.5	3.11	76.6	3.60
	79	33.8	1.31	43.3	1.76	50.5	2.15	57.6	2.57	64.7	3.03	69.5	3.36	76.6	3.88
	83	33.8	1.41	43.3	1.89	50.5	2.30	57.6	2.76	64.7	3.26	69.5	3.61	76.6	4.18
	87	33.8	1.50	43.3	2.02	50.5	2.47	57.6	2.96	64.7	3.50	69.5	3.88	75.5	4.38
	91	33.8	1.60	43.3	2.16	50.5	2.64	57.6	3.18	64.7	3.76	69.5	4.17	74.2	4.56
	93	33.8	1.65	43.3	2.24	50.5	2.74	57.6	3.29	64.7	3.89	69.5	4.32	73.5	4.65
	95	33.8	1.71	43.3	2.31	50.5	2.83	57.6	3.40	64.7	4.03	69.5	4.48	72.9	4.75
	99	33.8	1.82	43.3	2.47	50.5	3.03	57.6	3.65	64.7	4.32	69.5	4.81	71.6	4.93
	103	33.8	1.93	43.3	2.64	50.5	3.24	57.6	3.91	64.7	4.64	68.9	5.08	70.3	5.12
	106	33.8	2.03	43.3	2.77	50.5	3.41	57.6	4.11	64.7	4.89	68.0	5.22	69.3	5.26
	110	33.8	2.16	43.3	2.96	50.5	3.65	57.6	4.41	64.7	5.25	66.5	5.42	66.5	5.42
	115	33.8	2.39	43.3	3.29	50.5	4.06	56.5	5.68	56.6	5.69	56.7	5.69	56.8	5.70
	118	33.8	2.53	43.3	3.49	49.3	4.86	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	33.8	2.74	39.7	3.76	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
70	23	29.6	0.91	37.9	1.13	44.2	1.31	50.4	1.50	56.6	1.70	60.8	1.84	67.1	2.05
	30	29.6	0.93	37.9	1.16	44.2	1.35	50.4	1.55	56.6	1.75	60.8	1.90	67.1	2.11
	40	29.6	0.97	37.9	1.21	44.2	1.41	50.4	1.62	56.6	1.83	60.8	1.99	67.1	2.22
	50	29.6	1.00	37.9	1.26	44.2	1.47	50.4	1.69	56.6	1.93	60.8	2.08	67.1	2.33
	54	29.6	1.02	37.9	1.28	44.2	1.50	50.4	1.73	56.6	1.96	60.8	2.13	67.1	2.38
	58	29.6	1.03	37.9	1.31	44.2	1.53	50.4	1.76	56.6	2.00	60.8	2.17	67.1	2.43
	62	29.6	1.05	37.9	1.33	44.2	1.56	50.4	1.80	56.6	2.05	60.8	2.22	67.1	2.48
	66	29.6	1.07	37.9	1.36	44.2	1.59	50.4	1.84	56.6	2.09	60.8	2.27	67.1	2.56
	70	29.6	1.09	37.9	1.39	44.2	1.62	50.4	1.88	56.6	2.14	60.8	2.34	67.1	2.69
	72	29.6	1.10	37.9	1.40	44.2	1.64	50.4	1.90	56.6	2.21	60.8	2.43	67.1	2.79
	75	29.6	1.11	37.9	1.42	44.2	1.68	50.4	1.99	56.6	2.33	60.8	2.57	67.1	2.96
	79	29.6	1.14	37.9	1.50	44.2	1.81	50.4	2.14	56.6	2.51	60.8	2.77	67.1	3.19
	83	29.6	1.21	37.9	1.60	44.2	1.94	50.4	2.30	56.6	2.70	60.8	2.98	67.1	3.43
	87	29.6	1.29	37.9	1.72	44.2	2.07	50.4	2.47	56.6	2.89	60.8	3.20	67.1	3.68
	91	29.6	1.38	37.9	1.83	44.2	2.22	50.4	2.64	56.6	3.10	60.8	3.43	67.1	3.96
	93	29.6	1.42	37.9	1.89	44.2	2.29	50.4	2.73	56.6	3.21	60.8	3.55	67.1	4.10
	95	29.6	1.47	37.9	1.96	44.2	2.37	50.4	2.83	56.6	3.32	60.8	3.68	67.1	4.25
	99	29.6	1.56	37.9	2.09	44.2	2.53	50.4	3.02	56.6	3.56	60.8	3.95	67.1	4.56
	103	29.6	1.66	37.9	2.22	44.2	2.70	50.4	3.23	56.6	3.81	60.8	4.23	67.1	4.89
	106	29.6	1.74	37.9	2.33	44.2	2.84	50.4	3.40	56.6	4.01	60.8	4.45	67.1	5.15
	110	29.6	1.85	37.9	2.49	44.2	3.04	50.4	3.65	56.6	4.31	60.8	4.78	66.2	5.41
	115	29.6	2.04	37.9	2.76	44.2	3.37	50.4	4.05	56.6	4.80	56.7	5.69	56.8	5.70
	118	29.6	2.16	37.9	2.93	44.2	3.59	49.4	4.86	49.5	4.87	49.6	4.87	49.7	4.88
	122	29.6	2.33	37.9	3.17	39.8	3.77	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
60	23	25.3	0.81	32.5	0.99	37.8	1.13	43.2	1.28	48.6	1.44	52.1	1.56	57.5	1.73
	30	25.3	0.82	32.5	1.01	37.8	1.16	43.2	1.32	48.6	1.49	52.1	1.60	57.5	1.78
	40	25.3	0.85	32.5	1.05	37.8	1.21	43.2	1.38	48.6	1.55	52.1	1.68	57.5	1.86
	50	25.3	0.88	32.5	1.09	37.8	1.26	43.2	1.44	48.6	1.63	52.1	1.76	57.5	1.96
	54	25.3	0.89	32.5	1.11	37.8	1.28	43.2	1.47	48.6	1.66	52.1	1.79	57.5	2.00
	58	25.3	0.91	32.5	1.13	37.8	1.31	43.2	1.49	48.6	1.69	52.1	1.83	57.5	2.04
	62	25.3	0.92	32.5	1.15	37.8	1.33	43.2	1.52	48.6	1.73	52.1	1.87	57.5	2.08
	66	25.3	0.94	32.5	1.17	37.8	1.36	43.2	1.55	48.6	1.76	52.1	1.91	57.5	2.13
	70	25.3	0.95	32.5	1.19	37.8	1.38	43.2	1.59	48.6	1.80	52.1	1.95	57.5	2.17
	72	25.3	0.96	32.5	1.20	37.8	1.40	43.2	1.60	48.6	1.82	52.1	1.97	57.5	2.25
	75	25.3	0.97	32.5	1.22	37.8	1.42	43.2	1.64	48.6	1.90	52.1	2.08	57.5	2.38
	79	25.3	0.99	32.5	1.26	37.8	1.50	43.2	1.76	48.6	2.04	52.1	2.24	57.5	2.56
	83	25.3	1.04	32.5	1.34	37.8	1.60	43.2	1.88	48.6	2.19	52.1	2.41	57.5	2.75
	87	25.3	1.10	32.5	1.43	37.8	1.71	43.2	2.02	48.6	2.35	52.1	2.58	57.5	2.95
	91	25.3	1.17	32.5	1.53	37.8	1.83	43.2	2.16	48.6	2.51	52.1	2.76	57.5	3.17
	93	25.3	1.21	32.5	1.58	37.8	1.89	43.2	2.23	48.6	2.60	52.1	2.86	57.5	3.28
	95	25.3	1.25	32.5	1.63	37.8	1.95	43.2	2.30	48.6	2.69	52.1	2.96	57.5	3.39
	99	25.3	1.32	32.5	1.73	37.8	2.08	43.2	2.46	48.6	2.87	52.1	3.17	57.5	3.64
	103	25.3	1.40	32.5	1.85	37.8	2.22	43.2	2.63	48.6	3.07	52.1	3.39	57.5	3.89
	106	25.3	1.47	32.5	1.93	37.8	2.33	43.2	2.76	48.6	3.23	52.1	3.57	57.5	4.10
	110	25.3	1.56	32.5	2.06	37.8	2.49	43.2	2.95	48.6	3.46	52.1	3.82	57.5	4.40
	115	25.3	1.72	32.5	2.28	37.8	2.75	43.2	3.27	48.6	3.84	52.1	4.25	56.8	5.70
	118	25.3	1.81	32.5	2.41	37.8	2.92	43.2	3.48	48.6	4.09	49.6	4.87	49.7	4.88
	122	25.3	1.95	32.5	2.61	37.8	3.16	39.9	3.77	40.1	3.78	40.1	3.78	40.3	3.79
50	23	21.1	0.71	27.1	0.85	31.5	0.96	36.0	1.08	40.5	1.20	43.4	1.29	47.9	1.42
	30	21.1	0.72	27.1	0.87	31.5	0.98	36.0	1.11	40.5	1.24	43.4	1.33	47.9	1.47
	40	21.1	0.74	27.1	0.90	31.5	1.02	36.0	1.15	40.5	1.29	43.4	1.38	47.9	1.53
	50	21.1	0.77	27.1	0.93	31.5	1.06	36.0	1.20	40.5	1.35	43.4	1.45	47.9	1.60
	54	21.1	0.78	27.1	0.94	31.5	1.08	36.0	1.22	40.5	1.37	43.4	1.47	47.9	1.63
	58	21.1	0.79	27.1	0.96	31.5	1.10	36.0	1.24	40.5	1.40	43.4	1.50	47.9	1.67
	62	21.1	0.80	27.1	0.97	31.5	1.12	36.0	1.27	40.5	1.42	43.4	1.53	47.9	1.70
	66	21.1	0.81	27.1	0.99	31.5	1.14	36.0	1.29	40.5	1.45	43.4	1.56	47.9	1.74
	70	21.1	0.82	27.1	1.01	31.5	1.16	36.0	1.32	40.5	1.48	43.4	1.60	47.9	1.77
	72	21.1	0.83	27.1	1.02	31.5	1.17	36.0	1.33	40.5	1.50	43.4	1.61	47.9	1.79
	75	21.1	0.84	27.1	1.03	31.5	1.18	36.0	1.35	40.5	1.52	43.4	1.65	47.9	1.87
	79	21.1	0.85	27.1	1.05	31.5	1.22	36.0	1.41	40.5	1.62	43.4	1.77	47.9	2.00
	83	21.1	0.88	27.1	1.11	31.5	1.30	36.0	1.51	40.5	1.74	43.4	1.90	47.9	2.15
	87	21.1	0.93	27.1	1.18	31.5	1.39	36.0	1.61	40.5	1.86	43.4	2.03	47.9	2.30
	91	21.1	0.99	27.1	1.26	31.5	1.48	36.0	1.72	40.5	1.99	43.4	2.17	47.9	2.47
	93	21.1	1.02	27.1	1.29	31.5	1.53	36.0	1.78	40.5	2.05	43.4	2.24	47.9	2.55
	95	21.1	1.05	27.1	1.33	31.5	1.58	36.0	1.84	40.5	2.12	43.4	2.32	47.9	2.64
	99	21.1	1.11	27.1	1.42	31.5	1.68	36.0	1.96	40.5	2.26	43.4	2.48	47.9	2.82
	103	21.1	1.17	27.1	1.51	31.5	1.78	36.0	2.09	40.5	2.41	43.4	2.65	47.9	3.02
	106	21.1	1.22	27.1	1.57	31.5	1.87	36.0	2.19	40.5	2.53	43.4	2.78	47.9	3.17
	110	21.1	1.30	27.1	1.67	31.5	1.99	36.0	2.34	40.5	2.71	43.4	2.97	47.9	3.40
	115	21.1	1.42	27.1	1.84	31.5	2.20	36.0	2.58	40.5	3.00	43.4	3.30	47.9	3.77
	118	21.1	1.50	27.1	1.95	31.5	2.33	36.0	2.74	40.5	3.19	43.4	3.51	47.9	4.01
	122	21.1	1.61	27.1	2.10	31.5	2.51	36.0	2.96	40.1	3.78	40.1	3.78	40.3	3.79

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ96AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	73.2	2.31	93.9	3.05	109	3.63	125	4.23	136	4.67	137	4.69	140	4.73
	30	73.2	2.39	93.9	3.14	109	3.75	125	4.39	132	4.73	134	4.76	137	4.80
	40	73.2	2.50	93.9	3.30	109	3.93	125	4.75	128	4.82	130	4.85	133	4.89
	50	73.2	2.62	93.9	3.47	109	4.22	121	4.87	124	4.91	126	4.94	129	4.98
	54	73.2	2.67	93.9	3.54	109	4.36	119	4.91	122	4.95	124	4.98	127	5.02
	58	73.2	2.73	93.9	3.61	109	4.51	117	4.94	120	4.99	122	5.02	125	5.06
	62	73.2	2.78	93.9	3.73	109	4.67	116	4.98	119	5.02	121	5.05	123	5.10
	66	73.2	2.84	93.9	3.86	109	4.83	114	5.02	117	5.06	119	5.09	122	5.14
	70	73.2	2.91	93.9	4.06	109	5.09	112	5.14	115	5.19	117	5.22	120	5.27
	72	73.2	2.98	93.9	4.22	108	5.22	111	5.27	114	5.32	116	5.36	119	5.41
	75	73.2	3.15	93.9	4.47	107	5.41	110	5.47	113	5.52	115	5.56	118	5.61
	79	73.2	3.38	93.9	4.81	105	5.67	108	5.73	111	5.79	113	5.82	116	5.88
	83	73.2	3.64	93.9	5.18	104	5.93	107	5.99	109	6.05	111	6.09	114	6.15
	87	73.2	3.90	93.9	5.57	102	6.19	105	6.26	108	6.32	110	6.36	113	6.43
	91	73.2	4.18	93.9	5.99	100	6.45	103	6.52	106	6.59	108	6.64	110	6.69
	93	73.2	4.33	93.9	6.20	99.4	6.58	102	6.65	105	6.73	107	6.77	108	6.80
	95	73.2	4.48	93.9	6.43	98.5	6.72	101	6.79	104	6.86	106	6.90	106	6.91
	99	73.2	4.80	93.9	6.90	96.8	6.98	99.7	7.06	102	7.11	102	7.11	102	7.11
	103	73.2	5.14	92.1	7.16	95.0	7.25	97.5	7.31	97.5	7.32	97.5	7.32	97.6	7.32
	106	73.2	5.48	90.8	7.46	93.7	7.55	94.3	7.56	94.3	7.56	94.3	7.57	94.4	7.57
	110	73.2	5.98	89.1	7.88	90.0	7.91	90.0	7.91	90.1	7.91	90.1	7.91	90.1	7.91
	115	73.2	6.65	81.8	8.35	82.0	8.36	82.1	8.37	82.3	8.37	82.4	8.38	82.5	8.39
	118	71.5	6.83	71.7	6.84	71.9	6.85	72.0	6.86	72.2	6.87	72.3	6.88	72.5	6.89
	122	58.1	4.83	58.3	4.84	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
120	23	67.6	2.13	86.6	2.78	101	3.31	115	3.85	129	4.41	135	4.67	138	4.70
	30	67.6	2.19	86.6	2.87	101	3.42	115	3.98	129	4.64	132	4.73	135	4.76
	40	67.6	2.29	86.6	3.01	101	3.58	115	4.21	126	4.79	128	4.82	131	4.85
	50	67.6	2.40	86.6	3.16	101	3.77	115	4.57	122	4.88	124	4.91	126	4.95
	54	67.6	2.45	86.6	3.23	101	3.88	115	4.72	120	4.92	122	4.95	125	4.99
	58	67.6	2.50	86.6	3.30	101	4.01	115	4.88	118	4.96	120	4.98	123	5.02
	62	67.6	2.55	86.6	3.37	101	4.14	114	4.95	117	4.99	118	5.02	121	5.06
	66	67.6	2.60	86.6	3.44	101	4.29	112	4.99	115	5.03	117	5.06	119	5.10
	70	67.6	2.66	86.6	3.62	101	4.52	110	5.11	113	5.16	115	5.19	118	5.23
	72	67.6	2.69	86.6	3.76	101	4.69	110	5.24	112	5.29	114	5.32	117	5.36
	75	67.6	2.83	86.6	3.98	101	4.97	108	5.43	111	5.48	113	5.52	115	5.56
	79	67.6	3.04	86.6	4.28	101	5.36	107	5.69	109	5.75	111	5.78	114	5.83
	83	67.6	3.26	86.6	4.61	101	5.77	105	5.95	107	6.01	109	6.05	112	6.10
	87	67.6	3.50	86.6	4.95	100	6.16	103	6.22	106	6.28	108	6.31	110	6.37
	91	67.6	3.75	86.6	5.32	98.7	6.42	101	6.48	104	6.54	106	6.58	108	6.65
	93	67.6	3.88	86.6	5.51	97.8	6.55	100	6.61	103	6.68	105	6.72	108	6.78
	95	67.6	4.01	86.6	5.71	96.9	6.68	99.6	6.74	102	6.81	104	6.86	106	6.91
	99	67.6	4.29	86.6	6.12	95.2	6.94	97.9	7.01	101	7.08	102	7.11	102	7.11
	103	67.6	4.59	86.6	6.56	93.5	7.20	96.1	7.28	97.5	7.32	97.5	7.32	97.6	7.32
	106	67.6	4.89	86.6	7.01	92.1	7.50	94.3	7.56	94.3	7.56	94.3	7.57	94.4	7.57
	110	67.6	5.33	86.6	7.66	90.0	7.91	90.0	7.91	90.1	7.91	90.1	7.91	90.1	7.91
	115	67.6	5.93	81.8	8.35	82.0	8.36	82.1	8.37	82.3	8.37	82.4	8.38	82.5	8.39
	118	67.6	6.31	71.7	6.84	71.9	6.85	72.0	6.86	72.2	6.87	72.3	6.88	72.5	6.89
	122	58.1	4.83	58.3	4.84	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
110	23	62.0	1.94	79.4	2.53	92.5	3.00	106	3.48	119	3.99	127	4.33	136	4.67
	30	62.0	2.00	79.4	2.61	92.5	3.09	106	3.60	119	4.12	127	4.53	133	4.73
	40	62.0	2.09	79.4	2.73	92.5	3.24	106	3.78	119	4.41	126	4.79	128	4.82
	50	62.0	2.19	79.4	2.87	92.5	3.41	106	4.01	119	4.78	121	4.88	124	4.91
	54	62.0	2.23	79.4	2.92	92.5	3.48	106	4.15	118	4.89	120	4.91	122	4.95
	58	62.0	2.27	79.4	2.99	92.5	3.55	106	4.28	116	4.92	118	4.95	120	4.99
	62	62.0	2.32	79.4	3.05	92.5	3.65	106	4.43	115	4.96	116	4.99	119	5.02
	66	62.0	2.37	79.4	3.12	92.5	3.78	106	4.59	113	5.00	114	5.02	117	5.06
	70	62.0	2.42	79.4	3.20	92.5	3.97	106	4.83	111	5.12	113	5.15	115	5.19
	72	62.0	2.44	79.4	3.33	92.5	4.13	106	5.02	110	5.25	112	5.28	114	5.32
	75	62.0	2.53	79.4	3.52	92.5	4.37	106	5.32	109	5.45	111	5.48	113	5.52
	79	62.0	2.71	79.4	3.79	92.5	4.71	105	5.66	107	5.71	109	5.74	111	5.79
	83	62.0	2.91	79.4	4.07	92.5	5.07	103	5.92	105	5.97	107	6.00	110	6.05
	87	62.0	3.12	79.4	4.37	92.5	5.45	101	6.18	104	6.23	105	6.27	108	6.32
	91	62.0	3.34	79.4	4.69	92.5	5.86	99.5	6.44	102	6.49	104	6.53	106	6.59
	93	62.0	3.45	79.4	4.86	92.5	6.07	98.7	6.57	101	6.63	103	6.67	105	6.73
	95	62.0	3.57	79.4	5.03	92.5	6.29	97.8	6.70	100	6.76	102	6.80	104	6.86
	99	62.0	3.81	79.4	5.39	92.5	6.75	96.1	6.96	98.5	7.03	100	7.07	102	7.11
	103	62.0	4.08	79.4	5.77	91.9	7.16	94.3	7.23	96.8	7.29	97.5	7.32	97.6	7.32
	106	62.0	4.34	79.4	6.16	90.6	7.45	93.0	7.53	94.3	7.56	94.3	7.57	94.4	7.57
	110	62.0	4.73	79.4	6.73	88.8	7.87	90.0	7.91	90.1	7.91	90.1	7.91	90.1	7.91
	115	62.0	5.25	79.4	7.49	82.0	8.36	82.1	8.37	82.3	8.37	82.4	8.38	82.5	8.39
	118	62.0	5.58	71.7	6.84	71.9	6.85	72.0	6.86	72.2	6.87	72.3	6.88	72.5	6.89
	122	58.1	4.83	58.3	4.84	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
100	23	56.3	1.77	72.2	2.28	84.1	2.69	96.0	3.12	108	3.57	116	3.88	128	4.34
	30	56.3	1.82	72.2	2.35	84.1	2.78	96.0	3.23	108	3.69	116	4.01	128	4.55
	40	56.3	1.90	72.2	2.46	84.1	2.91	96.0	3.38	108	3.87	116	4.25	126	4.79
	50	56.3	1.98	72.2	2.58	84.1	3.06	96.0	3.56	108	4.14	116	4.60	121	4.88
	54	56.3	2.02	72.2	2.63	84.1	3.12	96.0	3.63	108	4.28	116	4.76	120	4.91
	58	56.3	2.06	72.2	2.68	84.1	3.19	96.0	3.73	108	4.42	116	4.92	118	4.95
	62	56.3	2.10	72.2	2.74	84.1	3.26	96.0	3.85	108	4.58	114	4.95	116	4.99
	66	56.3	2.14	72.2	2.80	84.1	3.33	96.0	3.98	108	4.74	112	4.99	115	5.02
	70	56.3	2.18	72.2	2.86	84.1	3.47	96.0	4.19	108	4.99	111	5.11	113	5.15
	72	56.3	2.20	72.2	2.92	84.1	3.60	96.0	4.36	108	5.19	110	5.24	112	5.28
	75	56.3	2.24	72.2	3.09	84.1	3.81	96.0	4.62	107	5.41	108	5.44	111	5.48
	79	56.3	2.41	72.2	3.32	84.1	4.11	96.0	4.98	105	5.67	107	5.70	109	5.74
	83	56.3	2.58	72.2	3.57	84.1	4.41	96.0	5.36	103	5.93	105	5.96	107	6.00
	87	56.3	2.76	72.2	3.83	84.1	4.74	96.0	5.76	102	6.19	103	6.22	105	6.27
	91	56.3	2.95	72.2	4.10	84.1	5.09	96.0	6.19	100	6.45	101	6.48	104	6.53
	93	56.3	3.05	72.2	4.24	84.1	5.27	96.0	6.42	99.1	6.58	101	6.61	103	6.67
	95	56.3	3.15	72.2	4.39	84.1	5.46	96.0	6.65	98.2	6.71	99.7	6.75	102	6.80
	99	56.3	3.37	72.2	4.70	84.1	5.86	94.3	6.91	96.5	6.97	98.0	7.01	100	7.07
	103	56.3	3.59	72.2	5.03	84.1	6.28	92.5	7.17	94.8	7.24	96.2	7.28	97.6	7.32
	106	56.3	3.82	72.2	5.37	84.1	6.70	91.2	7.47	93.5	7.54	94.3	7.57	94.4	7.57
	110	56.3	4.16	72.2	5.86	84.1	7.32	89.5	7.89	90.1	7.91	90.1	7.91	90.1	7.91
	115	56.3	4.61	72.2	6.51	82.0	8.36	82.1	8.37	82.3	8.37	82.4	8.38	82.5	8.39
	118	56.3	4.90	71.7	6.84	71.9	6.85	72.0	6.86	72.2	6.87	72.3	6.88	72.5	6.89
	122	56.3	5.31	58.3	4.84	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
90	23	50.7	1.60	65.0	2.04	75.7	2.40	86.4	2.77	97.1	3.17	104	3.43	115	3.84
	30	50.7	1.64	65.0	2.10	75.7	2.47	86.4	2.86	97.1	3.27	104	3.55	115	3.97
	40	50.7	1.71	65.0	2.20	75.7	2.59	86.4	3.00	97.1	3.43	104	3.72	115	4.20
	50	50.7	1.78	65.0	2.30	75.7	2.72	86.4	3.15	97.1	3.61	104	3.94	115	4.55
	54	50.7	1.81	65.0	2.34	75.7	2.77	86.4	3.22	97.1	3.68	104	4.07	115	4.70
	58	50.7	1.85	65.0	2.39	75.7	2.83	86.4	3.29	97.1	3.79	104	4.20	115	4.87
	62	50.7	1.88	65.0	2.44	75.7	2.89	86.4	3.36	97.1	3.92	104	4.35	114	4.95
	66	50.7	1.92	65.0	2.49	75.7	2.95	86.4	3.43	97.1	4.05	104	4.50	112	4.99
	70	50.7	1.96	65.0	2.54	75.7	3.02	86.4	3.60	97.1	4.27	104	4.74	110	5.11
	72	50.7	1.98	65.0	2.57	75.7	3.11	86.4	3.74	97.1	4.43	104	4.93	110	5.24
	75	50.7	2.01	65.0	2.69	75.7	3.29	86.4	3.96	97.1	4.70	104	5.22	108	5.43
	79	50.7	2.12	65.0	2.89	75.7	3.54	86.4	4.27	97.1	5.06	104	5.63	106	5.69
	83	50.7	2.27	65.0	3.10	75.7	3.80	86.4	4.59	97.1	5.45	103	5.91	105	5.95
	87	50.7	2.42	65.0	3.32	75.7	4.08	86.4	4.93	97.1	5.86	101	6.17	103	6.21
	91	50.7	2.59	65.0	3.55	75.7	4.38	86.4	5.30	97.1	6.30	99.3	6.43	101	6.48
	93	50.7	2.67	65.0	3.68	75.7	4.53	86.4	5.49	97.1	6.53	98.4	6.56	100	6.61
	95	50.7	2.76	65.0	3.80	75.7	4.69	86.4	5.68	96.2	6.66	97.5	6.69	99.5	6.74
	99	50.7	2.95	65.0	4.07	75.7	5.03	86.4	6.10	94.5	6.92	95.8	6.95	97.8	7.01
	103	50.7	3.14	65.0	4.35	75.7	5.38	86.4	6.54	92.7	7.18	94.1	7.22	96.1	7.28
	106	50.7	3.34	65.0	4.63	75.7	5.74	86.4	6.98	91.4	7.48	92.8	7.52	94.4	7.57
	110	50.7	3.63	65.0	5.05	75.7	6.27	86.4	7.63	89.7	7.90	90.1	7.91	90.1	7.91
	115	50.7	4.02	65.0	5.61	75.7	6.98	82.1	8.37	82.3	8.37	82.4	8.38	82.5	8.39
	118	50.7	4.26	65.0	5.97	71.9	6.85	72.0	6.86	72.2	6.87	72.3	6.88	72.5	6.89
	122	50.7	4.62	58.3	4.84	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
80	23	45.1	1.44	57.8	1.81	67.3	2.12	76.8	2.44	86.3	2.77	92.7	3.00	102	3.36
	30	45.1	1.47	57.8	1.86	67.3	2.18	76.8	2.51	86.3	2.86	92.7	3.10	102	3.47
	40	45.1	1.53	57.8	1.94	67.3	2.28	76.8	2.63	86.3	3.00	92.7	3.25	102	3.64
	50	45.1	1.59	57.8	2.03	67.3	2.39	76.8	2.76	86.3	3.15	92.7	3.42	102	3.83
	54	45.1	1.62	57.8	2.07	67.3	2.43	76.8	2.82	86.3	3.22	92.7	3.49	102	3.95
	58	45.1	1.65	57.8	2.11	67.3	2.48	76.8	2.88	86.3	3.28	92.7	3.56	102	4.08
	62	45.1	1.68	57.8	2.15	67.3	2.53	76.8	2.94	86.3	3.35	92.7	3.66	102	4.22
	66	45.1	1.71	57.8	2.19	67.3	2.59	76.8	3.00	86.3	3.43	92.7	3.79	102	4.37
	70	45.1	1.74	57.8	2.24	67.3	2.64	76.8	3.07	86.3	3.60	92.7	3.98	102	4.60
	72	45.1	1.76	57.8	2.26	67.3	2.67	76.8	3.18	86.3	3.74	92.7	4.14	102	4.78
	75	45.1	1.78	57.8	2.31	67.3	2.81	76.8	3.36	86.3	3.96	92.7	4.38	102	5.07
	79	45.1	1.85	57.8	2.48	67.3	3.02	76.8	3.61	86.3	4.26	92.7	4.72	102	5.46
	83	45.1	1.98	57.8	2.66	67.3	3.24	76.8	3.88	86.3	4.58	92.7	5.08	102	5.88
	87	45.1	2.11	57.8	2.85	67.3	3.48	76.8	4.17	86.3	4.93	92.7	5.47	101	6.16
	91	45.1	2.25	57.8	3.05	67.3	3.72	76.8	4.47	86.3	5.29	92.7	5.87	98.9	6.42
	93	45.1	2.33	57.8	3.15	67.3	3.85	76.8	4.63	86.3	5.48	92.7	6.09	98.0	6.55
	95	45.1	2.40	57.8	3.25	67.3	3.99	76.8	4.79	86.3	5.68	92.7	6.31	97.2	6.68
	99	45.1	2.56	57.8	3.48	67.3	4.26	76.8	5.13	86.3	6.09	92.7	6.77	95.4	6.94
	103	45.1	2.72	57.8	3.71	67.3	4.56	76.8	5.50	86.3	6.53	91.9	7.16	93.7	7.21
	106	45.1	2.89	57.8	3.95	67.3	4.86	76.8	5.87	86.3	6.97	90.6	7.45	92.4	7.51
	110	45.1	3.14	57.8	4.30	67.3	5.30	76.8	6.40	86.3	7.62	88.9	7.87	90.1	7.91
	115	45.1	3.47	57.8	4.77	67.3	5.89	76.8	7.13	82.3	8.37	82.4	8.38	82.5	8.39
	118	45.1	3.67	57.8	5.07	67.3	6.27	72.0	6.86	72.2	6.87	72.3	6.88	72.5	6.89
	122	45.1	3.97	57.8	5.49	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
70	23	39.4	1.28	50.5	1.59	58.9	1.85	67.2	2.11	75.5	2.39	81.1	2.59	89.4	2.88
	30	39.4	1.31	50.5	1.64	58.9	1.90	67.2	2.18	75.5	2.47	81.1	2.67	89.4	2.98
	40	39.4	1.36	50.5	1.70	58.9	1.98	67.2	2.28	75.5	2.58	81.1	2.79	89.4	3.12
	50	39.4	1.41	50.5	1.78	58.9	2.07	67.2	2.38	75.5	2.71	81.1	2.93	89.4	3.28
	54	39.4	1.43	50.5	1.81	58.9	2.11	67.2	2.43	75.5	2.76	81.1	2.99	89.4	3.35
	58	39.4	1.46	50.5	1.84	58.9	2.15	67.2	2.48	75.5	2.82	81.1	3.06	89.4	3.42
	62	39.4	1.48	50.5	1.88	58.9	2.19	67.2	2.53	75.5	2.88	81.1	3.12	89.4	3.49
	66	39.4	1.51	50.5	1.91	58.9	2.24	67.2	2.58	75.5	2.94	81.1	3.19	89.4	3.60
	70	39.4	1.53	50.5	1.95	58.9	2.29	67.2	2.64	75.5	3.01	81.1	3.30	89.4	3.78
	72	39.4	1.55	50.5	1.97	58.9	2.31	67.2	2.67	75.5	3.11	81.1	3.42	89.4	3.93
	75	39.4	1.57	50.5	2.00	58.9	2.37	67.2	2.81	75.5	3.28	81.1	3.62	89.4	4.16
	79	39.4	1.60	50.5	2.11	58.9	2.54	67.2	3.02	75.5	3.53	81.1	3.90	89.4	4.48
	83	39.4	1.71	50.5	2.26	58.9	2.72	67.2	3.24	75.5	3.79	81.1	4.19	89.4	4.82
	87	39.4	1.82	50.5	2.41	58.9	2.92	67.2	3.47	75.5	4.07	81.1	4.50	89.4	5.19
	91	39.4	1.94	50.5	2.58	58.9	3.12	67.2	3.72	75.5	4.37	81.1	4.83	89.4	5.57
	93	39.4	2.00	50.5	2.66	58.9	3.23	67.2	3.85	75.5	4.52	81.1	5.00	89.4	5.77
	95	39.4	2.06	50.5	2.75	58.9	3.34	67.2	3.98	75.5	4.68	81.1	5.18	89.4	5.98
	99	39.4	2.20	50.5	2.94	58.9	3.56	67.2	4.26	75.5	5.01	81.1	5.55	89.4	6.42
	103	39.4	2.33	50.5	3.13	58.9	3.81	67.2	4.55	75.5	5.37	81.1	5.95	89.4	6.88
	106	39.4	2.48	50.5	3.33	58.9	4.05	67.2	4.85	75.5	5.73	81.1	6.35	89.4	7.35
	110	39.4	2.68	50.5	3.62	58.9	4.41	67.2	5.29	75.5	6.25	81.1	6.94	88.3	7.85
	115	39.4	2.96	50.5	4.00	58.9	4.89	67.2	5.88	75.5	6.96	81.1	7.73	82.5	8.39
	118	39.4	3.13	50.5	4.25	58.9	5.20	67.2	6.26	72.2	6.87	72.3	6.88	72.5	6.89
	122	39.4	3.38	50.5	4.60	58.4	4.85	58.6	4.86	58.8	4.87	58.9	4.87	59.0	4.88
60	23	33.8	1.13	43.3	1.39	50.5	1.59	57.6	1.81	64.7	2.03	69.5	2.19	76.6	2.43
	30	33.8	1.16	43.3	1.42	50.5	1.63	57.6	1.86	64.7	2.09	69.5	2.26	76.6	2.51
	40	33.8	1.20	43.3	1.48	50.5	1.70	57.6	1.94	64.7	2.19	69.5	2.36	76.6	2.62
	50	33.8	1.24	43.3	1.53	50.5	1.77	57.6	2.03	64.7	2.29	69.5	2.47	76.6	2.75
	54	33.8	1.26	43.3	1.56	50.5	1.81	57.6	2.06	64.7	2.34	69.5	2.52	76.6	2.81
	58	33.8	1.28	43.3	1.59	50.5	1.84	57.6	2.10	64.7	2.38	69.5	2.57	76.6	2.87
	62	33.8	1.30	43.3	1.62	50.5	1.87	57.6	2.15	64.7	2.43	69.5	2.63	76.6	2.93
	66	33.8	1.32	43.3	1.64	50.5	1.91	57.6	2.19	64.7	2.48	69.5	2.68	76.6	2.99
	70	33.8	1.34	43.3	1.67	50.5	1.95	57.6	2.23	64.7	2.53	69.5	2.74	76.6	3.06
	72	33.8	1.35	43.3	1.69	50.5	1.97	57.6	2.26	64.7	2.56	69.5	2.78	76.6	3.17
	75	33.8	1.37	43.3	1.72	50.5	2.00	57.6	2.31	64.7	2.67	69.5	2.93	76.6	3.35
	79	33.8	1.39	43.3	1.77	50.5	2.11	57.6	2.47	64.7	2.87	69.5	3.15	76.6	3.60
	83	33.8	1.46	43.3	1.89	50.5	2.25	57.6	2.65	64.7	3.08	69.5	3.39	76.6	3.87
	87	33.8	1.55	43.3	2.02	50.5	2.41	57.6	2.84	64.7	3.30	69.5	3.63	76.6	4.16
	91	33.8	1.65	43.3	2.15	50.5	2.57	57.6	3.03	64.7	3.54	69.5	3.89	76.6	4.46
	93	33.8	1.70	43.3	2.22	50.5	2.66	57.6	3.14	64.7	3.66	69.5	4.03	76.6	4.62
	95	33.8	1.76	43.3	2.29	50.5	2.75	57.6	3.24	64.7	3.78	69.5	4.17	76.6	4.78
	99	33.8	1.86	43.3	2.44	50.5	2.93	57.6	3.46	64.7	4.05	69.5	4.46	76.6	5.12
	103	33.8	1.98	43.3	2.60	50.5	3.12	57.6	3.70	64.7	4.33	69.5	4.77	76.6	5.48
	106	33.8	2.09	43.3	2.76	50.5	3.32	57.6	3.94	64.7	4.61	69.5	5.09	76.6	5.85
	110	33.8	2.26	43.3	2.99	50.5	3.61	57.6	4.28	64.7	5.02	69.5	5.55	76.6	6.38
	115	33.8	2.49	43.3	3.30	50.5	3.99	57.6	4.75	64.7	5.58	69.5	6.17	76.6	7.11
	118	33.8	2.63	43.3	3.50	50.5	4.24	57.6	5.05	64.7	5.93	69.5	6.57	72.5	6.89
	122	33.8	2.83	43.3	3.78	50.5	4.59	57.6	5.47	58.8	4.87	58.9	4.87	59.0	4.88
50	23	28.2	0.99	36.1	1.19	42.0	1.35	48.0	1.52	54.0	1.70	57.9	1.82	63.9	2.01
	30	28.2	1.01	36.1	1.22	42.0	1.39	48.0	1.56	54.0	1.74	57.9	1.87	63.9	2.06
	40	28.2	1.04	36.1	1.26	42.0	1.44	48.0	1.62	54.0	1.82	57.9	1.95	63.9	2.16
	50	28.2	1.08	36.1	1.31	42.0	1.49	48.0	1.69	54.0	1.90	57.9	2.04	63.9	2.26
	54	28.2	1.09	36.1	1.33	42.0	1.52	48.0	1.72	54.0	1.93	57.9	2.08	63.9	2.30
	58	28.2	1.11	36.1	1.35	42.0	1.54	48.0	1.75	54.0	1.97	57.9	2.12	63.9	2.35
	62	28.2	1.12	36.1	1.37	42.0	1.57	48.0	1.78	54.0	2.00	57.9	2.16	63.9	2.39
	66	28.2	1.14	36.1	1.39	42.0	1.60	48.0	1.82	54.0	2.04	57.9	2.20	63.9	2.44
	70	28.2	1.15	36.1	1.42	42.0	1.63	48.0	1.85	54.0	2.09	57.9	2.25	63.9	2.50
	72	28.2	1.16	36.1	1.43	42.0	1.64	48.0	1.87	54.0	2.11	57.9	2.27	63.9	2.52
	75	28.2	1.18	36.1	1.45	42.0	1.67	48.0	1.90	54.0	2.14	57.9	2.32	63.9	2.63
	79	28.2	1.20	36.1	1.47	42.0	1.72	48.0	1.99	54.0	2.28	57.9	2.49	63.9	2.82
	83	28.2	1.23	36.1	1.56	42.0	1.83	48.0	2.13	54.0	2.44	57.9	2.67	63.9	3.03
	87	28.2	1.31	36.1	1.66	42.0	1.95	48.0	2.27	54.0	2.61	57.9	2.86	63.9	3.24
	91	28.2	1.39	36.1	1.77	42.0	2.08	48.0	2.42	54.0	2.79	57.9	3.06	63.9	3.47
	93	28.2	1.43	36.1	1.82	42.0	2.15	48.0	2.50	54.0	2.89	57.9	3.16	63.9	3.59
	95	28.2	1.47	36.1	1.88	42.0	2.22	48.0	2.59	54.0	2.98	57.9	3.27	63.9	3.71
	99	28.2	1.56	36.1	2.00	42.0	2.36	48.0	2.76	54.0	3.19	57.9	3.49	63.9	3.97
	103	28.2	1.65	36.1	2.12	42.0	2.51	48.0	2.94	54.0	3.40	57.9	3.73	63.9	4.25
	106	28.2	1.75	36.1	2.25	42.0	2.66	48.0	3.12	54.0	3.62	57.9	3.97	63.9	4.52
	110	28.2	1.88	36.1	2.43	42.0	2.89	48.0	3.39	54.0	3.93	57.9	4.32	63.9	4.93
	115	28.2	2.07	36.1	2.67	42.0	3.19	48.0	3.75	54.0	4.35	57.9	4.79	63.9	5.47
	118	28.2	2.18	36.1	2.83	42.0	3.38	48.0	3.98	54.0	4.63	57.9	5.09	63.9	5.82
	122	28.2	2.34	36.1	3.05	42.0	3.65	48.0	4.30	54.0	5.01	57.9	5.52	59.0	4.88

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ120AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	90.8	3.31	116	4.36	136	5.19	155	6.05	168	6.69	170	6.72	174	6.78
	30	90.8	3.42	116	4.50	136	5.37	155	6.29	164	6.78	167	6.81	170	6.87
	40	90.8	3.58	116	4.72	136	5.63	155	6.80	159	6.90	161	6.94	165	7.00
	50	90.8	3.75	116	4.96	136	6.05	150	6.97	153	7.03	156	7.07	159	7.14
	54	90.8	3.83	116	5.07	136	6.25	148	7.02	151	7.09	154	7.13	157	7.19
	58	90.8	3.90	116	5.18	136	6.46	146	7.08	149	7.14	152	7.18	155	7.25
	62	90.8	3.99	116	5.34	136	6.68	143	7.13	147	7.19	149	7.24	153	7.30
	66	90.8	4.07	116	5.52	136	6.92	141	7.18	145	7.25	147	7.29	151	7.36
	70	90.8	4.16	116	5.81	136	7.29	139	7.36	143	7.43	145	7.48	149	7.55
	72	90.8	4.26	116	6.04	134	7.48	138	7.55	142	7.62	144	7.67	148	7.74
	75	90.8	4.51	116	6.40	133	7.75	136	7.83	140	7.90	142	7.96	146	8.03
	79	90.8	4.85	116	6.89	131	8.12	134	8.20	138	8.28	140	8.34	144	8.42
	83	90.8	5.21	116	7.42	129	8.49	132	8.58	136	8.67	138	8.72	142	8.81
	87	90.8	5.59	116	7.98	126	8.87	130	8.96	134	9.05	136	9.11	140	9.20
	91	90.8	5.99	116	8.57	124	9.24	128	9.34	131	9.44	134	9.50	136	9.55
	93	90.8	6.20	116	8.89	123	9.43	127	9.53	130	9.63	133	9.70	133	9.70
	95	90.8	6.42	116	9.21	122	9.62	126	9.72	129	9.82	130	9.86	130	9.86
	99	90.8	6.87	116	9.88	120	9.99	124	10.1	125	10.2	125	10.2	125	10.2
	103	90.8	7.36	114	10.3	118	10.4	120	10.4	120	10.4	120	10.4	120	10.4
	106	90.8	7.85	113	10.7	116	10.8	116	10.8	116	10.8	116	10.8	116	10.8
	110	90.8	8.56	110	11.3	110	11.3	110	11.3	111	11.3	111	11.3	111	11.3
	115	90.8	9.52	95.4	11.4	95.6	11.4	95.8	11.4	96.0	11.4	96.2	11.4	96.4	11.4
	118	82.7	9.62	82.9	9.64	83.1	9.65	83.3	9.66	83.5	9.67	83.7	9.68	83.9	9.70
	122	66.0	7.29	66.3	7.31	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
120	23	83.8	3.05	107	3.99	125	4.74	143	5.52	161	6.32	168	6.68	171	6.73
	30	83.8	3.14	107	4.11	125	4.89	143	5.70	161	6.65	164	6.77	167	6.82
	40	83.8	3.28	107	4.31	125	5.13	143	6.03	156	6.86	159	6.90	162	6.95
	50	83.8	3.44	107	4.53	125	5.40	143	6.54	151	6.99	153	7.03	156	7.09
	54	83.8	3.50	107	4.62	125	5.56	143	6.76	149	7.04	151	7.08	154	7.14
	58	83.8	3.57	107	4.72	125	5.74	143	6.99	147	7.10	149	7.14	152	7.19
	62	83.8	3.65	107	4.82	125	5.93	141	7.09	145	7.15	147	7.19	150	7.25
	66	83.8	3.72	107	4.93	125	6.14	139	7.14	142	7.20	145	7.24	148	7.31
	70	83.8	3.80	107	5.18	125	6.47	137	7.32	140	7.38	142	7.43	146	7.49
	72	83.8	3.85	107	5.38	125	6.72	136	7.50	139	7.57	141	7.61	145	7.68
	75	83.8	4.05	107	5.70	125	7.12	134	7.78	138	7.85	140	7.90	143	7.97
	79	83.8	4.35	107	6.13	125	7.68	132	8.15	135	8.23	138	8.28	141	8.35
	83	83.8	4.67	107	6.60	125	8.27	130	8.53	133	8.61	135	8.66	139	8.74
	87	83.8	5.01	107	7.09	124	8.82	128	8.90	131	8.99	133	9.04	137	9.13
	91	83.8	5.36	107	7.61	122	9.19	126	9.28	129	9.37	131	9.43	134	9.52
	93	83.8	5.55	107	7.89	121	9.37	125	9.47	128	9.56	130	9.62	133	9.70
	95	83.8	5.74	107	8.17	120	9.56	123	9.66	127	9.75	129	9.82	130	9.86
	99	83.8	6.15	107	8.77	118	9.93	121	10.0	125	10.1	125	10.2	125	10.2
	103	83.8	6.57	107	9.40	116	10.3	119	10.4	120	10.4	120	10.4	120	10.4
	106	83.8	7.01	107	10.0	114	10.7	116	10.8	116	10.8	116	10.8	116	10.8
	110	83.8	7.64	107	11.0	110	11.3	110	11.3	111	11.3	111	11.3	111	11.3
	115	83.8	8.49	95.4	11.4	95.6	11.4	95.8	11.4	96.0	11.4	96.2	11.4	96.4	11.4
	118	82.7	9.62	82.9	9.64	83.1	9.65	83.3	9.66	83.5	9.67	83.7	9.68	83.9	9.70
	122	66.0	7.29	66.3	7.31	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
110	23	76.8	2.78	98.4	3.62	115	4.29	131	4.99	147	5.71	158	6.20	168	6.69
	30	76.8	2.87	98.4	3.73	115	4.43	131	5.16	147	5.90	158	6.49	164	6.78
	40	76.8	2.99	98.4	3.91	115	4.65	131	5.41	147	6.31	156	6.86	159	6.90
	50	76.8	3.13	98.4	4.10	115	4.88	131	5.75	147	6.84	150	6.98	154	7.03
	54	76.8	3.19	98.4	4.19	115	4.98	131	5.94	146	7.00	148	7.04	151	7.09
	58	76.8	3.25	98.4	4.28	115	5.09	131	6.14	144	7.05	146	7.09	149	7.14
	62	76.8	3.32	98.4	4.37	115	5.23	131	6.35	142	7.10	144	7.14	147	7.20
	66	76.8	3.39	98.4	4.46	115	5.41	131	6.57	140	7.15	142	7.19	145	7.25
	70	76.8	3.46	98.4	4.59	115	5.69	131	6.92	138	7.33	140	7.37	143	7.43
	72	76.8	3.50	98.4	4.76	115	5.91	131	7.19	137	7.52	139	7.56	142	7.62
	75	76.8	3.62	98.4	5.04	115	6.26	131	7.62	135	7.80	137	7.84	140	7.91
	79	76.8	3.89	98.4	5.42	115	6.75	130	8.10	133	8.17	135	8.22	138	8.29
	83	76.8	4.17	98.4	5.83	115	7.26	128	8.47	131	8.55	133	8.59	136	8.67
	87	76.8	4.46	98.4	6.26	115	7.81	126	8.84	129	8.92	131	8.97	134	9.05
	91	76.8	4.78	98.4	6.71	115	8.39	123	9.22	126	9.30	128	9.35	131	9.44
	93	76.8	4.94	98.4	6.95	115	8.69	122	9.40	125	9.49	127	9.55	130	9.63
	95	76.8	5.11	98.4	7.20	115	9.01	121	9.59	124	9.68	126	9.74	129	9.83
	99	76.8	5.46	98.4	7.72	115	9.67	119	9.97	122	10.1	124	10.1	125	10.2
	103	76.8	5.84	98.4	8.27	114	10.2	117	10.3	120	10.4	120	10.4	120	10.4
	106	76.8	6.22	98.4	8.82	112	10.7	115	10.8	116	10.8	116	10.8	116	10.8
	110	76.8	6.77	98.4	9.63	110	11.3	110	11.3	111	11.3	111	11.3	111	11.3
	115	76.8	7.52	95.4	11.4	95.6	11.4	95.8	11.4	96.0	11.4	96.2	11.4	96.4	11.4
	118	76.8	7.99	82.9	9.64	83.1	9.65	83.3	9.66	83.5	9.67	83.7	9.68	83.9	9.70
	122	66.0	7.29	66.3	7.31	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
100	23	69.8	2.53	89.5	3.26	104	3.86	119	4.47	134	5.12	144	5.55	158	6.22
	30	69.8	2.60	89.5	3.37	104	3.98	119	4.62	134	5.29	144	5.74	158	6.51
	40	69.8	2.71	89.5	3.52	104	4.17	119	4.85	134	5.55	144	6.08	156	6.86
	50	69.8	2.84	89.5	3.69	104	4.38	119	5.10	134	5.93	144	6.59	151	6.98
	54	69.8	2.89	89.5	3.77	104	4.47	119	5.20	134	6.13	144	6.81	148	7.04
	58	69.8	2.94	89.5	3.84	104	4.56	119	5.34	134	6.34	143	7.04	146	7.09
	62	69.8	3.00	89.5	3.92	104	4.66	119	5.52	134	6.55	141	7.09	144	7.14
	66	69.8	3.06	89.5	4.01	104	4.76	119	5.71	134	6.78	139	7.14	142	7.19
	70	69.8	3.12	89.5	4.09	104	4.97	119	6.01	134	7.15	137	7.32	140	7.37
	72	69.8	3.16	89.5	4.18	104	5.16	119	6.24	134	7.43	136	7.51	139	7.56
	75	69.8	3.21	89.5	4.42	104	5.46	119	6.61	133	7.74	134	7.78	137	7.84
	79	69.8	3.45	89.5	4.75	104	5.88	119	7.13	130	8.11	132	8.16	135	8.22
	83	69.8	3.69	89.5	5.11	104	6.32	119	7.67	128	8.48	130	8.53	133	8.60
	87	69.8	3.95	89.5	5.48	104	6.79	119	8.25	126	8.86	128	8.90	131	8.98
	91	69.8	4.22	89.5	5.87	104	7.29	119	8.87	124	9.23	126	9.28	129	9.36
	93	69.8	4.37	89.5	6.08	104	7.55	119	9.19	123	9.42	125	9.47	127	9.55
	95	69.8	4.51	89.5	6.29	104	7.82	119	9.53	122	9.61	124	9.66	126	9.74
	99	69.8	4.82	89.5	6.73	104	8.39	117	9.90	120	9.98	121	10.0	124	10.1
	103	69.8	5.15	89.5	7.21	104	8.99	115	10.3	117	10.4	119	10.4	120	10.4
	106	69.8	5.48	89.5	7.69	104	9.60	113	10.7	116	10.8	116	10.8	116	10.8
	110	69.8	5.96	89.5	8.39	104	10.5	110	11.3	111	11.3	111	11.3	111	11.3
	115	69.8	6.60	89.5	9.33	95.6	11.4	95.8	11.4	96.0	11.4	96.2	11.4	96.4	11.4
	118	69.8	7.02	82.9	9.64	83.1	9.65	83.3	9.66	83.5	9.67	83.7	9.68	83.9	9.70
	122	66.0	7.29	66.3	7.31	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
90	23	62.8	2.29	80.5	2.92	93.8	3.43	107	3.97	120	4.53	129	4.92	143	5.50
	30	62.8	2.35	80.5	3.01	93.8	3.54	107	4.10	120	4.68	129	5.08	143	5.69
	40	62.8	2.45	80.5	3.14	93.8	3.71	107	4.30	120	4.91	129	5.33	143	6.02
	50	62.8	2.55	80.5	3.29	93.8	3.89	107	4.52	120	5.16	129	5.64	143	6.52
	54	62.8	2.60	80.5	3.36	93.8	3.97	107	4.61	120	5.27	129	5.83	143	6.74
	58	62.8	2.65	80.5	3.42	93.8	4.05	107	4.71	120	5.43	129	6.02	143	6.97
	62	62.8	2.69	80.5	3.49	93.8	4.14	107	4.81	120	5.61	129	6.23	141	7.09
	66	62.8	2.75	80.5	3.57	93.8	4.23	107	4.91	120	5.80	129	6.44	139	7.14
	70	62.8	2.80	80.5	3.64	93.8	4.32	107	5.16	120	6.11	129	6.79	137	7.32
	72	62.8	2.83	80.5	3.68	93.8	4.46	107	5.36	120	6.35	129	7.06	136	7.50
	75	62.8	2.87	80.5	3.85	93.8	4.71	107	5.67	120	6.72	129	7.47	134	7.78
	79	62.8	3.03	80.5	4.13	93.8	5.07	107	6.11	120	7.25	129	8.06	132	8.15
	83	62.8	3.25	80.5	4.43	93.8	5.45	107	6.57	120	7.80	127	8.46	130	8.52
	87	62.8	3.47	80.5	4.75	93.8	5.85	107	7.06	120	8.40	125	8.84	128	8.90
	91	62.8	3.71	80.5	5.09	93.8	6.27	107	7.58	120	9.02	123	9.21	126	9.28
	93	62.8	3.83	80.5	5.26	93.8	6.49	107	7.86	120	9.35	122	9.39	124	9.46
	95	62.8	3.96	80.5	5.44	93.8	6.72	107	8.14	119	9.53	121	9.58	123	9.65
	99	62.8	4.22	80.5	5.82	93.8	7.20	107	8.73	117	9.91	119	9.96	121	10.0
	103	62.8	4.50	80.5	6.23	93.8	7.71	107	9.36	115	10.3	117	10.3	119	10.4
	106	62.8	4.78	80.5	6.63	93.8	8.23	107	10.0	113	10.7	115	10.8	116	10.8
	110	62.8	5.20	80.5	7.23	93.8	8.98	107	10.9	111	11.3	111	11.3	111	11.3
	115	62.8	5.75	80.5	8.03	93.8	9.99	95.8	11.4	96.0	11.4	96.2	11.4	96.4	11.4
	118	62.8	6.11	80.5	8.54	83.1	9.65	83.3	9.66	83.5	9.67	83.7	9.68	83.9	9.70
	122	62.8	6.61	66.3	7.31	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
80	23	55.9	2.06	71.6	2.60	83.4	3.03	95.2	3.49	107	3.97	115	4.30	127	4.81
	30	55.9	2.11	71.6	2.67	83.4	3.12	95.2	3.60	107	4.10	115	4.44	127	4.96
	40	55.9	2.19	71.6	2.78	83.4	3.26	95.2	3.77	107	4.29	115	4.65	127	5.21
	50	55.9	2.28	71.6	2.91	83.4	3.42	95.2	3.95	107	4.51	115	4.89	127	5.48
	54	55.9	2.32	71.6	2.96	83.4	3.49	95.2	4.03	107	4.60	115	4.99	127	5.66
	58	55.9	2.36	71.6	3.02	83.4	3.56	95.2	4.12	107	4.70	115	5.10	127	5.85
	62	55.9	2.40	71.6	3.08	83.4	3.63	95.2	4.20	107	4.80	115	5.24	127	6.04
	66	55.9	2.45	71.6	3.14	83.4	3.71	95.2	4.30	107	4.91	115	5.42	127	6.25
	70	55.9	2.49	71.6	3.21	83.4	3.78	95.2	4.39	107	5.15	115	5.71	127	6.59
	72	55.9	2.52	71.6	3.24	83.4	3.83	95.2	4.55	107	5.35	115	5.93	127	6.85
	75	55.9	2.55	71.6	3.31	83.4	4.03	95.2	4.81	107	5.67	115	6.28	127	7.25
	79	55.9	2.65	71.6	3.56	83.4	4.33	95.2	5.17	107	6.10	115	6.76	127	7.82
	83	55.9	2.83	71.6	3.81	83.4	4.64	95.2	5.56	107	6.56	115	7.28	127	8.43
	87	55.9	3.02	71.6	4.08	83.4	4.98	95.2	5.97	107	7.05	115	7.83	125	8.82
	91	55.9	3.22	71.6	4.36	83.4	5.33	95.2	6.40	107	7.57	115	8.41	123	9.19
	93	55.9	3.33	71.6	4.51	83.4	5.52	95.2	6.63	107	7.85	115	8.72	122	9.38
	95	55.9	3.44	71.6	4.66	83.4	5.71	95.2	6.86	107	8.13	115	9.03	120	9.57
	99	55.9	3.66	71.6	4.98	83.4	6.11	95.2	7.35	107	8.72	115	9.69	118	9.94
	103	55.9	3.90	71.6	5.32	83.4	6.53	95.2	7.87	107	9.35	114	10.2	116	10.3
	106	55.9	4.14	71.6	5.66	83.4	6.96	95.2	8.40	107	9.98	112	10.7	115	10.7
	110	55.9	4.49	71.6	6.16	83.4	7.59	95.2	9.17	107	10.9	110	11.3	111	11.3
	115	55.9	4.96	71.6	6.83	83.4	8.43	95.2	10.2	96.0	11.4	96.2	11.4	96.4	11.4
	118	55.9	5.26	71.6	7.26	83.1	9.65	83.3	9.66	83.5	9.67	83.7	9.68	83.9	9.70
	122	55.9	5.69	66.3	7.31	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
70	23	48.9	1.83	62.6	2.28	73.0	2.64	83.3	3.03	93.6	3.43	101	3.70	111	4.13
	30	48.9	1.88	62.6	2.34	73.0	2.72	83.3	3.12	93.6	3.53	101	3.82	111	4.26
	40	48.9	1.95	62.6	2.44	73.0	2.84	83.3	3.26	93.6	3.70	101	4.00	111	4.47
	50	48.9	2.02	62.6	2.54	73.0	2.97	83.3	3.41	93.6	3.88	101	4.20	111	4.70
	54	48.9	2.05	62.6	2.59	73.0	3.02	83.3	3.48	93.6	3.96	101	4.29	111	4.79
	58	48.9	2.09	62.6	2.64	73.0	3.08	83.3	3.55	93.6	4.04	101	4.38	111	4.89
	62	48.9	2.12	62.6	2.69	73.0	3.14	83.3	3.62	93.6	4.13	101	4.47	111	5.00
	66	48.9	2.16	62.6	2.74	73.0	3.21	83.3	3.70	93.6	4.22	101	4.57	111	5.15
	70	48.9	2.20	62.6	2.79	73.0	3.27	83.3	3.78	93.6	4.31	101	4.72	111	5.42
	72	48.9	2.22	62.6	2.82	73.0	3.31	83.3	3.82	93.6	4.45	101	4.90	111	5.63
	75	48.9	2.25	62.6	2.86	73.0	3.39	83.3	4.02	93.6	4.70	101	5.19	111	5.96
	79	48.9	2.29	62.6	3.02	73.0	3.64	83.3	4.32	93.6	5.06	101	5.58	111	6.42
	83	48.9	2.45	62.6	3.23	73.0	3.90	83.3	4.63	93.6	5.43	101	6.00	111	6.91
	87	48.9	2.61	62.6	3.46	73.0	4.18	83.3	4.97	93.6	5.83	101	6.45	111	7.43
	91	48.9	2.78	62.6	3.69	73.0	4.47	83.3	5.32	93.6	6.25	101	6.92	111	7.98
	93	48.9	2.87	62.6	3.82	73.0	4.62	83.3	5.51	93.6	6.47	101	7.16	111	8.26
	95	48.9	2.96	62.6	3.94	73.0	4.78	83.3	5.70	93.6	6.70	101	7.42	111	8.56
	99	48.9	3.14	62.6	4.20	73.0	5.10	83.3	6.10	93.6	7.18	101	7.95	111	9.19
	103	48.9	3.34	62.6	4.48	73.0	5.45	83.3	6.52	93.6	7.69	101	8.52	111	9.85
	106	48.9	3.55	62.6	4.76	73.0	5.80	83.3	6.95	93.6	8.20	101	9.10	111	10.5
	110	48.9	3.84	62.6	5.18	73.0	6.32	83.3	7.57	93.6	8.95	101	9.93	109	11.2
	115	48.9	4.23	62.6	5.73	73.0	7.01	83.3	8.42	93.6	9.96	96.2	11.4	96.4	11.4
	118	48.9	4.48	62.6	6.08	73.0	7.45	83.3	8.96	83.5	9.67	83.7	9.68	83.9	9.70
	122	48.9	4.84	62.6	6.58	66.5	7.32	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
60	23	41.9	1.62	53.7	1.99	62.5	2.28	71.4	2.59	80.3	2.91	86.2	3.14	95.0	3.48
	30	41.9	1.66	53.7	2.04	62.5	2.34	71.4	2.66	80.3	3.00	86.2	3.23	95.0	3.59
	40	41.9	1.71	53.7	2.11	62.5	2.44	71.4	2.78	80.3	3.13	86.2	3.38	95.0	3.76
	50	41.9	1.77	53.7	2.20	62.5	2.54	71.4	2.90	80.3	3.28	86.2	3.54	95.0	3.94
	54	41.9	1.80	53.7	2.23	62.5	2.59	71.4	2.96	80.3	3.34	86.2	3.61	95.0	4.02
	58	41.9	1.83	53.7	2.27	62.5	2.63	71.4	3.01	80.3	3.41	86.2	3.68	95.0	4.11
	62	41.9	1.86	53.7	2.31	62.5	2.68	71.4	3.07	80.3	3.48	86.2	3.76	95.0	4.19
	66	41.9	1.89	53.7	2.35	62.5	2.73	71.4	3.13	80.3	3.55	86.2	3.84	95.0	4.29
	70	41.9	1.92	53.7	2.40	62.5	2.79	71.4	3.20	80.3	3.63	86.2	3.92	95.0	4.38
	72	41.9	1.93	53.7	2.42	62.5	2.82	71.4	3.23	80.3	3.67	86.2	3.98	95.0	4.54
	75	41.9	1.96	53.7	2.46	62.5	2.86	71.4	3.30	80.3	3.83	86.2	4.20	95.0	4.80
	79	41.9	1.99	53.7	2.54	62.5	3.02	71.4	3.54	80.3	4.11	86.2	4.52	95.0	5.16
	83	41.9	2.09	53.7	2.71	62.5	3.23	71.4	3.80	80.3	4.41	86.2	4.85	95.0	5.54
	87	41.9	2.23	53.7	2.89	62.5	3.45	71.4	4.06	80.3	4.73	86.2	5.20	95.0	5.95
	91	41.9	2.37	53.7	3.08	62.5	3.69	71.4	4.35	80.3	5.06	86.2	5.57	95.0	6.38
	93	41.9	2.44	53.7	3.18	62.5	3.81	71.4	4.49	80.3	5.24	86.2	5.77	95.0	6.61
	95	41.9	2.51	53.7	3.28	62.5	3.93	71.4	4.64	80.3	5.42	86.2	5.97	95.0	6.84
	99	41.9	2.67	53.7	3.50	62.5	4.20	71.4	4.96	80.3	5.79	86.2	6.39	95.0	7.33
	103	41.9	2.83	53.7	3.72	62.5	4.47	71.4	5.30	80.3	6.19	86.2	6.83	95.0	7.85
	106	41.9	3.00	53.7	3.95	62.5	4.76	71.4	5.64	80.3	6.60	86.2	7.28	95.0	8.38
	110	41.9	3.24	53.7	4.28	62.5	5.17	71.4	6.14	80.3	7.19	86.2	7.94	95.0	9.14
	115	41.9	3.56	53.7	4.73	62.5	5.72	71.4	6.80	80.3	7.99	86.2	8.83	95.0	10.2
	118	41.9	3.77	53.7	5.01	62.5	6.07	71.4	7.23	80.3	8.50	83.7	9.68	83.9	9.70
	122	41.9	4.06	53.7	5.42	62.5	6.57	66.7	7.33	66.9	7.35	67.0	7.35	67.2	7.37
50	23	34.9	1.42	44.7	1.71	52.1	1.94	59.5	2.18	66.9	2.43	71.8	2.60	79.2	2.87
	30	34.9	1.45	44.7	1.75	52.1	1.98	59.5	2.23	66.9	2.50	71.8	2.68	79.2	2.96
	40	34.9	1.49	44.7	1.81	52.1	2.06	59.5	2.32	66.9	2.60	71.8	2.79	79.2	3.09
	50	34.9	1.54	44.7	1.87	52.1	2.14	59.5	2.42	66.9	2.71	71.8	2.92	79.2	3.23
	54	34.9	1.56	44.7	1.90	52.1	2.17	59.5	2.46	66.9	2.76	71.8	2.97	79.2	3.30
	58	34.9	1.58	44.7	1.93	52.1	2.21	59.5	2.51	66.9	2.82	71.8	3.03	79.2	3.36
	62	34.9	1.61	44.7	1.96	52.1	2.25	59.5	2.55	66.9	2.87	71.8	3.09	79.2	3.43
	66	34.9	1.63	44.7	1.99	52.1	2.29	59.5	2.60	66.9	2.93	71.8	3.15	79.2	3.50
	70	34.9	1.65	44.7	2.03	52.1	2.33	59.5	2.65	66.9	2.99	71.8	3.22	79.2	3.57
	72	34.9	1.67	44.7	2.05	52.1	2.35	59.5	2.68	66.9	3.02	71.8	3.25	79.2	3.61
	75	34.9	1.69	44.7	2.07	52.1	2.39	59.5	2.72	66.9	3.06	71.8	3.33	79.2	3.76
	79	34.9	1.71	44.7	2.11	52.1	2.46	59.5	2.85	66.9	3.27	71.8	3.57	79.2	4.04
	83	34.9	1.77	44.7	2.23	52.1	2.62	59.5	3.04	66.9	3.50	71.8	3.82	79.2	4.33
	87	34.9	1.88	44.7	2.38	52.1	2.80	59.5	3.25	66.9	3.74	71.8	4.09	79.2	4.64
	91	34.9	1.99	44.7	2.53	52.1	2.98	59.5	3.47	66.9	4.00	71.8	4.38	79.2	4.97
	93	34.9	2.05	44.7	2.61	52.1	3.08	59.5	3.59	66.9	4.14	71.8	4.52	79.2	5.14
	95	34.9	2.11	44.7	2.69	52.1	3.17	59.5	3.70	66.9	4.27	71.8	4.68	79.2	5.32
	99	34.9	2.24	44.7	2.86	52.1	3.38	59.5	3.95	66.9	4.56	71.8	5.00	79.2	5.69
	103	34.9	2.37	44.7	3.03	52.1	3.59	59.5	4.21	66.9	4.87	71.8	5.34	79.2	6.08
	106	34.9	2.50	44.7	3.22	52.1	3.82	59.5	4.47	66.9	5.18	71.8	5.68	79.2	6.48
	110	34.9	2.70	44.7	3.48	52.1	4.14	59.5	4.85	66.9	5.63	71.8	6.18	79.2	7.06
	115	34.9	2.96	44.7	3.83	52.1	4.56	59.5	5.37	66.9	6.24	71.8	6.85	79.2	7.84
	118	34.9	3.12	44.7	4.05	52.1	4.84	59.5	5.69	66.9	6.62	71.8	7.29	79.2	8.34
	122	34.9	3.35	44.7	4.37	52.1	5.22	59.5	6.16	66.9	7.18	67.0	7.35	67.2	7.37

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. [shaded] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ144AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. ˚FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	110	4.04	141	5.32	164	6.34	187	7.39	203	8.16	206	8.20	211	8.27
	30	110	4.17	141	5.49	164	6.55	187	7.67	199	8.27	202	8.31	206	8.38
	40	110	4.36	141	5.76	164	6.87	187	8.30	192	8.42	195	8.47	199	8.54
	50	110	4.58	141	6.06	164	7.38	181	8.51	186	8.58	189	8.63	193	8.71
	54	110	4.67	141	6.18	164	7.62	179	8.57	183	8.65	186	8.70	190	8.77
	58	110	4.76	141	6.32	164	7.88	176	8.63	181	8.71	183	8.76	188	8.84
	62	110	4.86	141	6.52	164	8.15	174	8.70	178	8.78	181	8.83	185	8.91
	66	110	4.97	141	6.74	164	8.44	171	8.76	175	8.84	178	8.90	183	8.98
	70	110	5.08	141	7.09	164	8.89	168	8.98	173	9.07	176	9.12	180	9.21
	72	110	5.20	141	7.37	163	9.12	167	9.21	171	9.30	174	9.36	179	9.45
	75	110	5.50	141	7.80	161	9.46	165	9.55	169	9.64	172	9.71	177	9.80
	79	110	5.91	141	8.41	158	9.91	162	10.0	167	10.1	170	10.2	174	10.3
	83	110	6.35	141	9.05	156	10.4	160	10.5	164	10.6	167	10.6	171	10.8
	87	110	6.82	141	9.73	153	10.8	157	10.9	162	11.0	165	11.1	169	11.2
	91	110	7.31	141	10.5	150	11.3	155	11.4	159	11.5	162	11.6	164	11.7
	93	110	7.56	141	10.8	149	11.5	153	11.6	158	11.7	161	11.8	161	11.8
	95	110	7.83	141	11.2	148	11.7	152	11.9	156	12.0	158	12.0	158	12.0
	99	110	8.38	141	12.1	145	12.2	149	12.3	151	12.4	151	12.4	151	12.4
	103	110	8.97	138	12.5	143	12.7	145	12.7	145	12.7	145	12.7	145	12.7
	106	110	9.57	136	13.0	140	13.2	140	13.2	140	13.2	140	13.2	140	13.2
	110	110	10.4	134	13.8	134	13.8	134	13.8	134	13.8	134	13.8	134	13.8
	115	110	11.6	115	13.9	116	13.9	116	13.9	116	13.9	116	13.9	117	14.0
	118	100	11.7	100	11.8	101	11.8	101	11.8	101	11.8	101	11.8	101	11.8
	122	79.9	8.90	80.2	8.92	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
120	23	101	3.72	130	4.86	151	5.78	173	6.73	194	7.71	203	8.16	207	8.21
	30	101	3.83	130	5.02	151	5.97	173	6.96	194	8.11	198	8.26	202	8.32
	40	101	4.00	130	5.26	151	6.26	173	7.36	189	8.37	192	8.42	196	8.48
	50	101	4.19	130	5.53	151	6.59	173	7.98	183	8.53	185	8.58	189	8.64
	54	101	4.27	130	5.64	151	6.78	173	8.25	180	8.59	183	8.64	187	8.71
	58	101	4.36	130	5.76	151	7.00	173	8.53	177	8.66	180	8.71	184	8.78
	62	101	4.45	130	5.88	151	7.24	171	8.65	175	8.72	178	8.77	182	8.84
	66	101	4.54	130	6.01	151	7.49	168	8.71	172	8.79	175	8.84	179	8.91
	70	101	4.64	130	6.32	151	7.89	166	8.93	170	9.01	172	9.06	176	9.14
	72	101	4.69	130	6.57	151	8.20	164	9.15	168	9.24	171	9.29	175	9.37
	75	101	4.94	130	6.95	151	8.69	162	9.49	166	9.58	169	9.64	173	9.72
	79	101	5.31	130	7.48	151	9.37	160	9.95	164	10.0	166	10.1	170	10.2
	83	101	5.70	130	8.05	151	10.1	157	10.4	161	10.5	164	10.6	168	10.7
	87	101	6.11	130	8.65	151	10.8	155	10.9	159	11.0	161	11.0	165	11.1
	91	101	6.55	130	9.29	148	11.2	152	11.3	156	11.4	159	11.5	163	11.6
	93	101	6.77	130	9.63	147	11.4	151	11.5	155	11.7	157	11.7	161	11.8
	95	101	7.01	130	9.97	145	11.7	149	11.8	153	11.9	156	12.0	158	12.0
	99	101	7.50	130	10.7	143	12.1	147	12.2	151	12.4	151	12.4	151	12.4
	103	101	8.02	130	11.5	140	12.6	144	12.7	145	12.7	145	12.7	145	12.7
	106	101	8.55	130	12.2	138	13.1	140	13.2	140	13.2	140	13.2	140	13.2
	110	101	9.32	130	13.4	134	13.8	134	13.8	134	13.8	134	13.8	134	13.8
	115	101	10.4	115	13.9	116	13.9	116	13.9	116	13.9	116	13.9	117	14.0
	118	100	11.7	100	11.8	101	11.8	101	11.8	101	11.8	101	11.8	101	11.8
	122	79.9	8.90	80.2	8.92	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
110	23	92.9	3.40	119	4.42	139	5.23	158	6.09	178	6.97	191	7.57	203	8.16
	30	92.9	3.50	119	4.55	139	5.40	158	6.29	178	7.20	191	7.92	199	8.27
	40	92.9	3.65	119	4.77	139	5.67	158	6.60	178	7.70	189	8.37	192	8.42
	50	92.9	3.82	119	5.01	139	5.96	158	7.01	178	8.34	182	8.52	186	8.58
	54	92.9	3.89	119	5.11	139	6.08	158	7.24	177	8.54	179	8.58	183	8.65
	58	92.9	3.97	119	5.22	139	6.21	158	7.49	174	8.60	177	8.65	181	8.71
	62	92.9	4.05	119	5.33	139	6.38	158	7.74	172	8.67	174	8.71	178	8.78
	66	92.9	4.13	119	5.44	139	6.60	158	8.01	169	8.73	172	8.78	175	8.85
	70	92.9	4.22	119	5.60	139	6.94	158	8.44	167	8.95	169	9.00	173	9.07
	72	92.9	4.27	119	5.81	139	7.22	158	8.78	165	9.17	168	9.22	171	9.30
	75	92.9	4.42	119	6.15	139	7.64	158	9.30	163	9.51	166	9.57	170	9.65
	79	92.9	4.74	119	6.62	139	8.23	157	9.88	161	9.97	163	10.0	167	10.1
	83	92.9	5.08	119	7.11	139	8.86	155	10.3	158	10.4	161	10.5	164	10.6
	87	92.9	5.45	119	7.64	139	9.53	152	10.8	156	10.9	158	10.9	162	11.0
	91	92.9	5.83	119	8.19	139	10.2	149	11.2	153	11.3	155	11.4	159	11.5
	93	92.9	6.03	119	8.48	139	10.6	148	11.5	152	11.6	154	11.6	158	11.8
	95	92.9	6.23	119	8.78	139	11.0	147	11.7	150	11.8	153	11.9	156	12.0
	99	92.9	6.66	119	9.41	139	11.8	144	12.2	148	12.3	150	12.4	151	12.4
	103	92.9	7.12	119	10.1	138	12.5	141	12.6	145	12.7	145	12.7	145	12.7
	106	92.9	7.59	119	10.8	136	13.0	140	13.1	140	13.2	140	13.2	140	13.2
	110	92.9	8.26	119	11.8	133	13.7	134	13.8	134	13.8	134	13.8	134	13.8
	115	92.9	9.17	115	13.9	116	13.9	116	13.9	116	13.9	116	13.9	117	14.0
	118	92.9	9.75	100	11.8	101	11.8	101	11.8	101	11.8	101	11.8	101	11.8
	122	79.9	8.90	80.2	8.92	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
100	23	84.5	3.09	108	3.98	126	4.70	144	5.46	162	6.24	174	6.78	192	7.59
	30	84.5	3.18	108	4.11	126	4.85	144	5.64	162	6.45	174	7.00	192	7.95
	40	84.5	3.31	108	4.30	126	5.09	144	5.91	162	6.77	174	7.42	189	8.37
	50	84.5	3.46	108	4.50	126	5.34	144	6.22	162	7.24	174	8.04	182	8.52
	54	84.5	3.52	108	4.59	126	5.45	144	6.35	162	7.48	174	8.31	180	8.59
	58	84.5	3.59	108	4.69	126	5.57	144	6.51	162	7.73	174	8.59	177	8.65
	62	84.5	3.66	108	4.79	126	5.69	144	6.73	162	7.99	171	8.65	174	8.71
	66	84.5	3.73	108	4.89	126	5.81	144	6.96	162	8.27	168	8.71	172	8.78
	70	84.5	3.81	108	5.00	126	6.06	144	7.33	162	8.72	166	8.93	169	9.00
	72	84.5	3.85	108	5.10	126	6.30	144	7.62	162	9.07	165	9.16	168	9.23
	75	84.5	3.92	108	5.40	126	6.66	144	8.07	160	9.45	163	9.50	166	9.57
	79	84.5	4.20	108	5.80	126	7.17	144	8.69	158	9.90	160	9.95	163	10.0
	83	84.5	4.50	108	6.23	126	7.71	144	9.36	155	10.4	157	10.4	161	10.5
	87	84.5	4.82	108	6.68	126	8.29	144	10.1	153	10.8	155	10.9	158	11.0
	91	84.5	5.15	108	7.16	126	8.90	144	10.8	150	11.3	152	11.3	156	11.4
	93	84.5	5.33	108	7.42	126	9.22	144	11.2	149	11.5	151	11.6	154	11.6
	95	84.5	5.51	108	7.67	126	9.54	144	11.6	147	11.7	150	11.8	153	11.9
	99	84.5	5.88	108	8.22	126	10.2	141	12.1	145	12.2	147	12.3	150	12.4
	103	84.5	6.28	108	8.80	126	11.0	139	12.5	142	12.6	144	12.7	145	12.7
	106	84.5	6.68	108	9.38	126	11.7	137	13.1	140	13.2	140	13.2	140	13.2
	110	84.5	7.27	108	10.2	126	12.8	134	13.8	134	13.8	134	13.8	134	13.8
	115	84.5	8.06	108	11.4	116	13.9	116	13.9	116	13.9	116	13.9	117	14.0
	118	84.5	8.56	100	11.8	101	11.8	101	11.8	101	11.8	101	11.8	101	11.8
	122	79.9	8.90	80.2	8.92	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
90	23	76.0	2.79	97.5	3.57	114	4.19	130	4.85	146	5.53	156	6.00	172	6.72
	30	76.0	2.87	97.5	3.67	114	4.32	130	5.00	146	5.71	156	6.20	172	6.94
	40	76.0	2.98	97.5	3.84	114	4.52	130	5.24	146	5.99	156	6.50	172	7.34
	50	76.0	3.11	97.5	4.02	114	4.75	130	5.51	146	6.30	156	6.88	172	7.95
	54	76.0	3.17	97.5	4.10	114	4.84	130	5.62	146	6.43	156	7.11	172	8.22
	58	76.0	3.23	97.5	4.18	114	4.94	130	5.74	146	6.62	156	7.35	172	8.50
	62	76.0	3.29	97.5	4.26	114	5.05	130	5.87	146	6.85	156	7.60	171	8.65
	66	76.0	3.35	97.5	4.35	114	5.16	130	5.99	146	7.08	156	7.86	168	8.71
	70	76.0	3.42	97.5	4.44	114	5.27	130	6.30	146	7.45	156	8.28	166	8.93
	72	76.0	3.45	97.5	4.49	114	5.44	130	6.54	146	7.75	156	8.61	164	9.15
	75	76.0	3.50	97.5	4.69	114	5.75	130	6.92	146	8.20	156	9.12	162	9.49
	79	76.0	3.70	97.5	5.04	114	6.19	130	7.45	146	8.84	156	9.84	160	9.94
	83	76.0	3.96	97.5	5.41	114	6.65	130	8.02	146	9.52	154	10.3	157	10.4
	87	76.0	4.23	97.5	5.80	114	7.14	130	8.62	146	10.2	152	10.8	155	10.9
	91	76.0	4.52	97.5	6.21	114	7.65	130	9.25	146	11.0	149	11.2	152	11.3
	93	76.0	4.67	97.5	6.42	114	7.92	130	9.59	146	11.4	148	11.5	151	11.5
	95	76.0	4.83	97.5	6.64	114	8.20	130	9.93	144	11.6	146	11.7	149	11.8
	99	76.0	5.15	97.5	7.10	114	8.79	130	10.7	142	12.1	144	12.2	147	12.2
	103	76.0	5.49	97.5	7.60	114	9.41	130	11.4	139	12.5	141	12.6	144	12.7
	106	76.0	5.84	97.5	8.09	114	10.0	130	12.2	137	13.1	139	13.1	140	13.2
	110	76.0	6.34	97.5	8.82	114	11.0	130	13.3	134	13.8	134	13.8	134	13.8
	115	76.0	7.02	97.5	9.80	114	12.2	116	13.9	116	13.9	116	13.9	117	14.0
	118	76.0	7.45	97.5	10.4	101	11.8	101	11.8	101	11.8	101	11.8	101	11.8
	122	76.0	8.06	80.2	8.92	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
80	23	67.6	2.51	86.6	3.17	101	3.70	115	4.26	129	4.84	139	5.24	153	5.86
	30	67.6	2.57	86.6	3.26	101	3.81	115	4.39	129	5.00	139	5.41	153	6.06
	40	67.6	2.67	86.6	3.40	101	3.98	115	4.60	129	5.24	139	5.68	153	6.35
	50	67.6	2.78	86.6	3.55	101	4.17	115	4.82	129	5.50	139	5.97	153	6.68
	54	67.6	2.83	86.6	3.62	101	4.25	115	4.92	129	5.62	139	6.09	153	6.90
	58	67.6	2.88	86.6	3.69	101	4.34	115	5.02	129	5.74	139	6.22	153	7.13
	62	67.6	2.93	86.6	3.76	101	4.43	115	5.13	129	5.86	139	6.40	153	7.37
	66	67.6	2.98	86.6	3.83	101	4.52	115	5.24	129	5.99	139	6.61	153	7.63
	70	67.6	3.04	86.6	3.91	101	4.62	115	5.36	129	6.29	139	6.96	153	8.04
	72	67.6	3.07	86.6	3.95	101	4.67	115	5.55	129	6.53	139	7.23	153	8.36
	75	67.6	3.11	86.6	4.04	101	4.91	115	5.87	129	6.91	139	7.66	153	8.85
	79	67.6	3.23	86.6	4.34	101	5.28	115	6.31	129	7.45	139	8.25	153	9.54
	83	67.6	3.46	86.6	4.65	101	5.66	115	6.78	129	8.01	139	8.88	153	10.3
	87	67.6	3.69	86.6	4.97	101	6.07	115	7.28	129	8.61	139	9.55	151	10.8
	91	67.6	3.93	86.6	5.32	101	6.50	115	7.81	129	9.24	139	10.3	148	11.2
	93	67.6	4.06	86.6	5.50	101	6.73	115	8.09	129	9.57	139	10.6	147	11.4
	95	67.6	4.19	86.6	5.69	101	6.96	115	8.37	129	9.92	139	11.0	146	11.7
	99	67.6	4.47	86.6	6.07	101	7.45	115	8.97	129	10.6	139	11.8	143	12.1
	103	67.6	4.76	86.6	6.49	101	7.97	115	9.61	129	11.4	138	12.5	141	12.6
	106	67.6	5.05	86.6	6.90	101	8.49	115	10.3	129	12.2	136	13.0	139	13.1
	110	67.6	5.48	86.6	7.51	101	9.26	115	11.2	129	13.3	133	13.7	134	13.8
	115	67.6	6.05	86.6	8.33	101	10.3	115	12.5	116	13.9	116	13.9	117	14.0
	118	67.6	6.42	86.6	8.86	101	11.8	101	11.8	101	11.8	101	11.8	101	11.8
	122	67.6	6.94	80.2	8.92	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
70	23	59.1	2.24	75.8	2.78	88.3	3.23	101	3.69	113	4.18	122	4.52	134	5.04
	30	59.1	2.29	75.8	2.86	88.3	3.32	101	3.80	113	4.31	122	4.66	134	5.20
	40	59.1	2.37	75.8	2.98	88.3	3.46	101	3.98	113	4.51	122	4.88	134	5.45
	50	59.1	2.46	75.8	3.10	88.3	3.62	101	4.17	113	4.73	122	5.13	134	5.73
	54	59.1	2.50	75.8	3.16	88.3	3.69	101	4.25	113	4.83	122	5.23	134	5.85
	58	59.1	2.55	75.8	3.22	88.3	3.76	101	4.33	113	4.93	122	5.34	134	5.97
	62	59.1	2.59	75.8	3.28	88.3	3.83	101	4.42	113	5.03	122	5.45	134	6.10
	66	59.1	2.63	75.8	3.34	88.3	3.91	101	4.51	113	5.14	122	5.57	134	6.28
	70	59.1	2.68	75.8	3.41	88.3	3.99	101	4.61	113	5.26	122	5.76	134	6.61
	72	59.1	2.70	75.8	3.44	88.3	4.04	101	4.66	113	5.43	122	5.98	134	6.87
	75	59.1	2.74	75.8	3.49	88.3	4.14	101	4.90	113	5.74	122	6.33	134	7.27
	79	59.1	2.80	75.8	3.69	88.3	4.44	101	5.27	113	6.17	122	6.81	134	7.83
	83	59.1	2.99	75.8	3.95	88.3	4.76	101	5.65	113	6.63	122	7.32	134	8.43
	87	59.1	3.18	75.8	4.22	88.3	5.10	101	6.06	113	7.11	122	7.86	134	9.06
	91	59.1	3.39	75.8	4.51	88.3	5.45	101	6.49	113	7.63	122	8.44	134	9.73
	93	59.1	3.50	75.8	4.65	88.3	5.64	101	6.72	113	7.90	122	8.74	134	10.1
	95	59.1	3.61	75.8	4.81	88.3	5.83	101	6.95	113	8.18	122	9.05	134	10.4
	99	59.1	3.84	75.8	5.13	88.3	6.23	101	7.44	113	8.76	122	9.70	134	11.2
	103	59.1	4.08	75.8	5.47	88.3	6.65	101	7.96	113	9.38	122	10.4	134	12.0
	106	59.1	4.33	75.8	5.81	88.3	7.08	101	8.48	113	10.0	122	11.1	134	12.8
	110	59.1	4.69	75.8	6.32	88.3	7.71	101	9.24	113	10.9	122	12.1	132	13.7
	115	59.1	5.16	75.8	6.99	88.3	8.55	101	10.3	113	12.2	116	13.9	117	14.0
	118	59.1	5.47	75.8	7.42	88.3	9.09	101	10.9	101	11.8	101	11.8	101	11.8
	122	59.1	5.90	75.8	8.03	80.5	8.93	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
60	23	50.7	1.98	65.0	2.42	75.7	2.78	86.4	3.16	97.1	3.55	104	3.83	115	4.25
	30	50.7	2.02	65.0	2.48	75.7	2.86	86.4	3.25	97.1	3.66	104	3.94	115	4.38
	40	50.7	2.09	65.0	2.58	75.7	2.97	86.4	3.39	97.1	3.82	104	4.12	115	4.59
	50	50.7	2.16	65.0	2.68	75.7	3.10	86.4	3.54	97.1	4.00	104	4.32	115	4.81
	54	50.7	2.20	65.0	2.73	75.7	3.15	86.4	3.61	97.1	4.08	104	4.41	115	4.91
	58	50.7	2.23	65.0	2.77	75.7	3.21	86.4	3.68	97.1	4.16	104	4.50	115	5.01
	62	50.7	2.26	65.0	2.82	75.7	3.27	86.4	3.75	97.1	4.25	104	4.59	115	5.12
	66	50.7	2.30	65.0	2.87	75.7	3.34	86.4	3.82	97.1	4.33	104	4.69	115	5.23
	70	50.7	2.34	65.0	2.93	75.7	3.40	86.4	3.90	97.1	4.43	104	4.79	115	5.34
	72	50.7	2.36	65.0	2.95	75.7	3.44	86.4	3.94	97.1	4.47	104	4.85	115	5.53
	75	50.7	2.39	65.0	3.00	75.7	3.49	86.4	4.03	97.1	4.67	104	5.13	115	5.85
	79	50.7	2.43	65.0	3.10	75.7	3.68	86.4	4.32	97.1	5.02	104	5.51	115	6.30
	83	50.7	2.55	65.0	3.31	75.7	3.94	86.4	4.63	97.1	5.38	104	5.92	115	6.76
	87	50.7	2.72	65.0	3.53	75.7	4.21	86.4	4.96	97.1	5.77	104	6.34	115	7.26
	91	50.7	2.89	65.0	3.76	75.7	4.50	86.4	5.30	97.1	6.18	104	6.80	115	7.79
	93	50.7	2.98	65.0	3.88	75.7	4.65	86.4	5.48	97.1	6.39	104	7.04	115	8.06
	95	50.7	3.07	65.0	4.01	75.7	4.80	86.4	5.67	97.1	6.61	104	7.28	115	8.35
	99	50.7	3.26	65.0	4.27	75.7	5.12	86.4	6.05	97.1	7.07	104	7.79	115	8.94
	103	50.7	3.45	65.0	4.54	75.7	5.46	86.4	6.46	97.1	7.56	104	8.34	115	9.58
	106	50.7	3.66	65.0	4.82	75.7	5.80	86.4	6.88	97.1	8.05	104	8.89	115	10.2
	110	50.7	3.96	65.0	5.23	75.7	6.30	86.4	7.49	97.1	8.77	104	9.69	115	11.2
	115	50.7	4.35	65.0	5.77	75.7	6.98	86.4	8.30	97.1	9.74	104	10.8	115	12.4
	118	50.7	4.60	65.0	6.12	75.7	7.41	86.4	8.82	97.1	10.4	101	11.8	101	11.8
	122	50.7	4.95	65.0	6.61	75.7	8.01	80.7	8.95	80.9	8.96	81.1	8.97	81.3	8.99
50	23	42.2	1.74	54.1	2.08	63.1	2.36	72.0	2.66	80.9	2.96	86.9	3.17	95.8	3.50
	30	42.2	1.77	54.1	2.13	63.1	2.42	72.0	2.73	80.9	3.04	86.9	3.27	95.8	3.61
	40	42.2	1.82	54.1	2.20	63.1	2.51	72.0	2.83	80.9	3.17	86.9	3.41	95.8	3.77
	50	42.2	1.88	54.1	2.29	63.1	2.61	72.0	2.95	80.9	3.31	86.9	3.56	95.8	3.94
	54	42.2	1.91	54.1	2.32	63.1	2.65	72.0	3.00	80.9	3.37	86.9	3.63	95.8	4.02
	58	42.2	1.93	54.1	2.36	63.1	2.70	72.0	3.06	80.9	3.44	86.9	3.70	95.8	4.10
	62	42.2	1.96	54.1	2.39	63.1	2.74	72.0	3.11	80.9	3.50	86.9	3.77	95.8	4.18
	66	42.2	1.99	54.1	2.43	63.1	2.79	72.0	3.17	80.9	3.57	86.9	3.85	95.8	4.27
	70	42.2	2.02	54.1	2.48	63.1	2.84	72.0	3.23	80.9	3.64	86.9	3.93	95.8	4.36
	72	42.2	2.04	54.1	2.50	63.1	2.87	72.0	3.27	80.9	3.68	86.9	3.97	95.8	4.41
	75	42.2	2.06	54.1	2.53	63.1	2.91	72.0	3.32	80.9	3.74	86.9	4.06	95.8	4.59
	79	42.2	2.09	54.1	2.58	63.1	3.00	72.0	3.47	80.9	3.99	86.9	4.35	95.8	4.93
	83	42.2	2.16	54.1	2.73	63.1	3.20	72.0	3.71	80.9	4.27	86.9	4.66	95.8	5.29
	87	42.2	2.29	54.1	2.90	63.1	3.41	72.0	3.97	80.9	4.57	86.9	4.99	95.8	5.67
	91	42.2	2.43	54.1	3.09	63.1	3.64	72.0	4.24	80.9	4.88	86.9	5.34	95.8	6.07
	93	42.2	2.50	54.1	3.18	63.1	3.75	72.0	4.37	80.9	5.05	86.9	5.52	95.8	6.27
	95	42.2	2.57	54.1	3.28	63.1	3.87	72.0	4.52	80.9	5.21	86.9	5.71	95.8	6.49
	99	42.2	2.73	54.1	3.49	63.1	4.12	72.0	4.82	80.9	5.57	86.9	6.10	95.8	6.94
	103	42.2	2.89	54.1	3.70	63.1	4.39	72.0	5.13	80.9	5.94	86.9	6.51	95.8	7.42
	106	42.2	3.05	54.1	3.92	63.1	4.66	72.0	5.45	80.9	6.32	86.9	6.93	95.8	7.90
	110	42.2	3.29	54.1	4.25	63.1	5.05	72.0	5.92	80.9	6.87	86.9	7.54	95.8	8.61
	115	42.2	3.61	54.1	4.67	63.1	5.57	72.0	6.55	80.9	7.61	86.9	8.36	95.8	9.56
	118	42.2	3.81	54.1	4.95	63.1	5.90	72.0	6.95	80.9	8.08	86.9	8.89	95.8	10.2
	122	42.2	4.09	54.1	5.33	63.1	6.37	72.0	7.51	80.9	8.75	81.1	8.97	81.3	8.99

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ168AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	124	4.94	158	6.50	184	7.74	211	9.02	229	9.97	232	10.0	237	10.1
	30	124	5.09	158	6.71	184	8.00	211	9.38	224	10.1	227	10.2	232	10.2
	40	124	5.33	158	7.04	184	8.39	211	10.1	216	10.3	219	10.3	224	10.4
	50	124	5.59	158	7.40	184	9.01	204	10.4	209	10.5	212	10.5	217	10.6
	54	124	5.70	158	7.55	184	9.31	201	10.5	206	10.6	209	10.6	214	10.7
	58	124	5.82	158	7.72	184	9.63	198	10.5	203	10.6	206	10.7	211	10.8
	62	124	5.94	158	7.96	184	9.96	195	10.6	200	10.7	203	10.8	208	10.9
	66	124	6.07	158	8.23	184	10.3	192	10.7	197	10.8	200	10.9	205	11.0
	70	124	6.20	158	8.66	184	10.9	189	11.0	194	11.1	198	11.1	202	11.3
	72	124	6.36	158	9.00	183	11.1	188	11.2	193	11.4	196	11.4	201	11.5
	75	124	6.72	158	9.53	181	11.6	186	11.7	191	11.8	194	11.9	199	12.0
	79	124	7.22	158	10.3	178	12.1	183	12.2	188	12.3	191	12.4	196	12.5
	83	124	7.76	158	11.1	175	12.7	180	12.8	185	12.9	188	13.0	193	13.1
	87	124	8.33	158	11.9	172	13.2	177	13.4	182	13.5	185	13.6	190	13.7
	91	124	8.93	158	12.8	169	13.8	174	13.9	179	14.1	182	14.2	185	14.2
	93	124	9.24	158	13.2	168	14.1	173	14.2	177	14.4	181	14.5	181	14.5
	95	124	9.56	158	13.7	166	14.3	171	14.5	176	14.6	177	14.7	177	14.7
	99	124	10.2	158	14.7	163	14.9	168	15.1	170	15.1	170	15.1	170	15.1
	103	124	11.0	155	15.3	160	15.5	163	15.6	163	15.6	163	15.6	163	15.6
	106	124	11.7	153	15.9	158	16.1	158	16.1	158	16.1	158	16.1	158	16.1
	110	124	12.8	150	16.8	150	16.8	150	16.8	150	16.8	151	16.8	151	16.8
	115	124	14.2	130	17.0	130	17.0	130	17.0	131	17.0	131	17.0	131	17.1
	118	113	14.3	113	14.4	113	14.4	113	14.4	114	14.4	114	14.4	114	14.5
	122	89.9	10.9	90.2	10.9	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
120	23	114	4.54	146	5.94	170	7.06	194	8.22	218	9.42	228	9.96	233	10.0
	30	114	4.68	146	6.13	170	7.29	194	8.50	218	9.91	223	10.1	228	10.2
	40	114	4.89	146	6.43	170	7.65	194	8.99	213	10.2	216	10.3	220	10.4
	50	114	5.12	146	6.75	170	8.05	194	9.74	206	10.4	209	10.5	213	10.6
	54	114	5.22	146	6.89	170	8.28	194	10.1	203	10.5	206	10.6	210	10.6
	58	114	5.33	146	7.04	170	8.56	194	10.4	200	10.6	203	10.6	207	10.7
	62	114	5.44	146	7.19	170	8.84	192	10.6	197	10.7	200	10.7	204	10.8
	66	114	5.55	146	7.35	170	9.15	189	10.6	194	10.7	197	10.8	201	10.9
	70	114	5.67	146	7.72	170	9.64	186	10.9	191	11.0	194	11.1	198	11.2
	72	114	5.73	146	8.02	170	10.0	185	11.2	189	11.3	192	11.3	197	11.4
	75	114	6.04	146	8.49	170	10.6	183	11.6	187	11.7	190	11.8	195	11.9
	79	114	6.49	146	9.14	170	11.4	180	12.2	184	12.3	187	12.3	192	12.4
	83	114	6.96	146	9.84	170	12.3	177	12.7	181	12.8	184	12.9	189	13.0
	87	114	7.46	146	10.6	169	13.1	174	13.3	178	13.4	181	13.5	186	13.6
	91	114	8.00	146	11.3	166	13.7	171	13.8	176	14.0	179	14.1	183	14.2
	93	114	8.27	146	11.8	165	14.0	170	14.1	174	14.2	177	14.3	181	14.5
	95	114	8.56	146	12.2	164	14.2	168	14.4	173	14.5	176	14.6	177	14.7
	99	114	9.16	146	13.1	161	14.8	165	15.0	170	15.1	170	15.1	170	15.1
	103	114	9.80	146	14.0	158	15.4	162	15.5	163	15.6	163	15.6	163	15.6
	106	114	10.4	146	15.0	156	16.0	158	16.1	158	16.1	158	16.1	158	16.1
	110	114	11.4	146	16.3	150	16.8	150	16.8	150	16.8	151	16.8	151	16.8
	115	114	12.7	130	17.0	130	17.0	130	17.0	131	17.0	131	17.0	131	17.1
	118	113	14.3	113	14.4	113	14.4	113	14.4	114	14.4	114	14.4	114	14.5
	122	89.9	10.9	90.2	10.9	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
110	23	105	4.15	134	5.39	156	6.39	178	7.44	200	8.51	215	9.24	229	9.97
	30	105	4.27	134	5.56	156	6.60	178	7.68	200	8.80	215	9.67	224	10.1
	40	105	4.46	134	5.83	156	6.92	178	8.06	200	9.40	212	10.2	216	10.3
	50	105	4.67	134	6.12	156	7.28	178	8.57	200	10.2	205	10.4	209	10.5
	54	105	4.76	134	6.24	156	7.43	178	8.85	199	10.4	202	10.5	206	10.6
	58	105	4.85	134	6.37	156	7.59	178	9.15	196	10.5	199	10.6	203	10.6
	62	105	4.95	134	6.51	156	7.80	178	9.46	193	10.6	196	10.6	200	10.7
	66	105	5.05	134	6.65	156	8.06	178	9.79	190	10.7	193	10.7	197	10.8
	70	105	5.16	134	6.84	156	8.48	178	10.3	187	10.9	190	11.0	194	11.1
	72	105	5.21	134	7.10	156	8.82	178	10.7	186	11.2	189	11.3	193	11.4
	75	105	5.39	134	7.51	156	9.33	178	11.4	184	11.6	187	11.7	191	11.8
	79	105	5.79	134	8.08	156	10.1	177	12.1	181	12.2	184	12.2	188	12.3
	83	105	6.21	134	8.69	156	10.8	174	12.6	178	12.7	181	12.8	185	12.9
	87	105	6.65	134	9.33	156	11.6	171	13.2	175	13.3	178	13.4	182	13.5
	91	105	7.12	134	10.0	156	12.5	168	13.7	172	13.9	175	13.9	179	14.1
	93	105	7.36	134	10.4	156	13.0	166	14.0	171	14.1	173	14.2	178	14.4
	95	105	7.62	134	10.7	156	13.4	165	14.3	169	14.4	172	14.5	176	14.6
	99	105	8.14	134	11.5	156	14.4	162	14.9	166	15.0	169	15.1	170	15.1
	103	105	8.70	134	12.3	155	15.3	159	15.4	163	15.6	163	15.6	163	15.6
	106	105	9.27	134	13.1	153	15.9	157	16.1	158	16.1	158	16.1	158	16.1
	110	105	10.1	134	14.4	150	16.8	150	16.8	150	16.8	151	16.8	151	16.8
	115	105	11.2	130	17.0	130	17.0	130	17.0	131	17.0	131	17.0	131	17.1
	118	105	11.9	113	14.4	113	14.4	113	14.4	114	14.4	114	14.4	114	14.5
	122	89.9	10.9	90.2	10.9	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
100	23	95.1	3.77	122	4.87	142	5.75	162	6.67	182	7.63	195	8.28	216	9.27
	30	95.1	3.88	122	5.02	142	5.93	162	6.89	182	7.88	195	8.55	216	9.71
	40	95.1	4.04	122	5.25	142	6.21	162	7.22	182	8.27	195	9.07	212	10.2
	50	95.1	4.23	122	5.50	142	6.53	162	7.59	182	8.84	195	9.83	205	10.4
	54	95.1	4.31	122	5.61	142	6.66	162	7.75	182	9.13	195	10.2	202	10.5
	58	95.1	4.39	122	5.73	142	6.80	162	7.96	182	9.44	195	10.5	199	10.6
	62	95.1	4.47	122	5.85	142	6.95	162	8.22	182	9.77	192	10.6	196	10.6
	66	95.1	4.56	122	5.97	142	7.10	162	8.50	182	10.1	189	10.6	193	10.7
	70	95.1	4.66	122	6.10	142	7.41	162	8.95	182	10.7	187	10.9	190	11.0
	72	95.1	4.70	122	6.24	142	7.69	162	9.31	182	11.1	185	11.2	189	11.3
	75	95.1	4.79	122	6.59	142	8.14	162	9.85	180	11.5	183	11.6	187	11.7
	79	95.1	5.14	122	7.09	142	8.76	162	10.6	177	12.1	180	12.2	184	12.2
	83	95.1	5.50	122	7.61	142	9.42	162	11.4	175	12.6	177	12.7	181	12.8
	87	95.1	5.89	122	8.16	142	10.1	162	12.3	172	13.2	174	13.3	178	13.4
	91	95.1	6.30	122	8.75	142	10.9	162	13.2	169	13.8	171	13.8	175	13.9
	93	95.1	6.51	122	9.06	142	11.3	162	13.7	167	14.0	170	14.1	173	14.2
	95	95.1	6.73	122	9.38	142	11.7	162	14.2	166	14.3	168	14.4	172	14.5
	99	95.1	7.18	122	10.0	142	12.5	159	14.8	163	14.9	165	15.0	169	15.1
	103	95.1	7.67	122	10.7	142	13.4	156	15.3	160	15.4	162	15.5	163	15.6
	106	95.1	8.16	122	11.5	142	14.3	154	15.9	158	16.1	158	16.1	158	16.1
	110	95.1	8.88	122	12.5	142	15.6	150	16.8	150	16.8	151	16.8	151	16.8
	115	95.1	9.84	122	13.9	130	17.0	130	17.0	131	17.0	131	17.0	131	17.1
	118	95.1	10.5	113	14.4	113	14.4	113	14.4	114	14.4	114	14.4	114	14.5
	122	89.9	10.9	90.2	10.9	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
90	23	85.6	3.41	110	4.36	128	5.12	146	5.92	164	6.76	176	7.33	194	8.20
	30	85.6	3.50	110	4.49	128	5.28	146	6.11	164	6.98	176	7.57	194	8.48
	40	85.6	3.65	110	4.69	128	5.53	146	6.41	164	7.32	176	7.94	194	8.97
	50	85.6	3.80	110	4.91	128	5.80	146	6.73	164	7.70	176	8.41	194	9.71
	54	85.6	3.87	110	5.00	128	5.91	146	6.87	164	7.86	176	8.68	194	10.0
	58	85.6	3.94	110	5.10	128	6.04	146	7.01	164	8.09	176	8.97	194	10.4
	62	85.6	4.02	110	5.21	128	6.16	146	7.17	164	8.36	176	9.28	192	10.6
	66	85.6	4.09	110	5.32	128	6.30	146	7.32	164	8.65	176	9.60	189	10.6
	70	85.6	4.17	110	5.43	128	6.44	146	7.69	164	9.11	176	10.1	186	10.9
	72	85.6	4.22	110	5.49	128	6.65	146	7.99	164	9.46	176	10.5	185	11.2
	75	85.6	4.28	110	5.73	128	7.03	146	8.46	164	10.0	176	11.1	183	11.6
	79	85.6	4.52	110	6.16	128	7.56	146	9.11	164	10.8	176	12.0	180	12.1
	83	85.6	4.84	110	6.61	128	8.12	146	9.80	164	11.6	173	12.6	177	12.7
	87	85.6	5.17	110	7.08	128	8.72	146	10.5	164	12.5	170	13.2	174	13.3
	91	85.6	5.52	110	7.58	128	9.35	146	11.3	164	13.5	168	13.7	171	13.8
	93	85.6	5.71	110	7.84	128	9.68	146	11.7	164	13.9	166	14.0	169	14.1
	95	85.6	5.90	110	8.11	128	10.0	146	12.1	162	14.2	165	14.3	168	14.4
	99	85.6	6.29	110	8.68	128	10.7	146	13.0	159	14.8	162	14.8	165	15.0
	103	85.6	6.71	110	9.28	128	11.5	146	14.0	156	15.3	159	15.4	162	15.5
	106	85.6	7.13	110	9.89	128	12.3	146	14.9	154	16.0	157	16.0	158	16.1
	110	85.6	7.75	110	10.8	128	13.4	146	16.3	150	16.8	151	16.8	151	16.8
	115	85.6	8.57	110	12.0	128	14.9	130	17.0	131	17.0	131	17.0	131	17.1
	118	85.6	9.10	110	12.7	113	14.4	113	14.4	114	14.4	114	14.4	114	14.5
	122	85.6	9.85	90.2	10.9	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	76.0	3.06	97.5	3.87	114	4.52	130	5.20	146	5.92	156	6.41	172	7.16
	30	76.0	3.14	97.5	3.98	114	4.65	130	5.36	146	6.11	156	6.61	172	7.40
	40	76.0	3.26	97.5	4.15	114	4.86	130	5.61	146	6.40	156	6.94	172	7.76
	50	76.0	3.40	97.5	4.34	114	5.10	130	5.89	146	6.72	156	7.29	172	8.17
	54	76.0	3.46	97.5	4.42	114	5.20	130	6.01	146	6.86	156	7.44	172	8.43
	58	76.0	3.52	97.5	4.50	114	5.30	130	6.14	146	7.01	156	7.60	172	8.71
	62	76.0	3.58	97.5	4.59	114	5.41	130	6.27	146	7.16	156	7.82	172	9.01
	66	76.0	3.64	97.5	4.68	114	5.52	130	6.40	146	7.32	156	8.08	172	9.32
	70	76.0	3.71	97.5	4.78	114	5.64	130	6.54	146	7.68	156	8.50	172	9.82
	72	76.0	3.75	97.5	4.83	114	5.70	130	6.78	146	7.98	156	8.84	172	10.2
	75	76.0	3.80	97.5	4.94	114	6.00	130	7.17	146	8.45	156	9.36	172	10.8
	79	76.0	3.95	97.5	5.30	114	6.45	130	7.71	146	9.09	156	10.1	172	11.7
	83	76.0	4.22	97.5	5.68	114	6.92	130	8.29	146	9.78	156	10.9	172	12.6
	87	76.0	4.51	97.5	6.08	114	7.42	130	8.90	146	10.5	156	11.7	170	13.2
	91	76.0	4.81	97.5	6.50	114	7.95	130	9.54	146	11.3	156	12.5	167	13.7
	93	76.0	4.96	97.5	6.72	114	8.22	130	9.88	146	11.7	156	13.0	165	14.0
	95	76.0	5.12	97.5	6.95	114	8.51	130	10.2	146	12.1	156	13.5	164	14.3
	99	76.0	5.46	97.5	7.42	114	9.10	130	11.0	146	13.0	156	14.4	161	14.8
	103	76.0	5.81	97.5	7.92	114	9.73	130	11.7	146	13.9	155	15.3	158	15.4
	106	76.0	6.17	97.5	8.43	114	10.4	130	12.5	146	14.9	153	15.9	156	16.0
	110	76.0	6.69	97.5	9.18	114	11.3	130	13.7	146	16.3	150	16.8	151	16.8
	115	76.0	7.40	97.5	10.2	114	12.6	130	15.2	131	17.0	131	17.0	131	17.1
	118	76.0	7.84	97.5	10.8	113	14.4	113	14.4	114	14.4	114	14.4	114	14.5
	122	76.0	8.48	90.2	10.9	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
70	23	66.5	2.73	85.3	3.40	99.3	3.94	113	4.51	127	5.11	137	5.52	151	6.15
	30	66.5	2.80	85.3	3.49	99.3	4.05	113	4.65	127	5.27	137	5.69	151	6.35
	40	66.5	2.90	85.3	3.64	99.3	4.23	113	4.86	127	5.51	137	5.96	151	6.66
	50	66.5	3.01	85.3	3.79	99.3	4.42	113	5.09	127	5.78	137	6.26	151	7.00
	54	66.5	3.06	85.3	3.86	99.3	4.51	113	5.19	127	5.90	137	6.39	151	7.14
	58	66.5	3.11	85.3	3.93	99.3	4.59	113	5.29	127	6.02	137	6.52	151	7.30
	62	66.5	3.16	85.3	4.00	99.3	4.68	113	5.40	127	6.15	137	6.66	151	7.45
	66	66.5	3.22	85.3	4.08	99.3	4.78	113	5.52	127	6.28	137	6.81	151	7.68
	70	66.5	3.27	85.3	4.16	99.3	4.88	113	5.63	127	6.42	137	7.04	151	8.08
	72	66.5	3.30	85.3	4.20	99.3	4.93	113	5.70	127	6.63	137	7.31	151	8.39
	75	66.5	3.35	85.3	4.27	99.3	5.06	113	5.99	127	7.01	137	7.73	151	8.88
	79	66.5	3.42	85.3	4.51	99.3	5.43	113	6.44	127	7.54	137	8.32	151	9.57
	83	66.5	3.65	85.3	4.82	99.3	5.82	113	6.91	127	8.10	137	8.94	151	10.3
	87	66.5	3.89	85.3	5.15	99.3	6.23	113	7.41	127	8.69	137	9.61	151	11.1
	91	66.5	4.14	85.3	5.50	99.3	6.66	113	7.93	127	9.32	137	10.3	151	11.9
	93	66.5	4.27	85.3	5.69	99.3	6.89	113	8.21	127	9.65	137	10.7	151	12.3
	95	66.5	4.41	85.3	5.87	99.3	7.12	113	8.49	127	9.99	137	11.1	151	12.8
	99	66.5	4.69	85.3	6.26	99.3	7.61	113	9.09	127	10.7	137	11.9	151	13.7
	103	66.5	4.98	85.3	6.68	99.3	8.12	113	9.72	127	11.5	137	12.7	151	14.7
	106	66.5	5.28	85.3	7.10	99.3	8.65	113	10.4	127	12.2	137	13.6	151	15.7
	110	66.5	5.72	85.3	7.72	99.3	9.41	113	11.3	127	13.3	137	14.8	149	16.8
	115	66.5	6.31	85.3	8.54	99.3	10.4	113	12.5	127	14.8	131	17.0	131	17.1
	118	66.5	6.68	85.3	9.07	99.3	11.1	113	13.4	114	14.4	114	14.4	114	14.5
	122	66.5	7.21	85.3	9.81	90.5	10.9	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
60	23	57.0	2.42	73.1	2.96	85.2	3.40	97.2	3.86	109	4.34	117	4.67	129	5.19
	30	57.0	2.47	73.1	3.03	85.2	3.49	97.2	3.97	109	4.47	117	4.82	129	5.35
	40	57.0	2.55	73.1	3.15	85.2	3.63	97.2	4.14	109	4.67	117	5.04	129	5.60
	50	57.0	2.64	73.1	3.28	85.2	3.79	97.2	4.32	109	4.89	117	5.28	129	5.88
	54	57.0	2.68	73.1	3.33	85.2	3.85	97.2	4.41	109	4.98	117	5.38	129	6.00
	58	57.0	2.72	73.1	3.39	85.2	3.92	97.2	4.49	109	5.08	117	5.49	129	6.12
	62	57.0	2.77	73.1	3.45	85.2	4.00	97.2	4.58	109	5.19	117	5.61	129	6.25
	66	57.0	2.81	73.1	3.51	85.2	4.07	97.2	4.67	109	5.29	117	5.72	129	6.39
	70	57.0	2.86	73.1	3.57	85.2	4.15	97.2	4.77	109	5.41	117	5.85	129	6.53
	72	57.0	2.88	73.1	3.61	85.2	4.20	97.2	4.82	109	5.47	117	5.93	129	6.76
	75	57.0	2.92	73.1	3.66	85.2	4.26	97.2	4.92	109	5.71	117	6.26	129	7.15
	79	57.0	2.97	73.1	3.78	85.2	4.50	97.2	5.28	109	6.13	117	6.73	129	7.69
	83	57.0	3.12	73.1	4.04	85.2	4.81	97.2	5.66	109	6.58	117	7.23	129	8.26
	87	57.0	3.32	73.1	4.31	85.2	5.14	97.2	6.06	109	7.05	117	7.75	129	8.87
	91	57.0	3.53	73.1	4.59	85.2	5.49	97.2	6.48	109	7.55	117	8.30	129	9.51
	93	57.0	3.64	73.1	4.74	85.2	5.68	97.2	6.70	109	7.81	117	8.59	129	9.85
	95	57.0	3.75	73.1	4.89	85.2	5.86	97.2	6.92	109	8.07	117	8.89	129	10.2
	99	57.0	3.98	73.1	5.21	85.2	6.25	97.2	7.39	109	8.64	117	9.52	129	10.9
	103	57.0	4.22	73.1	5.55	85.2	6.67	97.2	7.90	109	9.23	117	10.2	129	11.7
	106	57.0	4.47	73.1	5.89	85.2	7.09	97.2	8.40	109	9.84	117	10.9	129	12.5
	110	57.0	4.83	73.1	6.39	85.2	7.70	97.2	9.14	109	10.7	117	11.8	129	13.6
	115	57.0	5.31	73.1	7.05	85.2	8.52	97.2	10.1	109	11.9	117	13.2	129	15.2
	118	57.0	5.62	73.1	7.47	85.2	9.05	97.2	10.8	109	12.7	114	14.4	114	14.5
	122	57.0	6.05	73.1	8.07	85.2	9.79	90.8	10.9	91.1	10.9	91.2	11.0	91.5	11.0
50	23	47.5	2.12	60.9	2.55	71.0	2.89	81.0	3.24	91.0	3.62	97.7	3.88	108	4.28
	30	47.5	2.16	60.9	2.60	71.0	2.96	81.0	3.33	91.0	3.72	97.7	3.99	108	4.41
	40	47.5	2.23	60.9	2.69	71.0	3.07	81.0	3.46	91.0	3.87	97.7	4.16	108	4.60
	50	47.5	2.30	60.9	2.79	71.0	3.19	81.0	3.61	91.0	4.05	97.7	4.35	108	4.82
	54	47.5	2.33	60.9	2.83	71.0	3.24	81.0	3.67	91.0	4.12	97.7	4.43	108	4.91
	58	47.5	2.36	60.9	2.88	71.0	3.30	81.0	3.74	91.0	4.20	97.7	4.52	108	5.01
	62	47.5	2.39	60.9	2.92	71.0	3.35	81.0	3.80	91.0	4.28	97.7	4.60	108	5.11
	66	47.5	2.43	60.9	2.97	71.0	3.41	81.0	3.88	91.0	4.36	97.7	4.70	108	5.22
	70	47.5	2.46	60.9	3.02	71.0	3.48	81.0	3.95	91.0	4.45	97.7	4.79	108	5.33
	72	47.5	2.48	60.9	3.05	71.0	3.51	81.0	3.99	91.0	4.50	97.7	4.85	108	5.39
	75	47.5	2.51	60.9	3.09	71.0	3.56	81.0	4.05	91.0	4.57	97.7	4.96	108	5.61
	79	47.5	2.55	60.9	3.15	71.0	3.66	81.0	4.24	91.0	4.87	97.7	5.32	108	6.02
	83	47.5	2.63	60.9	3.33	71.0	3.91	81.0	4.54	91.0	5.22	97.7	5.70	108	6.46
	87	47.5	2.80	60.9	3.55	71.0	4.17	81.0	4.85	91.0	5.58	97.7	6.10	108	6.92
	91	47.5	2.97	60.9	3.77	71.0	4.44	81.0	5.17	91.0	5.96	97.7	6.52	108	7.41
	93	47.5	3.06	60.9	3.89	71.0	4.59	81.0	5.34	91.0	6.16	97.7	6.74	108	7.67
	95	47.5	3.15	60.9	4.01	71.0	4.73	81.0	5.52	91.0	6.37	97.7	6.97	108	7.93
	99	47.5	3.33	60.9	4.26	71.0	5.04	81.0	5.88	91.0	6.80	97.7	7.45	108	8.48
	103	47.5	3.53	60.9	4.52	71.0	5.36	81.0	6.27	91.0	7.25	97.7	7.95	108	9.06
	106	47.5	3.73	60.9	4.79	71.0	5.69	81.0	6.66	91.0	7.72	97.7	8.47	108	9.66
	110	47.5	4.02	60.9	5.19	71.0	6.16	81.0	7.23	91.0	8.39	97.7	9.21	108	10.5
	115	47.5	4.41	60.9	5.71	71.0	6.80	81.0	8.00	91.0	9.29	97.7	10.2	108	11.7
	118	47.5	4.65	60.9	6.04	71.0	7.21	81.0	8.49	91.0	9.87	97.7	10.9	108	12.4
	122	47.5	5.00	60.9	6.51	71.0	7.78	81.0	9.18	91.0	10.7	91.2	11.0	91.5	11.0

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ192AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57 TC	57 PI	61 TC	61 PI	64 TC	64 PI	67 TC	67 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	146	5.70	188	7.50	219	8.93	250	10.4	271	11.5	275	11.6	281	11.6
	30	146	5.87	188	7.74	219	9.22	250	10.8	265	11.6	269	11.7	275	11.8
	40	146	6.14	188	8.12	219	9.68	250	11.7	256	11.9	260	11.9	266	12.0
	50	146	6.45	188	8.53	219	10.4	242	12.0	248	12.1	251	12.2	257	12.3
	54	146	6.57	188	8.71	219	10.7	238	12.1	244	12.2	248	12.3	254	12.4
	58	146	6.71	188	8.90	219	11.1	235	12.2	241	12.3	245	12.3	250	12.5
	62	146	6.85	188	9.18	219	11.5	231	12.3	237	12.4	241	12.4	247	12.6
	66	146	7.00	188	9.49	219	11.9	228	12.3	234	12.5	238	12.5	243	12.7
	70	146	7.15	188	9.99	219	12.5	224	12.7	230	12.8	234	12.9	240	13.0
	72	146	7.33	188	10.4	217	12.8	223	13.0	229	13.1	232	13.2	238	13.3
	75	146	7.75	188	11.0	214	13.3	220	13.5	226	13.6	230	13.7	236	13.8
	79	146	8.33	188	11.8	211	14.0	217	14.1	222	14.2	226	14.3	232	14.5
	83	146	8.95	188	12.8	207	14.6	213	14.7	219	14.9	223	15.0	229	15.1
	87	146	9.60	188	13.7	204	15.2	210	15.4	216	15.6	219	15.7	225	15.8
	91	146	10.3	188	14.7	200	15.9	206	16.1	212	16.2	216	16.3	217	16.4
	93	146	10.7	188	15.3	199	16.2	205	16.4	210	16.6	212	16.6	212	16.6
	95	146	11.0	188	15.8	197	16.5	203	16.7	208	16.9	208	16.9	208	16.9
	99	146	11.8	188	17.0	194	17.2	199	17.4	199	17.4	200	17.4	200	17.4
	103	146	12.6	184	17.6	190	17.8	191	17.9	191	17.9	191	17.9	191	17.9
	106	146	13.5	182	18.4	184	18.5	185	18.5	185	18.5	185	18.5	185	18.5
	110	146	14.7	176	19.2	176	19.3	176	19.3	176	19.3	176	19.3	176	19.3
	115	142	15.6	142	15.6	142	15.7	143	15.7	143	15.8	143	15.8	143	15.9
	118	121	13.3	122	13.4	122	13.5	122	13.5	123	13.6	123	13.6	123	13.6
	122	94.5	10.4	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
120	23	135	5.23	173	6.85	202	8.14	230	9.48	259	10.9	271	11.5	276	11.6
	30	135	5.39	173	7.07	202	8.41	230	9.80	259	11.4	264	11.6	270	11.7
	40	135	5.64	173	7.41	202	8.82	230	10.4	252	11.8	256	11.9	261	11.9
	50	135	5.91	173	7.79	202	9.28	230	11.2	244	12.0	247	12.1	252	12.2
	54	135	6.02	173	7.95	202	9.55	230	11.6	240	12.1	244	12.2	249	12.3
	58	135	6.14	173	8.11	202	9.87	230	12.0	237	12.2	240	12.3	246	12.4
	62	135	6.27	173	8.29	202	10.2	228	12.2	233	12.3	237	12.4	242	12.5
	66	135	6.40	173	8.47	202	10.6	224	12.3	230	12.4	233	12.4	239	12.6
	70	135	6.54	173	8.91	202	11.1	221	12.6	226	12.7	230	12.8	235	12.9
	72	135	6.61	173	9.25	202	11.6	219	12.9	224	13.0	228	13.1	233	13.2
	75	135	6.96	173	9.79	202	12.2	217	13.4	222	13.5	225	13.6	231	13.7
	79	135	7.48	173	10.5	202	13.2	213	14.0	218	14.1	222	14.2	227	14.4
	83	135	8.03	173	11.3	202	14.2	210	14.7	215	14.8	219	14.9	224	15.0
	87	135	8.61	173	12.2	201	15.2	206	15.3	211	15.4	215	15.5	220	15.7
	91	135	9.22	173	13.1	197	15.8	203	15.9	208	16.1	212	16.2	217	16.4
	93	135	9.54	173	13.6	196	16.1	201	16.3	206	16.4	210	16.5	212	16.6
	95	135	9.87	173	14.0	194	16.4	199	16.6	205	16.8	208	16.9	208	16.9
	99	135	10.6	173	15.1	190	17.1	196	17.3	199	17.4	200	17.4	200	17.4
	103	135	11.3	173	16.2	187	17.7	191	17.9	191	17.9	191	17.9	191	17.9
	106	135	12.0	173	17.3	184	18.5	185	18.5	185	18.5	185	18.5	185	18.5
	110	135	13.1	173	18.9	176	19.3	176	19.3	176	19.3	176	19.3	176	19.3
	115	135	14.6	142	15.6	142	15.7	143	15.7	143	15.8	143	15.8	143	15.9
	118	121	13.3	122	13.4	122	13.5	122	13.5	123	13.6	123	13.6	123	13.6
	122	94.5	10.4	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
110	23	124	4.79	159	6.22	185	7.37	211	8.58	237	9.82	255	10.7	271	11.5
	30	124	4.93	159	6.42	185	7.61	211	8.86	237	10.1	255	11.2	265	11.6
	40	124	5.14	159	6.72	185	7.98	211	9.30	237	10.8	251	11.8	256	11.9
	50	124	5.38	159	7.06	185	8.39	211	9.88	237	11.8	243	12.0	248	12.1
	54	124	5.48	159	7.20	185	8.57	211	10.2	236	12.0	239	12.1	244	12.2
	58	124	5.59	159	7.35	185	8.75	211	10.5	233	12.1	236	12.2	241	12.3
	62	124	5.70	159	7.51	185	8.99	211	10.9	229	12.2	233	12.3	237	12.4
	66	124	5.82	159	7.67	185	9.29	211	11.3	226	12.3	229	12.4	234	12.5
	70	124	5.94	159	7.88	185	9.78	211	11.9	222	12.6	225	12.7	230	12.8
	72	124	6.01	159	8.19	185	10.2	211	12.4	220	12.9	224	13.0	229	13.1
	75	124	6.22	159	8.66	185	10.8	211	13.1	218	13.4	221	13.5	226	13.6
	79	124	6.68	159	9.32	185	11.6	209	13.9	214	14.0	218	14.1	223	14.2
	83	124	7.16	159	10.0	185	12.5	206	14.6	211	14.7	214	14.8	219	14.9
	87	124	7.67	159	10.8	185	13.4	203	15.2	207	15.3	211	15.4	216	15.6
	91	124	8.21	159	11.5	185	14.4	199	15.8	204	16.0	207	16.1	212	16.2
	93	124	8.49	159	12.0	185	14.9	197	16.2	202	16.3	205	16.4	210	16.6
	95	124	8.78	159	12.4	185	15.5	196	16.5	200	16.6	204	16.7	208	16.9
	99	124	9.39	159	13.3	185	16.6	192	17.1	197	17.3	200	17.4	200	17.4
	103	124	10.0	159	14.2	184	17.6	189	17.8	191	17.9	191	17.9	191	17.9
	106	124	10.7	159	15.2	181	18.3	185	18.5	185	18.5	185	18.5	185	18.5
	110	124	11.6	159	16.6	176	19.3	176	19.3	176	19.3	176	19.3	176	19.3
	115	124	12.9	142	15.6	142	15.7	143	15.7	143	15.8	143	15.8	143	15.9
	118	121	13.3	122	13.4	122	13.5	122	13.5	123	13.6	123	13.6	123	13.6
	122	94.5	10.4	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
100	23	113	4.35	144	5.61	168	6.63	192	7.69	216	8.79	232	9.55	255	10.7
	30	113	4.47	144	5.78	168	6.84	192	7.94	216	9.08	232	9.86	255	11.2
	40	113	4.66	144	6.05	168	7.17	192	8.33	216	9.53	232	10.5	252	11.8
	50	113	4.87	144	6.35	168	7.53	192	8.76	216	10.2	232	11.3	243	12.0
	54	113	4.97	144	6.47	168	7.68	192	8.94	216	10.5	232	11.7	239	12.1
	58	113	5.06	144	6.60	168	7.84	192	9.18	216	10.9	232	12.1	236	12.2
	62	113	5.16	144	6.74	168	8.01	192	9.48	216	11.3	228	12.2	233	12.3
	66	113	5.26	144	6.89	168	8.19	192	9.81	216	11.7	225	12.3	229	12.4
	70	113	5.37	144	7.04	168	8.54	192	10.3	216	12.3	221	12.6	226	12.7
	72	113	5.43	144	7.19	168	8.87	192	10.7	216	12.8	219	12.9	224	13.0
	75	113	5.52	144	7.60	168	9.38	192	11.4	214	13.3	217	13.4	221	13.5
	79	113	5.92	144	8.17	168	10.1	192	12.2	210	13.9	213	14.0	218	14.1
	83	113	6.35	144	8.78	168	10.9	192	13.2	207	14.6	210	14.7	214	14.8
	87	113	6.79	144	9.41	168	11.7	192	14.2	203	15.2	206	15.3	211	15.4
	91	113	7.26	144	10.1	168	12.5	192	15.2	200	15.9	203	16.0	207	16.1
	93	113	7.51	144	10.4	168	13.0	192	15.8	198	16.2	201	16.3	206	16.4
	95	113	7.76	144	10.8	168	13.4	192	16.4	196	16.5	199	16.6	204	16.7
	99	113	8.28	144	11.6	168	14.4	189	17.0	193	17.2	196	17.3	200	17.4
	103	113	8.84	144	12.4	168	15.5	185	17.7	190	17.8	191	17.9	191	17.9
	106	113	9.41	144	13.2	168	16.5	182	18.4	185	18.5	185	18.5	185	18.5
	110	113	10.2	144	14.4	168	18.0	176	19.3	176	19.3	176	19.3	176	19.3
	115	113	11.3	142	15.6	142	15.7	143	15.7	143	15.8	143	15.8	143	15.9
	118	113	12.1	122	13.4	122	13.5	122	13.5	123	13.6	123	13.6	123	13.6
	122	94.5	10.4	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
90	23	101	3.93	130	5.02	151	5.90	173	6.83	194	7.79	209	8.45	230	9.46
	30	101	4.04	130	5.17	151	6.09	173	7.05	194	8.05	209	8.73	230	9.78
	40	101	4.20	130	5.40	151	6.37	173	7.39	194	8.44	209	9.16	230	10.3
	50	101	4.39	130	5.66	151	6.69	173	7.76	194	8.87	209	9.69	230	11.2
	54	101	4.46	130	5.77	151	6.82	173	7.92	194	9.06	209	10.0	230	11.6
	58	101	4.55	130	5.88	151	6.96	173	8.09	194	9.33	209	10.3	230	12.0
	62	101	4.63	130	6.00	151	7.11	173	8.26	194	9.64	209	10.7	228	12.2
	66	101	4.72	130	6.13	151	7.26	173	8.45	194	9.97	209	11.1	224	12.3
	70	101	4.81	130	6.26	151	7.42	173	8.87	194	10.5	209	11.7	221	12.6
	72	101	4.86	130	6.33	151	7.67	173	9.22	194	10.9	209	12.1	219	12.9
	75	101	4.94	130	6.61	151	8.10	173	9.75	194	11.6	209	12.8	216	13.4
	79	101	5.22	130	7.10	151	8.72	173	10.5	194	12.5	209	13.9	213	14.0
	83	101	5.58	130	7.62	151	9.37	173	11.3	194	13.4	205	14.5	210	14.7
	87	101	5.97	130	8.17	151	10.1	173	12.1	194	14.4	202	15.2	206	15.3
	91	101	6.37	130	8.74	151	10.8	173	13.0	194	15.5	199	15.8	203	15.9
	93	101	6.58	130	9.05	151	11.2	173	13.5	194	16.1	197	16.1	201	16.3
	95	101	6.80	130	9.36	151	11.6	173	14.0	192	16.4	195	16.5	199	16.6
	99	101	7.25	130	10.0	151	12.4	173	15.0	189	17.0	192	17.1	196	17.2
	103	101	7.73	130	10.7	151	13.3	173	16.1	185	17.7	188	17.8	191	17.9
	106	101	8.22	130	11.4	151	14.1	173	17.2	183	18.4	185	18.5	185	18.5
	110	101	8.93	130	12.4	151	15.4	173	18.8	176	19.3	176	19.3	176	19.3
	115	101	9.89	130	13.8	142	15.7	143	15.7	143	15.8	143	15.8	143	15.9
	118	101	10.5	122	13.4	122	13.5	122	13.5	123	13.6	123	13.6	123	13.6
	122	94.5	10.4	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
80	23	90.1	3.53	116	4.46	135	5.21	154	6.00	173	6.82	185	7.39	204	8.26
	30	90.1	3.62	116	4.59	135	5.37	154	6.18	173	7.04	185	7.63	204	8.53
	40	90.1	3.76	116	4.78	135	5.61	154	6.47	173	7.38	185	8.00	204	8.95
	50	90.1	3.92	116	5.00	135	5.88	154	6.80	173	7.75	185	8.41	204	9.42
	54	90.1	3.98	116	5.10	135	5.99	154	6.93	173	7.91	185	8.58	204	9.72
	58	90.1	4.05	116	5.19	135	6.11	154	7.08	173	8.08	185	8.77	204	10.0
	62	90.1	4.13	116	5.29	135	6.24	154	7.23	173	8.25	185	9.01	204	10.4
	66	90.1	4.20	116	5.40	135	6.37	154	7.38	173	8.44	185	9.32	204	10.7
	70	90.1	4.28	116	5.51	135	6.51	154	7.55	173	8.86	185	9.81	204	11.3
	72	90.1	4.32	116	5.57	135	6.58	154	7.82	173	9.20	185	10.2	204	11.8
	75	90.1	4.39	116	5.70	135	6.92	154	8.27	173	9.74	185	10.8	204	12.5
	79	90.1	4.56	116	6.11	135	7.43	154	8.89	173	10.5	185	11.6	204	13.4
	83	90.1	4.87	116	6.55	135	7.98	154	9.56	173	11.3	185	12.5	204	14.5
	87	90.1	5.20	116	7.01	135	8.55	154	10.3	173	12.1	185	13.5	201	15.2
	91	90.1	5.54	116	7.50	135	9.16	154	11.0	173	13.0	185	14.5	198	15.8
	93	90.1	5.72	116	7.75	135	9.48	154	11.4	173	13.5	185	15.0	196	16.1
	95	90.1	5.91	116	8.01	135	9.81	154	11.8	173	14.0	185	15.5	194	16.4
	99	90.1	6.29	116	8.56	135	10.5	154	12.6	173	15.0	185	16.7	191	17.1
	103	90.1	6.70	116	9.14	135	11.2	154	13.5	173	16.1	184	17.6	187	17.7
	106	90.1	7.12	116	9.73	135	12.0	154	14.4	173	17.2	181	18.3	185	18.5
	110	90.1	7.72	116	10.6	135	13.0	154	15.8	173	18.7	176	19.3	176	19.3
	115	90.1	8.53	116	11.7	135	14.5	143	15.7	143	15.8	143	15.8	143	15.9
	118	90.1	9.05	116	12.5	122	13.5	122	13.5	123	13.6	123	13.6	123	13.6
	122	90.1	9.77	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
70	23	78.9	3.15	101	3.92	118	4.55	134	5.20	151	5.89	162	6.36	179	7.10
	30	78.9	3.23	101	4.03	118	4.68	134	5.36	151	6.07	162	6.57	179	7.33
	40	78.9	3.34	101	4.19	118	4.88	134	5.60	151	6.36	162	6.88	179	7.68
	50	78.9	3.47	101	4.37	118	5.10	134	5.87	151	6.67	162	7.22	179	8.07
	54	78.9	3.53	101	4.45	118	5.20	134	5.98	151	6.80	162	7.37	179	8.24
	58	78.9	3.59	101	4.53	118	5.30	134	6.10	151	6.95	162	7.52	179	8.41
	62	78.9	3.65	101	4.62	118	5.40	134	6.23	151	7.09	162	7.68	179	8.60
	66	78.9	3.71	101	4.71	118	5.51	134	6.36	151	7.25	162	7.85	179	8.85
	70	78.9	3.77	101	4.80	118	5.63	134	6.50	151	7.41	162	8.11	179	9.32
	72	78.9	3.81	101	4.85	118	5.69	134	6.57	151	7.64	162	8.43	179	9.68
	75	78.9	3.86	101	4.92	118	5.83	134	6.91	151	8.08	162	8.91	179	10.2
	79	78.9	3.94	101	5.20	118	6.26	134	7.42	151	8.69	162	9.59	179	11.0
	83	78.9	4.21	101	5.56	118	6.71	134	7.97	151	9.34	162	10.3	179	11.9
	87	78.9	4.48	101	5.94	118	7.18	134	8.54	151	10.0	162	11.1	179	12.8
	91	78.9	4.78	101	6.35	118	7.68	134	9.15	151	10.7	162	11.9	179	13.7
	93	78.9	4.93	101	6.56	118	7.94	134	9.47	151	11.1	162	12.3	179	14.2
	95	78.9	5.08	101	6.77	118	8.21	134	9.79	151	11.5	162	12.8	179	14.7
	99	78.9	5.40	101	7.22	118	8.77	134	10.5	151	12.3	162	13.7	179	15.8
	103	78.9	5.74	101	7.70	118	9.37	134	11.2	151	13.2	162	14.6	179	16.9
	106	78.9	6.09	101	8.19	118	9.98	134	11.9	151	14.1	162	15.6	179	18.1
	110	78.9	6.60	101	8.90	118	10.9	134	13.0	151	15.4	162	17.1	176	19.3
	115	78.9	7.28	101	9.85	118	12.0	134	14.5	143	15.8	143	15.8	143	15.9
	118	78.9	7.71	101	10.5	118	12.8	122	13.5	123	13.6	123	13.6	123	13.6
	122	78.9	8.31	94.9	10.4	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
60	23	67.6	2.79	86.6	3.41	101	3.92	115	4.45	129	5.01	139	5.39	153	5.98
	30	67.6	2.85	86.6	3.50	101	4.02	115	4.57	129	5.15	139	5.55	153	6.17
	40	67.6	2.94	86.6	3.63	101	4.19	115	4.77	129	5.38	139	5.81	153	6.46
	50	67.6	3.05	86.6	3.78	101	4.37	115	4.99	129	5.64	139	6.09	153	6.78
	54	67.6	3.09	86.6	3.84	101	4.44	115	5.08	129	5.75	139	6.21	153	6.92
	58	67.6	3.14	86.6	3.91	101	4.53	115	5.18	129	5.86	139	6.33	153	7.06
	62	67.6	3.19	86.6	3.98	101	4.61	115	5.28	129	5.98	139	6.46	153	7.21
	66	67.6	3.24	86.6	4.05	101	4.70	115	5.39	129	6.11	139	6.60	153	7.37
	70	67.6	3.29	86.6	4.12	101	4.79	115	5.50	129	6.24	139	6.74	153	7.53
	72	67.6	3.32	86.6	4.16	101	4.84	115	5.55	129	6.30	139	6.84	153	7.80
	75	67.6	3.36	86.6	4.22	101	4.91	115	5.68	129	6.58	139	7.22	153	8.24
	79	67.6	3.42	86.6	4.36	101	5.19	115	6.09	129	7.07	139	7.76	153	8.87
	83	67.6	3.60	86.6	4.66	101	5.55	115	6.52	129	7.58	139	8.33	153	9.53
	87	67.6	3.83	86.6	4.97	101	5.93	115	6.98	129	8.13	139	8.94	153	10.2
	91	67.6	4.07	86.6	5.30	101	6.33	115	7.47	129	8.70	139	9.58	153	11.0
	93	67.6	4.19	86.6	5.47	101	6.54	115	7.72	129	9.00	139	9.91	153	11.4
	95	67.6	4.32	86.6	5.64	101	6.76	115	7.98	129	9.31	139	10.3	153	11.8
	99	67.6	4.59	86.6	6.01	101	7.21	115	8.53	129	9.96	139	11.0	153	12.6
	103	67.6	4.87	86.6	6.40	101	7.69	115	9.10	129	10.6	139	11.7	153	13.5
	106	67.6	5.16	86.6	6.79	101	8.17	115	9.69	129	11.3	139	12.5	153	14.4
	110	67.6	5.57	86.6	7.36	101	8.88	115	10.5	129	12.4	139	13.7	153	15.7
	115	67.6	6.13	86.6	8.13	101	9.83	115	11.7	129	13.7	139	15.2	143	15.9
	118	67.6	6.48	86.6	8.62	101	10.4	115	12.4	123	13.6	123	13.6	123	13.6
	122	67.6	6.97	86.6	9.31	95.2	10.5	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6
50	23	56.3	2.45	72.2	2.94	84.1	3.33	96.0	3.74	108	4.17	116	4.47	128	4.94
	30	56.3	2.50	72.2	3.00	84.1	3.41	96.0	3.84	108	4.29	116	4.60	128	5.08
	40	56.3	2.57	72.2	3.11	84.1	3.54	96.0	3.99	108	4.47	116	4.80	128	5.31
	50	56.3	2.65	72.2	3.22	84.1	3.68	96.0	4.16	108	4.67	116	5.02	128	5.56
	54	56.3	2.69	72.2	3.27	84.1	3.74	96.0	4.23	108	4.75	116	5.11	128	5.66
	58	56.3	2.72	72.2	3.32	84.1	3.80	96.0	4.31	108	4.84	116	5.21	128	5.78
	62	56.3	2.76	72.2	3.37	84.1	3.87	96.0	4.39	108	4.93	116	5.31	128	5.89
	66	56.3	2.80	72.2	3.43	84.1	3.94	96.0	4.47	108	5.03	116	5.42	128	6.02
	70	56.3	2.84	72.2	3.49	84.1	4.01	96.0	4.56	108	5.13	116	5.53	128	6.14
	72	56.3	2.86	72.2	3.52	84.1	4.04	96.0	4.60	108	5.18	116	5.59	128	6.21
	75	56.3	2.90	72.2	3.56	84.1	4.10	96.0	4.67	108	5.27	116	5.72	128	6.47
	79	56.3	2.94	72.2	3.63	84.1	4.22	96.0	4.89	108	5.62	116	6.13	128	6.94
	83	56.3	3.04	72.2	3.84	84.1	4.51	96.0	5.23	108	6.02	116	6.57	128	7.45
	87	56.3	3.23	72.2	4.09	84.1	4.81	96.0	5.59	108	6.44	116	7.03	128	7.98
	91	56.3	3.42	72.2	4.35	84.1	5.12	96.0	5.97	108	6.88	116	7.52	128	8.55
	93	56.3	3.52	72.2	4.48	84.1	5.29	96.0	6.16	108	7.11	116	7.78	128	8.84
	95	56.3	3.63	72.2	4.62	84.1	5.46	96.0	6.36	108	7.34	116	8.04	128	9.14
	99	56.3	3.84	72.2	4.91	84.1	5.81	96.0	6.78	108	7.84	116	8.59	128	9.78
	103	56.3	4.07	72.2	5.22	84.1	6.18	96.0	7.23	108	8.36	116	9.17	128	10.5
	106	56.3	4.30	72.2	5.53	84.1	6.56	96.0	7.68	108	8.90	116	9.76	128	11.1
	110	56.3	4.64	72.2	5.98	84.1	7.11	96.0	8.34	108	9.68	116	10.6	128	12.1
	115	56.3	5.08	72.2	6.58	84.1	7.85	96.0	9.22	108	10.7	116	11.8	128	13.5
	118	56.3	5.37	72.2	6.97	84.1	8.31	96.0	9.79	108	11.4	116	12.5	123	13.6
	122	56.3	5.76	72.2	7.51	84.1	8.98	95.5	10.5	95.9	10.6	96.1	10.6	96.4	10.6

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ216AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	165	6.90	211	9.07	246	10.8	281	12.6	305	13.9	309	14.0	316	14.1
	30	165	7.11	211	9.37	246	11.2	281	13.1	298	14.1	302	14.2	309	14.3
	40	165	7.44	211	9.82	246	11.7	281	14.2	288	14.4	293	14.4	299	14.6
	50	165	7.80	211	10.3	246	12.6	272	14.5	279	14.6	283	14.7	289	14.8
	54	165	7.96	211	10.5	246	13.0	268	14.6	275	14.7	279	14.8	286	15.0
	58	165	8.12	211	10.8	246	13.4	264	14.7	271	14.9	275	14.9	282	15.1
	62	165	8.29	211	11.1	246	13.9	260	14.8	267	15.0	271	15.1	278	15.2
	66	165	8.47	211	11.5	246	14.4	256	14.9	263	15.1	267	15.2	274	15.3
	70	165	8.65	211	12.1	246	15.2	253	15.3	259	15.5	263	15.6	270	15.7
	72	165	8.87	211	12.6	244	15.6	251	15.7	257	15.9	261	16.0	268	16.1
	75	165	9.38	211	13.3	241	16.1	248	16.3	254	16.4	259	16.5	265	16.7
	79	165	10.1	211	14.3	237	16.9	244	17.1	250	17.2	255	17.3	261	17.5
	83	165	10.8	211	15.4	233	17.7	240	17.8	246	18.0	251	18.1	257	18.3
	87	165	11.6	211	16.6	229	18.4	236	18.6	242	18.8	247	19.0	252	19.1
	91	165	12.5	211	17.8	226	19.2	232	19.4	239	19.6	242	19.7	242	19.7
	93	165	12.9	211	18.5	224	19.6	230	19.8	237	20.0	237	20.1	237	20.1
	95	165	13.3	211	19.2	222	20.0	228	20.2	232	20.4	232	20.4	233	20.4
	99	165	14.3	211	20.6	218	20.8	223	21.0	223	21.0	223	21.0	223	21.0
	103	165	15.3	207	21.3	213	21.6	213	21.6	213	21.6	213	21.6	213	21.6
	106	165	16.3	204	22.2	206	22.3	206	22.3	206	22.3	206	22.3	206	22.3
	110	165	17.8	189	21.8	190	21.9	190	22.0	190	22.0	191	22.1	191	22.1
	115	151	17.5	152	17.6	152	17.6	152	17.7	153	17.7	153	17.8	153	17.8
	118	128	14.9	129	14.9	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	98.1	11.4	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
120	23	152	6.34	195	8.29	227	9.85	259	11.5	291	13.1	304	13.9	310	14.0
	30	152	6.53	195	8.56	227	10.2	259	11.9	291	13.8	298	14.1	304	14.2
	40	152	6.82	195	8.97	227	10.7	259	12.6	284	14.3	288	14.4	294	14.5
	50	152	7.15	195	9.42	227	11.2	259	13.6	274	14.5	278	14.6	284	14.7
	54	152	7.29	195	9.62	227	11.6	259	14.1	270	14.7	274	14.7	280	14.9
	58	152	7.43	195	9.82	227	11.9	259	14.5	266	14.8	270	14.8	276	15.0
	62	152	7.59	195	10.0	227	12.3	256	14.7	262	14.9	266	15.0	272	15.1
	66	152	7.75	195	10.3	227	12.8	252	14.9	258	15.0	262	15.1	268	15.2
	70	152	7.91	195	10.8	227	13.5	248	15.2	254	15.4	259	15.4	265	15.6
	72	152	8.00	195	11.2	227	14.0	247	15.6	253	15.7	257	15.8	263	16.0
	75	152	8.43	195	11.8	227	14.8	244	16.2	250	16.3	254	16.4	260	16.6
	79	152	9.05	195	12.8	227	16.0	240	17.0	246	17.1	250	17.2	256	17.4
	83	152	9.72	195	13.7	227	17.2	236	17.7	242	17.9	246	18.0	252	18.2
	87	152	10.4	195	14.8	226	18.3	232	18.5	238	18.7	242	18.8	248	19.0
	91	152	11.2	195	15.8	222	19.1	228	19.3	234	19.5	238	19.6	242	19.7
	93	152	11.5	195	16.4	220	19.5	226	19.7	232	19.9	236	20.0	237	20.1
	95	152	11.9	195	17.0	218	19.9	224	20.1	230	20.3	232	20.4	233	20.4
	99	152	12.8	195	18.2	214	20.7	220	20.9	223	21.0	223	21.0	223	21.0
	103	152	13.7	195	19.6	210	21.4	213	21.6	213	21.6	213	21.6	213	21.6
	106	152	14.6	195	20.9	206	22.3	206	22.3	206	22.3	206	22.3	206	22.3
	110	152	15.9	189	21.8	190	21.9	190	22.0	190	22.0	191	22.1	191	22.1
	115	151	17.5	152	17.6	152	17.6	152	17.7	153	17.7	153	17.8	153	17.8
	118	128	14.9	129	14.9	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	98.1	11.4	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
110	23	139	5.79	179	7.53	208	8.92	238	10.4	267	11.9	287	12.9	305	13.9
	30	139	5.96	179	7.77	208	9.21	238	10.7	267	12.3	287	13.5	298	14.1
	40	139	6.22	179	8.13	208	9.66	238	11.3	267	13.1	283	14.3	288	14.4
	50	139	6.51	179	8.54	208	10.2	238	12.0	267	14.2	273	14.5	279	14.6
	54	139	6.64	179	8.71	208	10.4	238	12.3	266	14.6	269	14.6	275	14.7
	58	139	6.77	179	8.89	208	10.6	238	12.8	262	14.7	265	14.7	271	14.9
	62	139	6.90	179	9.08	208	10.9	238	13.2	258	14.8	261	14.9	267	15.0
	66	139	7.05	179	9.28	208	11.2	238	13.7	254	14.9	258	15.0	263	15.1
	70	139	7.19	179	9.54	208	11.8	238	14.4	250	15.3	254	15.3	259	15.5
	72	139	7.27	179	9.91	208	12.3	238	15.0	248	15.6	252	15.7	257	15.9
	75	139	7.53	179	10.5	208	13.0	238	15.9	245	16.2	249	16.3	254	16.4
	79	139	8.08	179	11.3	208	14.0	236	16.9	241	17.0	245	17.1	250	17.2
	83	139	8.67	179	12.1	208	15.1	232	17.6	237	17.8	241	17.9	246	18.0
	87	139	9.28	179	13.0	208	16.2	228	18.4	233	18.6	237	18.7	243	18.8
	91	139	9.94	179	14.0	208	17.5	224	19.2	229	19.3	233	19.5	239	19.6
	93	139	10.3	179	14.5	208	18.1	222	19.6	228	19.7	231	19.9	237	20.0
	95	139	10.6	179	15.0	208	18.7	220	20.0	226	20.1	229	20.3	233	20.4
	99	139	11.4	179	16.1	208	20.1	216	20.7	222	20.9	223	21.0	223	21.0
	103	139	12.1	179	17.2	207	21.3	212	21.5	213	21.6	213	21.6	213	21.6
	106	139	12.9	179	18.4	204	22.2	206	22.3	206	22.3	206	22.3	206	22.3
	110	139	14.1	179	20.0	190	21.9	190	22.0	190	22.0	191	22.1	191	22.1
	115	139	15.6	152	17.6	152	17.6	152	17.7	153	17.7	153	17.8	153	17.8
	118	128	14.9	129	14.9	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	98.1	11.4	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
100	23	127	5.27	162	6.79	189	8.02	216	9.31	243	10.6	261	11.6	287	12.9
	30	127	5.42	162	7.00	189	8.28	216	9.61	243	11.0	261	11.9	287	13.6
	40	127	5.65	162	7.32	189	8.67	216	10.1	243	11.5	261	12.7	283	14.3
	50	127	5.90	162	7.68	189	9.11	216	10.6	243	12.3	261	13.7	273	14.5
	54	127	6.01	162	7.83	189	9.30	216	10.8	243	12.7	261	14.2	269	14.6
	58	127	6.12	162	7.99	189	9.49	216	11.1	243	13.2	260	14.6	265	14.7
	62	127	6.24	162	8.16	189	9.70	216	11.5	243	13.6	257	14.8	262	14.9
	66	127	6.37	162	8.34	189	9.91	216	11.9	243	14.1	253	14.9	258	15.0
	70	127	6.50	162	8.52	189	10.3	216	12.5	243	14.9	249	15.2	254	15.3
	72	127	6.57	162	8.70	189	10.7	216	13.0	243	15.5	247	15.6	252	15.7
	75	127	6.68	162	9.20	189	11.4	216	13.8	241	16.1	244	16.2	249	16.3
	79	127	7.17	162	9.89	189	12.2	216	14.8	237	16.9	240	17.0	245	17.1
	83	127	7.68	162	10.6	189	13.2	216	16.0	233	17.6	236	17.7	241	17.9
	87	127	8.22	162	11.4	189	14.1	216	17.2	229	18.4	232	18.5	237	18.7
	91	127	8.79	162	12.2	189	15.2	216	18.4	225	19.2	228	19.3	233	19.5
	93	127	9.08	162	12.6	189	15.7	216	19.1	223	19.6	226	19.7	231	19.9
	95	127	9.39	162	13.1	189	16.3	216	19.8	221	20.0	224	20.1	229	20.3
	99	127	10.0	162	14.0	189	17.4	212	20.6	217	20.8	220	20.9	223	21.0
	103	127	10.7	162	15.0	189	18.7	208	21.4	213	21.6	213	21.6	213	21.6
	106	127	11.4	162	16.0	189	20.0	205	22.3	206	22.3	206	22.3	206	22.3
	110	127	12.4	162	17.4	189	21.8	190	22.0	190	22.0	191	22.1	191	22.1
	115	127	13.7	152	17.6	152	17.6	152	17.7	153	17.7	153	17.8	153	17.8
	118	127	14.6	129	14.9	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	98.1	11.4	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
90	23	114	4.76	146	6.08	170	7.15	194	8.26	218	9.43	235	10.2	259	11.5
	30	114	4.89	146	6.26	170	7.37	194	8.53	218	9.74	235	10.6	259	11.8
	40	114	5.09	146	6.54	170	7.71	194	8.94	218	10.2	235	11.1	259	12.5
	50	114	5.31	146	6.85	170	8.09	194	9.39	218	10.7	235	11.7	259	13.6
	54	114	5.40	146	6.98	170	8.25	194	9.59	218	11.0	235	12.1	259	14.0
	58	114	5.50	146	7.12	170	8.43	194	9.79	218	11.3	235	12.5	259	14.5
	62	114	5.61	146	7.27	170	8.60	194	10.0	218	11.7	235	13.0	256	14.7
	66	114	5.71	146	7.42	170	8.79	194	10.2	218	12.1	235	13.4	252	14.8
	70	114	5.83	146	7.58	170	8.98	194	10.7	218	12.7	235	14.1	248	15.2
	72	114	5.89	146	7.66	170	9.28	194	11.2	218	13.2	235	14.7	246	15.6
	75	114	5.98	146	8.00	170	9.81	194	11.8	218	14.0	235	15.5	244	16.2
	79	114	6.31	146	8.60	170	10.5	194	12.7	218	15.1	235	16.8	240	17.0
	83	114	6.75	146	9.22	170	11.3	194	13.7	218	16.2	231	17.6	236	17.7
	87	114	7.22	146	9.88	170	12.2	194	14.7	218	17.5	227	18.4	232	18.5
	91	114	7.71	146	10.6	170	13.0	194	15.8	218	18.8	223	19.2	228	19.3
	93	114	7.97	146	10.9	170	13.5	194	16.3	218	19.4	221	19.5	226	19.7
	95	114	8.23	146	11.3	170	14.0	194	16.9	216	19.8	219	19.9	224	20.1
	99	114	8.78	146	12.1	170	15.0	194	18.2	213	20.6	216	20.7	220	20.9
	103	114	9.36	146	12.9	170	16.0	194	19.5	209	21.4	212	21.5	213	21.6
	106	114	9.95	146	13.8	170	17.1	194	20.8	206	22.3	206	22.3	206	22.3
	110	114	10.8	146	15.0	170	18.7	190	22.0	190	22.0	191	22.1	191	22.1
	115	114	12.0	146	16.7	152	17.6	152	17.7	153	17.7	153	17.8	153	17.8
	118	114	12.7	129	14.9	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	98.1	11.4	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	101	4.28	130	5.40	151	6.30	173	7.26	194	8.26	209	8.94	230	10.0
	30	101	4.39	130	5.55	151	6.49	173	7.49	194	8.52	209	9.23	230	10.3
	40	101	4.56	130	5.79	151	6.79	173	7.84	194	8.93	209	9.68	230	10.8
	50	101	4.74	130	6.05	151	7.11	173	8.22	194	9.38	209	10.2	230	11.4
	54	101	4.82	130	6.17	151	7.25	173	8.39	194	9.58	209	10.4	230	11.8
	58	101	4.91	130	6.28	151	7.40	173	8.56	194	9.78	209	10.6	230	12.2
	62	101	4.99	130	6.41	151	7.55	173	8.75	194	9.99	209	10.9	230	12.6
	66	101	5.09	130	6.54	151	7.71	173	8.94	194	10.2	209	11.3	230	13.0
	70	101	5.18	130	6.67	151	7.87	173	9.13	194	10.7	209	11.9	230	13.7
	72	101	5.23	130	6.74	151	7.96	173	9.46	194	11.1	209	12.3	230	14.2
	75	101	5.31	130	6.89	151	8.37	173	10.0	194	11.8	209	13.1	230	15.1
	79	101	5.51	130	7.40	151	9.00	173	10.8	194	12.7	209	14.1	230	16.3
	83	101	5.89	130	7.92	151	9.66	173	11.6	194	13.7	209	15.1	230	17.5
	87	101	6.29	130	8.48	151	10.4	173	12.4	194	14.7	209	16.3	226	18.4
	91	101	6.71	130	9.07	151	11.1	173	13.3	194	15.8	209	17.5	223	19.1
	93	101	6.93	130	9.38	151	11.5	173	13.8	194	16.3	209	18.1	221	19.5
	95	101	7.15	130	9.70	151	11.9	173	14.3	194	16.9	209	18.8	219	19.9
	99	101	7.62	130	10.4	151	12.7	173	15.3	194	18.1	209	20.2	215	20.7
	103	101	8.11	130	11.1	151	13.6	173	16.4	194	19.4	207	21.3	211	21.5
	106	101	8.61	130	11.8	151	14.5	173	17.5	194	20.8	204	22.2	206	22.3
	110	101	9.34	130	12.8	151	15.8	173	19.1	190	22.0	191	22.1	191	22.1
	115	101	10.3	130	14.2	151	17.5	152	17.7	153	17.7	153	17.8	153	17.8
	118	101	10.9	129	14.9	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	98.1	11.4	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
70	23	88.7	3.82	114	4.75	132	5.50	151	6.30	170	7.13	182	7.70	201	8.59
	30	88.7	3.91	114	4.88	132	5.66	151	6.49	170	7.35	182	7.95	201	8.87
	40	88.7	4.05	114	5.07	132	5.90	151	6.78	170	7.69	182	8.32	201	9.29
	50	88.7	4.20	114	5.29	132	6.17	151	7.10	170	8.07	182	8.74	201	9.77
	54	88.7	4.27	114	5.39	132	6.29	151	7.24	170	8.24	182	8.92	201	9.97
	58	88.7	4.34	114	5.49	132	6.41	151	7.39	170	8.41	182	9.11	201	10.2
	62	88.7	4.41	114	5.59	132	6.54	151	7.54	170	8.58	182	9.30	201	10.4
	66	88.7	4.49	114	5.70	132	6.67	151	7.70	170	8.77	182	9.50	201	10.7
	70	88.7	4.57	114	5.81	132	6.81	151	7.86	170	8.96	182	9.82	201	11.3
	72	88.7	4.61	114	5.87	132	6.88	151	7.95	170	9.25	182	10.2	201	11.7
	75	88.7	4.67	114	5.96	132	7.06	151	8.36	170	9.78	182	10.8	201	12.4
	79	88.7	4.77	114	6.29	132	7.57	151	8.98	170	10.5	182	11.6	201	13.4
	83	88.7	5.09	114	6.73	132	8.12	151	9.64	170	11.3	182	12.5	201	14.4
	87	88.7	5.43	114	7.19	132	8.69	151	10.3	170	12.1	182	13.4	201	15.4
	91	88.7	5.78	114	7.68	132	9.30	151	11.1	170	13.0	182	14.4	201	16.6
	93	88.7	5.96	114	7.94	132	9.61	151	11.5	170	13.5	182	14.9	201	17.2
	95	88.7	6.15	114	8.20	132	9.94	151	11.9	170	13.9	182	15.4	201	17.8
	99	88.7	6.54	114	8.74	132	10.6	151	12.7	170	14.9	182	16.5	201	19.1
	103	88.7	6.95	114	9.32	132	11.3	151	13.6	170	16.0	182	17.7	201	20.5
	106	88.7	7.38	114	9.91	132	12.1	151	14.5	170	17.1	182	18.9	201	21.9
	110	88.7	7.99	114	10.8	132	13.1	151	15.8	170	18.6	182	20.7	191	22.1
	115	88.7	8.81	114	11.9	132	14.6	151	17.5	153	17.7	153	17.8	153	17.8
	118	88.7	9.33	114	12.7	129	15.0	130	15.0	130	15.1	130	15.1	131	15.2
	122	88.7	10.1	98.6	11.4	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
60	23	76.0	3.38	97.5	4.13	114	4.74	130	5.38	146	6.06	156	6.52	172	7.24
	30	76.0	3.45	97.5	4.24	114	4.87	130	5.54	146	6.24	156	6.72	172	7.47
	40	76.0	3.56	97.5	4.40	114	5.07	130	5.77	146	6.52	156	7.03	172	7.82
	50	76.0	3.69	97.5	4.57	114	5.28	130	6.04	146	6.82	156	7.37	172	8.20
	54	76.0	3.74	97.5	4.65	114	5.38	130	6.15	146	6.96	156	7.51	172	8.37
	58	76.0	3.80	97.5	4.73	114	5.48	130	6.27	146	7.09	156	7.66	172	8.54
	62	76.0	3.86	97.5	4.81	114	5.58	130	6.39	146	7.24	156	7.82	172	8.73
	66	76.0	3.92	97.5	4.90	114	5.69	130	6.52	146	7.39	156	7.99	172	8.91
	70	76.0	3.99	97.5	4.99	114	5.80	130	6.65	146	7.55	156	8.16	172	9.11
	72	76.0	4.02	97.5	5.04	114	5.86	130	6.72	146	7.63	156	8.27	172	9.44
	75	76.0	4.07	97.5	5.11	114	5.95	130	6.87	146	7.96	156	8.74	172	9.98
	79	76.0	4.14	97.5	5.28	114	6.28	130	7.37	146	8.55	156	9.40	172	10.7
	83	76.0	4.35	97.5	5.64	114	6.72	130	7.90	146	9.18	156	10.1	172	11.5
	87	76.0	4.63	97.5	6.01	114	7.18	130	8.45	146	9.83	156	10.8	172	12.4
	91	76.0	4.92	97.5	6.41	114	7.67	130	9.04	146	10.5	156	11.6	172	13.3
	93	76.0	5.07	97.5	6.62	114	7.92	130	9.35	146	10.9	156	12.0	172	13.7
	95	76.0	5.23	97.5	6.83	114	8.18	130	9.66	146	11.3	156	12.4	172	14.2
	99	76.0	5.55	97.5	7.27	114	8.73	130	10.3	146	12.1	156	13.3	172	15.2
	103	76.0	5.89	97.5	7.74	114	9.30	130	11.0	146	12.9	156	14.2	172	16.3
	106	76.0	6.24	97.5	8.22	114	9.89	130	11.7	146	13.7	156	15.2	172	17.4
	110	76.0	6.74	97.5	8.91	114	10.7	130	12.8	146	15.0	156	16.5	172	19.0
	115	76.0	7.42	97.5	9.84	114	11.9	130	14.2	146	16.6	153	17.8	153	17.8
	118	76.0	7.84	97.5	10.4	114	12.6	130	15.0	130	15.1	130	15.1	131	15.2
	122	76.0	8.44	97.5	11.3	99.0	11.5	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7
50	23	63.4	2.96	81.2	3.55	94.6	4.03	108	4.53	121	5.05	130	5.41	144	5.97
	30	63.4	3.02	81.2	3.63	94.6	4.13	108	4.65	121	5.19	130	5.57	144	6.15
	40	63.4	3.11	81.2	3.76	94.6	4.28	108	4.83	121	5.41	130	5.81	144	6.42
	50	63.4	3.21	81.2	3.90	94.6	4.45	108	5.03	121	5.65	130	6.07	144	6.73
	54	63.4	3.25	81.2	3.96	94.6	4.52	108	5.12	121	5.75	130	6.18	144	6.86
	58	63.4	3.29	81.2	4.02	94.6	4.60	108	5.21	121	5.86	130	6.30	144	6.99
	62	63.4	3.34	81.2	4.08	94.6	4.68	108	5.31	121	5.97	130	6.43	144	7.13
	66	63.4	3.39	81.2	4.15	94.6	4.76	108	5.41	121	6.09	130	6.56	144	7.28
	70	63.4	3.44	81.2	4.22	94.6	4.85	108	5.51	121	6.21	130	6.69	144	7.44
	72	63.4	3.47	81.2	4.26	94.6	4.90	108	5.57	121	6.27	130	6.76	144	7.52
	75	63.4	3.51	81.2	4.31	94.6	4.96	108	5.65	121	6.37	130	6.92	144	7.83
	79	63.4	3.56	81.2	4.39	94.6	5.11	108	5.92	121	6.80	130	7.42	144	8.40
	83	63.4	3.68	81.2	4.65	94.6	5.46	108	6.33	121	7.28	130	7.95	144	9.02
	87	63.4	3.90	81.2	4.95	94.6	5.82	108	6.77	121	7.79	130	8.51	144	9.66
	91	63.4	4.14	81.2	5.26	94.6	6.20	108	7.22	121	8.32	130	9.10	144	10.3
	93	63.4	4.26	81.2	5.43	94.6	6.40	108	7.46	121	8.60	130	9.41	144	10.7
	95	63.4	4.39	81.2	5.60	94.6	6.60	108	7.70	121	8.89	130	9.73	144	11.1
	99	63.4	4.65	81.2	5.94	94.6	7.03	108	8.21	121	9.49	130	10.4	144	11.8
	103	63.4	4.92	81.2	6.31	94.6	7.48	108	8.75	121	10.1	130	11.1	144	12.6
	106	63.4	5.20	81.2	6.69	94.6	7.94	108	9.30	121	10.8	130	11.8	144	13.5
	110	63.4	5.61	81.2	7.24	94.6	8.60	108	10.1	121	11.7	130	12.9	144	14.7
	115	63.4	6.15	81.2	7.97	94.6	9.49	108	11.2	121	13.0	130	14.3	144	16.3
	118	63.4	6.49	81.2	8.43	94.6	10.1	108	11.8	121	13.8	130	15.1	131	15.2
	122	63.4	6.97	81.2	9.08	94.6	10.9	99.3	11.5	99.7	11.6	99.9	11.6	100	11.7

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ240AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	182	7.73	233	10.2	271	12.1	309	14.1	336	15.6	341	15.7	348	15.8
	30	182	7.96	233	10.5	271	12.5	309	14.7	328	15.8	333	15.9	340	16.0
	40	182	8.33	233	11.0	271	13.1	309	15.9	318	16.1	322	16.2	330	16.3
	50	182	8.74	233	11.6	271	14.1	300	16.3	307	16.4	312	16.5	319	16.6
	54	182	8.92	233	11.8	271	14.6	295	16.4	303	16.5	307	16.6	315	16.8
	58	182	9.10	233	12.1	271	15.1	291	16.5	298	16.6	303	16.7	310	16.9
	62	182	9.29	233	12.4	271	15.6	287	16.6	294	16.8	299	16.9	306	17.0
	66	182	9.49	233	12.9	271	16.1	283	16.7	290	16.9	295	17.0	302	17.2
	70	182	9.70	233	13.5	271	17.0	278	17.2	285	17.3	290	17.4	297	17.6
	72	182	9.94	233	14.1	269	17.4	276	17.6	283	17.8	288	17.9	295	18.0
	75	182	10.5	233	14.9	266	18.1	273	18.2	280	18.4	285	18.5	292	18.7
	79	182	11.3	233	16.1	261	18.9	269	19.1	276	19.3	281	19.4	288	19.6
	83	182	12.1	233	17.3	257	19.8	264	20.0	271	20.2	276	20.3	283	20.5
	87	182	13.0	233	18.6	253	20.7	260	20.9	267	21.1	272	21.2	276	21.4
	91	182	14.0	233	20.0	248	21.5	256	21.8	263	22.0	266	22.1	266	22.1
	93	182	14.4	233	20.7	246	22.0	254	22.2	260	22.4	260	22.4	260	22.4
	95	182	15.0	233	21.5	244	22.4	251	22.7	255	22.8	255	22.8	255	22.8
	99	182	16.0	233	23.0	240	23.3	244	23.5	244	23.5	244	23.5	245	23.5
	103	182	17.1	228	23.9	234	24.1	234	24.1	234	24.1	234	24.1	234	24.1
	106	182	18.3	225	24.9	226	24.9	226	24.9	226	24.9	226	24.9	226	24.9
	110	182	19.9	202	23.4	203	23.5	203	23.5	204	23.6	204	23.6	204	23.7
	115	160	18.6	161	18.7	161	18.7	162	18.8	162	18.8	162	18.9	163	19.0
	118	135	15.7	136	15.7	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	102	11.8	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
120	23	168	7.10	215	9.29	250	11.0	286	12.9	321	14.7	335	15.6	342	15.7
	30	168	7.31	215	9.59	250	11.4	286	13.3	321	15.5	328	15.8	334	15.9
	40	168	7.64	215	10.0	250	12.0	286	14.1	313	16.0	317	16.1	324	16.2
	50	168	8.01	215	10.6	250	12.6	286	15.2	302	16.3	306	16.4	313	16.5
	54	168	8.17	215	10.8	250	13.0	286	15.8	298	16.4	302	16.5	309	16.6
	58	168	8.33	215	11.0	250	13.4	286	16.3	293	16.5	298	16.6	304	16.8
	62	168	8.50	215	11.2	250	13.8	282	16.5	289	16.7	293	16.8	300	16.9
	66	168	8.68	215	11.5	250	14.3	278	16.6	285	16.8	289	16.9	296	17.0
	70	168	8.87	215	12.1	250	15.1	274	17.1	280	17.2	285	17.3	291	17.5
	72	168	8.97	215	12.5	250	15.7	272	17.5	278	17.6	283	17.7	289	17.9
	75	168	9.44	215	13.3	250	16.6	268	18.1	275	18.3	279	18.4	286	18.6
	79	168	10.1	215	14.3	250	17.9	264	19.0	271	19.2	275	19.3	282	19.5
	83	168	10.9	215	15.4	250	19.3	260	19.9	266	20.1	271	20.2	277	20.4
	87	168	11.7	215	16.5	249	20.5	256	20.7	262	20.9	267	21.1	273	21.3
	91	168	12.5	215	17.7	245	21.4	251	21.6	258	21.8	262	22.0	266	22.1
	93	168	12.9	215	18.4	242	21.8	249	22.1	256	22.3	260	22.4	260	22.4
	95	168	13.4	215	19.0	240	22.3	247	22.5	254	22.7	255	22.8	255	22.8
	99	168	14.3	215	20.4	236	23.2	243	23.4	244	23.5	244	23.5	245	23.5
	103	168	15.3	215	21.9	232	24.0	234	24.1	234	24.1	234	24.1	234	24.1
	106	168	16.3	215	23.4	226	24.9	226	24.9	226	24.9	226	24.9	226	24.9
	110	168	17.8	202	23.4	203	23.5	203	23.5	204	23.6	204	23.6	204	23.7
	115	160	18.6	161	18.7	161	18.7	162	18.8	162	18.8	162	18.9	163	19.0
	118	135	15.7	136	15.7	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	102	11.8	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
110	23	154	6.49	197	8.44	229	10.0	262	11.6	294	13.3	316	14.5	336	15.6
	30	154	6.68	197	8.70	229	10.3	262	12.0	294	13.8	316	15.1	329	15.8
	40	154	6.97	197	9.11	229	10.8	262	12.6	294	14.7	312	16.0	318	16.1
	50	154	7.30	197	9.57	229	11.4	262	13.4	294	15.9	301	16.3	307	16.4
	54	154	7.44	197	9.76	229	11.6	262	13.8	293	16.3	297	16.4	303	16.5
	58	154	7.58	197	9.97	229	11.9	262	14.3	288	16.4	292	16.5	298	16.6
	62	154	7.74	197	10.2	229	12.2	262	14.8	284	16.6	288	16.6	294	16.8
	66	154	7.90	197	10.4	229	12.6	262	15.3	280	16.7	284	16.8	290	16.9
	70	154	8.06	197	10.7	229	13.3	262	16.1	275	17.1	279	17.2	286	17.3
	72	154	8.15	197	11.1	229	13.8	262	16.8	273	17.5	277	17.6	283	17.8
	75	154	8.44	197	11.7	229	14.6	262	17.8	270	18.2	274	18.3	280	18.4
	79	154	9.06	197	12.6	229	15.7	260	18.9	266	19.0	270	19.2	276	19.3
	83	154	9.71	197	13.6	229	16.9	255	19.7	261	19.9	265	20.0	272	20.2
	87	154	10.4	197	14.6	229	18.2	251	20.6	257	20.8	261	20.9	267	21.1
	91	154	11.1	197	15.7	229	19.6	247	21.5	253	21.7	257	21.8	263	22.0
	93	154	11.5	197	16.2	229	20.3	245	21.9	251	22.1	255	22.3	260	22.4
	95	154	11.9	197	16.8	229	21.0	242	22.4	249	22.6	253	22.7	255	22.8
	99	154	12.7	197	18.0	229	22.5	238	23.2	244	23.5	244	23.5	245	23.5
	103	154	13.6	197	19.3	228	23.9	234	24.1	234	24.1	234	24.1	234	24.1
	106	154	14.5	197	20.6	225	24.9	226	24.9	226	24.9	226	24.9	226	24.9
	110	154	15.8	197	22.5	203	23.5	203	23.5	204	23.6	204	23.6	204	23.7
	115	154	17.5	161	18.7	161	18.7	162	18.8	162	18.8	162	18.9	163	19.0
	118	135	15.7	136	15.7	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	102	11.8	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
100	23	140	5.90	179	7.61	208	8.99	238	10.4	268	11.9	287	12.9	317	14.5
	30	140	6.07	179	7.84	208	9.27	238	10.8	268	12.3	287	13.4	317	15.2
	40	140	6.33	179	8.21	208	9.72	238	11.3	268	12.9	287	14.2	312	16.0
	50	140	6.61	179	8.61	208	10.2	238	11.9	268	13.8	287	15.4	301	16.3
	54	140	6.73	179	8.78	208	10.4	238	12.1	268	14.3	287	15.9	297	16.4
	58	140	6.86	179	8.96	208	10.6	238	12.4	268	14.8	287	16.4	293	16.5
	62	140	7.00	179	9.14	208	10.9	238	12.9	268	15.3	283	16.5	288	16.6
	66	140	7.13	179	9.34	208	11.1	238	13.3	268	15.8	278	16.6	284	16.8
	70	140	7.28	179	9.54	208	11.6	238	14.0	268	16.7	274	17.1	280	17.2
	72	140	7.36	179	9.75	208	12.0	238	14.6	268	17.3	272	17.5	277	17.6
	75	140	7.49	179	10.3	208	12.7	238	15.4	265	18.1	269	18.1	274	18.3
	79	140	8.03	179	11.1	208	13.7	238	16.6	261	18.9	264	19.0	270	19.2
	83	140	8.61	179	11.9	208	14.7	238	17.9	256	19.8	260	19.9	266	20.0
	87	140	9.21	179	12.8	208	15.8	238	19.2	252	20.6	256	20.8	261	20.9
	91	140	9.85	179	13.7	208	17.0	238	20.7	248	21.5	252	21.6	257	21.8
	93	140	10.2	179	14.2	208	17.6	238	21.4	246	22.0	249	22.1	255	22.3
	95	140	10.5	179	14.7	208	18.2	238	22.2	244	22.4	247	22.5	253	22.7
	99	140	11.2	179	15.7	208	19.6	234	23.1	239	23.3	243	23.4	245	23.5
	103	140	12.0	179	16.8	208	21.0	229	23.9	234	24.1	234	24.1	234	24.1
	106	140	12.8	179	17.9	208	22.4	226	24.9	226	24.9	226	24.9	226	24.9
	110	140	13.9	179	19.5	203	23.5	203	23.5	204	23.6	204	23.6	204	23.7
	115	140	15.4	161	18.7	161	18.7	162	18.8	162	18.8	162	18.9	163	19.0
	118	135	15.7	136	15.7	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	102	11.8	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
90	23	126	5.34	161	6.81	188	8.01	214	9.26	241	10.6	258	11.5	285	12.8
	30	126	5.48	161	7.02	188	8.25	214	9.56	241	10.9	258	11.8	285	13.3
	40	126	5.70	161	7.33	188	8.64	214	10.0	241	11.4	258	12.4	285	14.0
	50	126	5.95	161	7.68	188	9.07	214	10.5	241	12.0	258	13.1	285	15.2
	54	126	6.05	161	7.82	188	9.25	214	10.7	241	12.3	258	13.6	285	15.7
	58	126	6.17	161	7.98	188	9.44	214	11.0	241	12.7	258	14.0	285	16.2
	62	126	6.28	161	8.14	188	9.64	214	11.2	241	13.1	258	14.5	282	16.5
	66	126	6.40	161	8.31	188	9.85	214	11.5	241	13.5	258	15.0	278	16.6
	70	126	6.53	161	8.49	188	10.1	214	12.0	241	14.2	258	15.8	274	17.1
	72	126	6.59	161	8.58	188	10.4	214	12.5	241	14.8	258	16.4	272	17.5
	75	126	6.70	161	8.97	188	11.0	214	13.2	241	15.7	258	17.4	268	18.1
	79	126	7.07	161	9.63	188	11.8	214	14.2	241	16.9	258	18.8	264	19.0
	83	126	7.57	161	10.3	188	12.7	214	15.3	241	18.2	255	19.7	260	19.9
	87	126	8.09	161	11.1	188	13.6	214	16.5	241	19.6	250	20.6	255	20.7
	91	126	8.64	161	11.9	188	14.6	214	17.7	241	21.0	246	21.5	251	21.6
	93	126	8.93	161	12.3	188	15.1	214	18.3	241	21.8	244	21.9	249	22.1
	95	126	9.22	161	12.7	188	15.7	214	19.0	239	22.2	242	22.3	247	22.5
	99	126	9.84	161	13.6	188	16.8	214	20.3	234	23.1	238	23.2	242	23.4
	103	126	10.5	161	14.5	188	18.0	214	21.8	230	24.0	233	24.1	234	24.1
	106	126	11.2	161	15.5	188	19.2	214	23.3	226	24.9	226	24.9	226	24.9
	110	126	12.1	161	16.8	188	20.9	203	23.5	204	23.6	204	23.6	204	23.7
	115	126	13.4	161	18.7	161	18.7	162	18.8	162	18.8	162	18.9	163	19.0
	118	126	14.2	136	15.7	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	102	11.8	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
80	23	112	4.79	143	6.05	167	7.06	190	8.13	214	9.25	230	10.0	253	11.2
	30	112	4.92	143	6.22	167	7.28	190	8.39	214	9.55	230	10.3	253	11.6
	40	112	5.10	143	6.49	167	7.60	190	8.78	214	10.0	230	10.8	253	12.1
	50	112	5.31	143	6.78	167	7.97	190	9.22	214	10.5	230	11.4	253	12.8
	54	112	5.40	143	6.91	167	8.12	190	9.40	214	10.7	230	11.6	253	13.2
	58	112	5.50	143	7.04	167	8.29	190	9.60	214	11.0	230	11.9	253	13.6
	62	112	5.60	143	7.18	167	8.46	190	9.80	214	11.2	230	12.2	253	14.1
	66	112	5.70	143	7.33	167	8.64	190	10.0	214	11.4	230	12.6	253	14.6
	70	112	5.81	143	7.48	167	8.82	190	10.2	214	12.0	230	13.3	253	15.4
	72	112	5.86	143	7.56	167	8.92	190	10.6	214	12.5	230	13.8	253	16.0
	75	112	5.95	143	7.72	167	9.38	190	11.2	214	13.2	230	14.6	253	16.9
	79	112	6.18	143	8.29	167	10.1	190	12.1	214	14.2	230	15.8	253	18.2
	83	112	6.60	143	8.88	167	10.8	190	13.0	214	15.3	230	17.0	253	19.6
	87	112	7.05	143	9.50	167	11.6	190	13.9	214	16.4	230	18.2	249	20.6
	91	112	7.52	143	10.2	167	12.4	190	14.9	214	17.7	230	19.6	245	21.4
	93	112	7.76	143	10.5	167	12.9	190	15.5	214	18.3	230	20.3	243	21.9
	95	112	8.01	143	10.9	167	13.3	190	16.0	214	18.9	230	21.1	241	22.3
	99	112	8.53	143	11.6	167	14.2	190	17.1	214	20.3	230	22.6	237	23.2
	103	112	9.09	143	12.4	167	15.2	190	18.4	214	21.8	228	23.9	232	24.1
	106	112	9.65	143	13.2	167	16.2	190	19.6	214	23.3	225	24.9	226	24.9
	110	112	10.5	143	14.4	167	17.7	190	21.4	204	23.6	204	23.6	204	23.7
	115	112	11.6	143	15.9	161	18.7	162	18.8	162	18.8	162	18.9	163	19.0
	118	112	12.3	136	15.7	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	102	11.8	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
70	23	97.8	4.28	125	5.32	146	6.16	167	7.06	187	7.99	201	8.63	222	9.62
	30	97.8	4.38	125	5.46	146	6.34	167	7.27	187	8.24	201	8.90	222	9.93
	40	97.8	4.53	125	5.68	146	6.61	167	7.60	187	8.62	201	9.33	222	10.4
	50	97.8	4.71	125	5.93	146	6.92	167	7.96	187	9.05	201	9.79	222	10.9
	54	97.8	4.78	125	6.04	146	7.05	167	8.11	187	9.23	201	9.99	222	11.2
	58	97.8	4.86	125	6.15	146	7.18	167	8.28	187	9.42	201	10.2	222	11.4
	62	97.8	4.94	125	6.26	146	7.33	167	8.45	187	9.62	201	10.4	222	11.7
	66	97.8	5.03	125	6.38	146	7.47	167	8.62	187	9.83	201	10.6	222	12.0
	70	97.8	5.12	125	6.51	146	7.63	167	8.81	187	10.0	201	11.0	222	12.6
	72	97.8	5.17	125	6.57	146	7.71	167	8.91	187	10.4	201	11.4	222	13.1
	75	97.8	5.24	125	6.67	146	7.91	167	9.37	187	11.0	201	12.1	222	13.9
	79	97.8	5.35	125	7.05	146	8.49	167	10.1	187	11.8	201	13.0	222	15.0
	83	97.8	5.70	125	7.54	146	9.10	167	10.8	187	12.7	201	14.0	222	16.1
	87	97.8	6.08	125	8.06	146	9.74	167	11.6	187	13.6	201	15.0	222	17.3
	91	97.8	6.48	125	8.61	146	10.4	167	12.4	187	14.6	201	16.1	222	18.6
	93	97.8	6.68	125	8.89	146	10.8	167	12.8	187	15.1	201	16.7	222	19.3
	95	97.8	6.89	125	9.19	146	11.1	167	13.3	187	15.6	201	17.3	222	20.0
	99	97.8	7.33	125	9.80	146	11.9	167	14.2	187	16.7	201	18.5	222	21.4
	103	97.8	7.79	125	10.4	146	12.7	167	15.2	187	17.9	201	19.9	222	23.0
	106	97.8	8.26	125	11.1	146	13.5	167	16.2	187	19.1	201	21.2	222	24.5
	110	97.8	8.95	125	12.1	146	14.7	167	17.7	187	20.9	201	23.2	204	23.7
	115	97.8	9.87	125	13.4	146	16.3	162	18.8	162	18.8	162	18.9	163	19.0
	118	97.8	10.5	125	14.2	136	15.8	137	15.9	137	15.9	137	16.0	138	16.0
	122	97.8	11.3	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
60	23	83.8	3.78	107	4.63	125	5.31	143	6.03	161	6.79	172	7.31	190	8.12
	30	83.8	3.87	107	4.75	125	5.45	143	6.20	161	6.99	172	7.53	190	8.37
	40	83.8	3.99	107	4.92	125	5.68	143	6.47	161	7.30	172	7.87	190	8.76
	50	83.8	4.13	107	5.12	125	5.92	143	6.76	161	7.65	172	8.25	190	9.19
	54	83.8	4.20	107	5.21	125	6.03	143	6.89	161	7.79	172	8.42	190	9.38
	58	83.8	4.26	107	5.30	125	6.14	143	7.02	161	7.95	172	8.59	190	9.57
	62	83.8	4.33	107	5.39	125	6.25	143	7.16	161	8.11	172	8.77	190	9.78
	66	83.8	4.39	107	5.49	125	6.37	143	7.30	161	8.28	172	8.95	190	9.99
	70	83.8	4.47	107	5.59	125	6.50	143	7.45	161	8.46	172	9.15	190	10.2
	72	83.8	4.50	107	5.64	125	6.56	143	7.53	161	8.55	172	9.27	190	10.6
	75	83.8	4.56	107	5.72	125	6.66	143	7.70	161	8.92	172	9.80	190	11.2
	79	83.8	4.64	107	5.91	125	7.03	143	8.26	161	9.59	172	10.5	190	12.0
	83	83.8	4.88	107	6.32	125	7.53	143	8.85	161	10.3	172	11.3	190	12.9
	87	83.8	5.19	107	6.74	125	8.04	143	9.47	161	11.0	172	12.1	190	13.9
	91	83.8	5.52	107	7.19	125	8.59	143	10.1	161	11.8	172	13.0	190	14.9
	93	83.8	5.69	107	7.42	125	8.88	143	10.5	161	12.2	172	13.4	190	15.4
	95	83.8	5.86	107	7.65	125	9.17	143	10.8	161	12.6	172	13.9	190	15.9
	99	83.8	6.22	107	8.15	125	9.78	143	11.6	161	13.5	172	14.9	190	17.1
	103	83.8	6.60	107	8.67	125	10.4	143	12.3	161	14.4	172	15.9	190	18.3
	106	83.8	6.99	107	9.21	125	11.1	143	13.1	161	15.4	172	17.0	190	19.5
	110	83.8	7.56	107	9.99	125	12.0	143	14.3	161	16.8	172	18.5	190	21.3
	115	83.8	8.31	107	11.0	125	13.3	143	15.9	161	18.6	162	18.9	163	19.0
	118	83.8	8.79	107	11.7	125	14.1	137	15.9	137	15.9	137	16.0	138	16.0
	122	83.8	9.46	102	11.9	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2
50	23	69.8	3.32	89.5	3.98	104	4.51	119	5.07	134	5.66	144	6.07	158	6.69
	30	69.8	3.38	89.5	4.07	104	4.62	119	5.21	134	5.82	144	6.24	158	6.89
	40	69.8	3.48	89.5	4.21	104	4.80	119	5.41	134	6.06	144	6.51	158	7.20
	50	69.8	3.59	89.5	4.37	104	4.99	119	5.64	134	6.33	144	6.80	158	7.54
	54	69.8	3.64	89.5	4.43	104	5.07	119	5.74	134	6.44	144	6.93	158	7.68
	58	69.8	3.69	89.5	4.50	104	5.15	119	5.84	134	6.56	144	7.06	158	7.83
	62	69.8	3.74	89.5	4.57	104	5.24	119	5.95	134	6.69	144	7.20	158	7.99
	66	69.8	3.80	89.5	4.65	104	5.34	119	6.06	134	6.82	144	7.35	158	8.16
	70	69.8	3.85	89.5	4.73	104	5.43	119	6.18	134	6.96	144	7.50	158	8.33
	72	69.8	3.88	89.5	4.77	104	5.49	119	6.24	134	7.03	144	7.58	158	8.42
	75	69.8	3.93	89.5	4.83	104	5.56	119	6.33	134	7.14	144	7.75	158	8.77
	79	69.8	3.99	89.5	4.92	104	5.72	119	6.64	134	7.62	144	8.32	158	9.42
	83	69.8	4.12	89.5	5.21	104	6.11	119	7.10	134	8.16	144	8.91	158	10.1
	87	69.8	4.37	89.5	5.54	104	6.52	119	7.58	134	8.73	144	9.54	158	10.8
	91	69.8	4.64	89.5	5.90	104	6.95	119	8.09	134	9.33	144	10.2	158	11.6
	93	69.8	4.78	89.5	6.08	104	7.17	119	8.36	134	9.64	144	10.5	158	12.0
	95	69.8	4.92	89.5	6.27	104	7.40	119	8.63	134	9.96	144	10.9	158	12.4
	99	69.8	5.21	89.5	6.66	104	7.88	119	9.20	134	10.6	144	11.6	158	13.3
	103	69.8	5.51	89.5	7.07	104	8.38	119	9.80	134	11.3	144	12.4	158	14.2
	106	69.8	5.83	89.5	7.50	104	8.89	119	10.4	134	12.1	144	13.2	158	15.1
	110	69.8	6.29	89.5	8.11	104	9.64	119	11.3	134	13.1	144	14.4	158	16.4
	115	69.8	6.89	89.5	8.93	104	10.6	119	12.5	134	14.5	144	16.0	158	18.3
	118	69.8	7.28	89.5	9.45	104	11.3	119	13.3	134	15.4	137	16.0	138	16.0
	122	69.8	7.81	89.5	10.2	103	12.0	103	12.0	104	12.1	104	12.1	104	12.2

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ264AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	201	7.39	258	9.72	301	11.6	343	13.5	373	14.9	378	15.0	386	15.1
	30	201	7.61	258	10.0	301	12.0	343	14.0	364	15.1	370	15.2	378	15.3
	40	201	7.97	258	10.5	301	12.6	343	15.2	352	15.4	358	15.5	366	15.6
	50	201	8.36	258	11.1	301	13.5	333	15.5	340	15.7	346	15.8	354	15.9
	54	201	8.52	258	11.3	301	13.9	328	15.7	336	15.8	341	15.9	349	16.0
	58	201	8.70	258	11.5	301	14.4	323	15.8	331	15.9	336	16.0	344	16.1
	62	201	8.88	258	11.9	301	14.9	318	15.9	326	16.0	331	16.1	339	16.3
	66	201	9.07	258	12.3	301	15.4	313	16.0	321	16.2	327	16.3	335	16.4
	70	201	9.27	258	13.0	301	16.2	309	16.4	317	16.6	322	16.7	330	16.8
	72	201	9.50	258	13.5	298	16.7	306	16.8	314	17.0	320	17.1	327	17.3
	75	201	10.0	258	14.3	295	17.3	303	17.4	311	17.6	316	17.7	324	17.9
	79	201	10.8	258	15.4	290	18.1	298	18.3	306	18.5	311	18.6	319	18.8
	83	201	11.6	258	16.5	285	18.9	293	19.1	301	19.3	306	19.4	314	19.6
	87	201	12.4	258	17.8	280	19.8	288	20.0	296	20.2	302	20.3	310	20.5
	91	201	13.3	258	19.1	276	20.6	284	20.8	292	21.0	297	21.2	301	21.3
	93	201	13.8	258	19.8	273	21.0	281	21.2	289	21.5	294	21.6	295	21.6
	95	201	14.3	258	20.5	271	21.4	279	21.7	287	21.9	289	22.0	289	22.0
	99	201	15.3	258	22.0	266	22.3	274	22.5	277	22.6	277	22.6	277	22.6
	103	201	16.4	253	22.9	261	23.1	266	23.3	266	23.3	266	23.3	266	23.3
	106	201	17.5	250	23.8	257	24.0	257	24.1	257	24.1	257	24.1	257	24.1
	110	201	19.1	245	25.1	245	25.1	245	25.1	245	25.1	245	25.1	245	25.1
	115	201	21.2	212	25.4	212	25.4	213	25.4	213	25.5	213	25.5	214	25.5
	118	183	21.4	184	21.5	184	21.5	185	21.5	185	21.6	186	21.6	186	21.6
	122	146	16.2	147	16.3	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4
120	23	186	6.79	238	8.88	278	10.6	317	12.3	356	14.1	372	14.9	379	15.0
	30	186	6.99	238	9.17	278	10.9	317	12.7	356	14.8	364	15.1	371	15.2
	40	186	7.31	238	9.61	278	11.4	317	13.4	347	15.3	352	15.4	359	15.5
	50	186	7.66	238	10.1	278	12.0	317	14.6	335	15.6	340	15.7	347	15.8
	54	186	7.81	238	10.3	278	12.4	317	15.1	330	15.7	335	15.8	342	15.9
	58	186	7.96	238	10.5	278	12.8	317	15.6	325	15.8	330	15.9	338	16.0
	62	186	8.13	238	10.7	278	13.2	313	15.8	321	15.9	325	16.0	333	16.2
	66	186	8.30	238	11.0	278	13.7	308	15.9	316	16.0	321	16.1	328	16.3
	70	186	8.48	238	11.5	278	14.4	304	16.3	311	16.5	316	16.5	323	16.7
	72	186	8.57	238	12.0	278	15.0	301	16.7	309	16.9	314	17.0	321	17.1
	75	186	9.03	238	12.7	278	15.9	298	17.3	305	17.5	310	17.6	317	17.8
	79	186	9.70	238	13.7	278	17.1	293	18.2	300	18.3	305	18.4	313	18.6
	83	186	10.4	238	14.7	278	18.4	288	19.0	296	19.2	300	19.3	308	19.5
	87	186	11.2	238	15.8	276	19.6	283	19.8	291	20.0	296	20.2	303	20.3
	91	186	12.0	238	17.0	271	20.5	279	20.7	286	20.9	291	21.0	298	21.2
	93	186	12.4	238	17.6	269	20.9	276	21.1	284	21.3	289	21.4	295	21.6
	95	186	12.8	238	18.2	267	21.3	274	21.5	281	21.7	286	21.9	289	22.0
	99	186	13.7	238	19.5	262	22.1	269	22.4	276	22.6	277	22.6	277	22.6
	103	186	14.6	238	20.9	257	23.0	264	23.2	266	23.3	266	23.3	266	23.3
	106	186	15.6	238	22.4	253	23.9	257	24.1	257	24.1	257	24.1	257	24.1
	110	186	17.0	238	24.4	245	25.1	245	25.1	245	25.1	245	25.1	245	25.1
	115	186	18.9	212	25.4	212	25.4	213	25.4	213	25.5	213	25.5	214	25.5
	118	183	21.4	184	21.5	184	21.5	185	21.5	185	21.6	186	21.6	186	21.6
	122	146	16.2	147	16.3	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4
110	23	170	6.21	218	8.07	254	9.56	290	11.1	326	12.7	350	13.8	373	14.9
	30	170	6.39	218	8.32	254	9.87	290	11.5	326	13.2	350	14.5	364	15.1
	40	170	6.67	218	8.71	254	10.4	290	12.1	326	14.1	346	15.3	353	15.4
	50	170	6.98	218	9.15	254	10.9	290	12.8	326	15.2	334	15.6	341	15.7
	54	170	7.11	218	9.33	254	11.1	290	13.2	325	15.6	329	15.7	336	15.8
	58	170	7.25	218	9.53	254	11.3	290	13.7	320	15.7	324	15.8	331	15.9
	62	170	7.40	218	9.73	254	11.7	290	14.1	315	15.8	320	15.9	326	16.0
	66	170	7.55	218	9.94	254	12.1	290	14.6	310	15.9	315	16.0	321	16.2
	70	170	7.71	218	10.2	254	12.7	290	15.4	305	16.3	310	16.4	317	16.6
	72	170	7.79	218	10.6	254	13.2	290	16.0	303	16.8	308	16.8	314	17.0
	75	170	8.07	218	11.2	254	14.0	290	17.0	300	17.4	304	17.5	311	17.6
	79	170	8.66	218	12.1	254	15.0	288	18.1	295	18.2	299	18.3	306	18.5
	83	170	9.29	218	13.0	254	16.2	283	18.9	290	19.0	294	19.2	301	19.3
	87	170	9.95	218	13.9	254	17.4	278	19.7	285	19.9	290	20.0	296	20.2
	91	170	10.6	218	15.0	254	18.7	274	20.5	280	20.7	285	20.8	292	21.0
	93	170	11.0	218	15.5	254	19.4	271	21.0	278	21.1	283	21.3	289	21.5
	95	170	11.4	218	16.0	254	20.1	269	21.4	276	21.6	280	21.7	287	21.9
	99	170	12.2	218	17.2	254	21.5	264	22.2	271	22.4	275	22.6	277	22.6
	103	170	13.0	218	18.4	253	22.8	259	23.1	266	23.3	266	23.3	266	23.3
	106	170	13.9	218	19.7	249	23.8	256	24.0	257	24.1	257	24.1	257	24.1
	110	170	15.1	218	21.5	244	25.1	245	25.1	245	25.1	245	25.1	245	25.1
	115	170	16.7	212	25.4	212	25.4	213	25.4	213	25.5	213	25.5	214	25.5
	118	170	17.8	184	21.5	184	21.5	185	21.5	185	21.6	186	21.6	186	21.6
	122	146	16.2	147	16.3	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4
100	23	155	5.64	199	7.28	231	8.59	264	9.97	297	11.4	319	12.4	351	13.9
	30	155	5.80	199	7.50	231	8.87	264	10.3	297	11.8	319	12.8	351	14.5
	40	155	6.05	199	7.85	231	9.29	264	10.8	297	12.4	319	13.6	346	15.3
	50	155	6.32	199	8.23	231	9.76	264	11.4	297	13.2	319	14.7	334	15.6
	54	155	6.44	199	8.39	231	9.96	264	11.6	297	13.7	319	15.2	329	15.7
	58	155	6.56	199	8.56	231	10.2	264	11.9	297	14.1	318	15.7	324	15.8
	62	155	6.69	199	8.74	231	10.4	264	12.3	297	14.6	314	15.8	320	15.9
	66	155	6.82	199	8.93	231	10.6	264	12.7	297	15.1	309	15.9	315	16.0
	70	155	6.96	199	9.13	231	11.1	264	13.4	297	15.9	304	16.3	310	16.4
	72	155	7.03	199	9.32	231	11.5	264	13.9	297	16.6	302	16.7	308	16.9
	75	155	7.16	199	9.85	231	12.2	264	14.7	294	17.3	298	17.3	304	17.5
	79	155	7.68	199	10.6	231	13.1	264	15.9	289	18.1	293	18.2	299	18.3
	83	155	8.23	199	11.4	231	14.1	264	17.1	284	18.9	289	19.0	295	19.2
	87	155	8.80	199	12.2	231	15.1	264	18.4	280	19.7	284	19.8	290	20.0
	91	155	9.41	199	13.1	231	16.2	264	19.8	275	20.6	279	20.7	285	20.9
	93	155	9.73	199	13.5	231	16.8	264	20.5	273	21.0	277	21.1	283	21.3
	95	155	10.1	199	14.0	231	17.4	264	21.2	270	21.4	274	21.5	280	21.7
	99	155	10.7	199	15.0	231	18.7	259	22.1	265	22.3	269	22.4	276	22.6
	103	155	11.5	199	16.1	231	20.0	254	22.9	261	23.1	265	23.2	266	23.3
	106	155	12.2	199	17.1	231	21.4	251	23.8	257	24.1	257	24.1	257	24.1
	110	155	13.3	199	18.7	231	23.4	245	25.1	245	25.1	245	25.1	245	25.1
	115	155	14.7	199	20.8	212	25.4	213	25.4	213	25.5	213	25.5	214	25.5
	118	155	15.6	184	21.5	184	21.5	185	21.5	185	21.6	186	21.6	186	21.6
	122	146	16.2	147	16.3	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4
90	23	139	5.10	179	6.51	208	7.65	238	8.85	267	10.1	287	11.0	316	12.3
	30	139	5.24	179	6.71	208	7.89	238	9.14	267	10.4	287	11.3	316	12.7
	40	139	5.45	179	7.01	208	8.26	238	9.58	267	10.9	287	11.9	316	13.4
	50	139	5.69	179	7.34	208	8.67	238	10.1	267	11.5	287	12.6	316	14.5
	54	139	5.79	179	7.48	208	8.84	238	10.3	267	11.7	287	13.0	316	15.0
	58	139	5.89	179	7.63	208	9.03	238	10.5	267	12.1	287	13.4	316	15.5
	62	139	6.01	179	7.79	208	9.22	238	10.7	267	12.5	287	13.9	313	15.8
	66	139	6.12	179	7.95	208	9.42	238	10.9	267	12.9	287	14.4	308	15.9
	70	139	6.24	179	8.12	208	9.62	238	11.5	267	13.6	287	15.1	304	16.3
	72	139	6.30	179	8.21	208	9.94	238	11.9	267	14.2	287	15.7	301	16.7
	75	139	6.40	179	8.57	208	10.5	238	12.6	267	15.0	287	16.7	298	17.3
	79	139	6.76	179	9.21	208	11.3	238	13.6	267	16.2	287	18.0	293	18.2
	83	139	7.24	179	9.88	208	12.1	238	14.6	267	17.4	283	18.9	288	19.0
	87	139	7.73	179	10.6	208	13.0	238	15.7	267	18.7	278	19.7	283	19.8
	91	139	8.26	179	11.3	208	14.0	238	16.9	267	20.1	273	20.5	279	20.7
	93	139	8.53	179	11.7	208	14.5	238	17.5	267	20.8	271	20.9	276	21.1
	95	139	8.82	179	12.1	208	15.0	238	18.1	265	21.2	268	21.4	274	21.5
	99	139	9.40	179	13.0	208	16.0	238	19.5	260	22.1	263	22.2	269	22.4
	103	139	10.0	179	13.9	208	17.2	238	20.9	255	22.9	259	23.0	264	23.2
	106	139	10.7	179	14.8	208	18.3	238	22.3	251	23.9	255	24.0	257	24.1
	110	139	11.6	179	16.1	208	20.0	238	24.3	245	25.1	245	25.1	245	25.1
	115	139	12.8	179	17.9	208	22.3	213	25.4	213	25.5	213	25.5	214	25.5
	118	139	13.6	179	19.0	184	21.5	185	21.5	185	21.6	186	21.6	186	21.6
	122	139	14.7	147	16.3	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	124	4.58	159	5.78	185	6.75	211	7.78	237	8.84	255	9.58	281	10.7
	30	124	4.70	159	5.95	185	6.96	211	8.02	237	9.13	255	9.89	281	11.1
	40	124	4.88	159	6.20	185	7.27	211	8.39	237	9.57	255	10.4	281	11.6
	50	124	5.08	159	6.48	185	7.62	211	8.81	237	10.1	255	10.9	281	12.2
	54	124	5.17	159	6.61	185	7.77	211	8.99	237	10.3	255	11.1	281	12.6
	58	124	5.26	159	6.73	185	7.92	211	9.18	237	10.5	255	11.4	281	13.0
	62	124	5.35	159	6.87	185	8.09	211	9.37	237	10.7	255	11.7	281	13.5
	66	124	5.45	159	7.00	185	8.26	211	9.57	237	10.9	255	12.1	281	13.9
	70	124	5.55	159	7.15	185	8.43	211	9.78	237	11.5	255	12.7	281	14.7
	72	124	5.61	159	7.22	185	8.53	211	10.1	237	11.9	255	13.2	281	15.3
	75	124	5.69	159	7.39	185	8.97	211	10.7	237	12.6	255	14.0	281	16.2
	79	124	5.91	159	7.92	185	9.64	211	11.5	237	13.6	255	15.1	281	17.4
	83	124	6.31	159	8.49	185	10.3	211	12.4	237	14.6	255	16.2	281	18.8
	87	124	6.74	159	9.09	185	11.1	211	13.3	237	15.7	255	17.4	277	19.7
	91	124	7.19	159	9.72	185	11.9	211	14.3	237	16.9	255	18.7	272	20.5
	93	124	7.42	159	10.0	185	12.3	211	14.8	237	17.5	255	19.4	270	20.9
	95	124	7.66	159	10.4	185	12.7	211	15.3	237	18.1	255	20.1	267	21.3
	99	124	8.16	159	11.1	185	13.6	211	16.4	237	19.4	255	21.6	262	22.2
	103	124	8.69	159	11.8	185	14.6	211	17.5	237	20.8	253	22.8	258	23.0
	106	124	9.23	159	12.6	185	15.5	211	18.7	237	22.2	249	23.8	254	24.0
	110	124	10.0	159	13.7	185	16.9	211	20.4	237	24.3	244	25.1	245	25.1
	115	124	11.1	159	15.2	185	18.8	211	22.8	213	25.5	213	25.5	214	25.5
	118	124	11.7	159	16.2	184	21.5	185	21.5	185	21.6	186	21.6	186	21.6
	122	124	12.7	147	16.3	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4
70	23	108	4.09	139	5.09	162	5.89	185	6.75	208	7.64	223	8.25	246	9.20
	30	108	4.18	139	5.22	162	6.06	185	6.95	208	7.87	223	8.51	246	9.50
	40	108	4.34	139	5.44	162	6.32	185	7.26	208	8.24	223	8.92	246	9.96
	50	108	4.50	139	5.67	162	6.61	185	7.61	208	8.65	223	9.36	246	10.5
	54	108	4.57	139	5.77	162	6.74	185	7.76	208	8.82	223	9.56	246	10.7
	58	108	4.65	139	5.88	162	6.87	185	7.91	208	9.01	223	9.76	246	10.9
	62	108	4.73	139	5.99	162	7.00	185	8.08	208	9.20	223	9.96	246	11.1
	66	108	4.81	139	6.10	162	7.15	185	8.25	208	9.39	223	10.2	246	11.5
	70	108	4.89	139	6.22	162	7.29	185	8.42	208	9.60	223	10.5	246	12.1
	72	108	4.94	139	6.28	162	7.37	185	8.52	208	9.91	223	10.9	246	12.5
	75	108	5.01	139	6.38	162	7.56	185	8.96	208	10.5	223	11.6	246	13.3
	79	108	5.11	139	6.74	162	8.11	185	9.62	208	11.3	223	12.4	246	14.3
	83	108	5.45	139	7.21	162	8.70	185	10.3	208	12.1	223	13.4	246	15.4
	87	108	5.81	139	7.71	162	9.31	185	11.1	208	13.0	223	14.4	246	16.5
	91	108	6.19	139	8.23	162	9.96	185	11.9	208	13.9	223	15.4	246	17.8
	93	108	6.39	139	8.50	162	10.3	185	12.3	208	14.4	223	16.0	246	18.4
	95	108	6.59	139	8.78	162	10.6	185	12.7	208	14.9	223	16.5	246	19.1
	99	108	7.01	139	9.37	162	11.4	185	13.6	208	16.0	223	17.7	246	20.5
	103	108	7.45	139	9.99	162	12.1	185	14.5	208	17.1	223	19.0	246	22.0
	106	108	7.90	139	10.6	162	12.9	185	15.5	208	18.3	223	20.3	246	23.5
	110	108	8.56	139	11.5	162	14.1	185	16.9	208	19.9	223	22.1	243	25.1
	115	108	9.43	139	12.8	162	15.6	185	18.8	208	22.2	213	25.5	214	25.5
	118	108	9.99	139	13.6	162	16.6	185	20.0	185	21.6	186	21.6	186	21.6
	122	108	10.8	139	14.7	148	16.3	148	16.3	148	16.4	149	16.4	149	16.4
60	23	92.9	3.62	119	4.43	139	5.08	158	5.77	178	6.49	191	6.99	211	7.76
	30	92.9	3.70	119	4.54	139	5.22	158	5.93	178	6.68	191	7.20	211	8.00
	40	92.9	3.82	119	4.71	139	5.43	158	6.19	178	6.98	191	7.53	211	8.38
	50	92.9	3.95	119	4.90	139	5.66	158	6.47	178	7.31	191	7.89	211	8.79
	54	92.9	4.01	119	4.98	139	5.76	158	6.59	178	7.45	191	8.05	211	8.97
	58	92.9	4.07	119	5.07	139	5.87	158	6.71	178	7.60	191	8.21	211	9.15
	62	92.9	4.14	119	5.15	139	5.98	158	6.85	178	7.75	191	8.38	211	9.35
	66	92.9	4.20	119	5.25	139	6.09	158	6.98	178	7.92	191	8.56	211	9.55
	70	92.9	4.27	119	5.34	139	6.21	158	7.13	178	8.09	191	8.74	211	9.76
	72	92.9	4.31	119	5.40	139	6.27	158	7.20	178	8.17	191	8.86	211	10.1
	75	92.9	4.36	119	5.47	139	6.37	158	7.36	178	8.53	191	9.36	211	10.7
	79	92.9	4.44	119	5.65	139	6.73	158	7.90	178	9.16	191	10.1	211	11.5
	83	92.9	4.66	119	6.04	139	7.20	158	8.46	178	9.83	191	10.8	211	12.4
	87	92.9	4.96	119	6.44	139	7.69	158	9.06	178	10.5	191	11.6	211	13.3
	91	92.9	5.27	119	6.87	139	8.21	158	9.68	178	11.3	191	12.4	211	14.2
	93	92.9	5.44	119	7.09	139	8.49	158	10.0	178	11.7	191	12.9	211	14.7
	95	92.9	5.60	119	7.32	139	8.77	158	10.3	178	12.1	191	13.3	211	15.2
	99	92.9	5.95	119	7.79	139	9.35	158	11.1	178	12.9	191	14.2	211	16.3
	103	92.9	6.31	119	8.29	139	9.97	158	11.8	178	13.8	191	15.2	211	17.5
	106	92.9	6.68	119	8.80	139	10.6	158	12.6	178	14.7	191	16.2	211	18.7
	110	92.9	7.23	119	9.55	139	11.5	158	13.7	178	16.0	191	17.7	211	20.4
	115	92.9	7.94	119	10.5	139	12.7	158	15.2	178	17.8	191	19.7	211	22.7
	118	92.9	8.40	119	11.2	139	13.5	158	16.1	178	18.9	186	21.6	186	21.6
	122	92.9	9.04	119	12.1	139	14.6	148	16.3	148	16.4	149	16.4	149	16.4
50	23	77.5	3.17	99.3	3.81	116	4.31	132	4.85	148	5.41	159	5.80	176	6.40
	30	77.5	3.24	99.3	3.89	116	4.42	132	4.98	148	5.56	159	5.96	176	6.59
	40	77.5	3.33	99.3	4.03	116	4.59	132	5.17	148	5.79	159	6.22	176	6.88
	50	77.5	3.44	99.3	4.17	116	4.77	132	5.39	148	6.05	159	6.50	176	7.20
	54	77.5	3.48	99.3	4.24	116	4.85	132	5.49	148	6.16	159	6.62	176	7.34
	58	77.5	3.53	99.3	4.30	116	4.93	132	5.59	148	6.28	159	6.75	176	7.49
	62	77.5	3.58	99.3	4.37	116	5.01	132	5.69	148	6.40	159	6.88	176	7.64
	66	77.5	3.63	99.3	4.45	116	5.10	132	5.80	148	6.52	159	7.02	176	7.80
	70	77.5	3.68	99.3	4.52	116	5.20	132	5.91	148	6.65	159	7.17	176	7.97
	72	77.5	3.71	99.3	4.56	116	5.24	132	5.97	148	6.72	159	7.24	176	8.05
	75	77.5	3.76	99.3	4.62	116	5.32	132	6.06	148	6.83	159	7.41	176	8.38
	79	77.5	3.82	99.3	4.71	116	5.47	132	6.34	148	7.29	159	7.95	176	9.00
	83	77.5	3.94	99.3	4.98	116	5.84	132	6.79	148	7.80	159	8.52	176	9.66
	87	77.5	4.18	99.3	5.30	116	6.23	132	7.25	148	8.34	159	9.12	176	10.3
	91	77.5	4.44	99.3	5.64	116	6.64	132	7.74	148	8.92	159	9.75	176	11.1
	93	77.5	4.57	99.3	5.81	116	6.86	132	7.99	148	9.22	159	10.1	176	11.5
	95	77.5	4.70	99.3	5.99	116	7.08	132	8.25	148	9.52	159	10.4	176	11.9
	99	77.5	4.98	99.3	6.37	116	7.53	132	8.80	148	10.2	159	11.1	176	12.7
	103	77.5	5.27	99.3	6.76	116	8.01	132	9.37	148	10.8	159	11.9	176	13.6
	106	77.5	5.58	99.3	7.17	116	8.50	132	9.96	148	11.5	159	12.7	176	14.4
	110	77.5	6.01	99.3	7.75	116	9.22	132	10.8	148	12.5	159	13.8	176	15.7
	115	77.5	6.59	99.3	8.54	116	10.2	132	12.0	148	13.9	159	15.3	176	17.5
	118	77.5	6.96	99.3	9.03	116	10.8	132	12.7	148	14.8	159	16.2	176	18.6
	122	77.5	7.47	99.3	9.73	116	11.6	132	13.7	148	16.0	149	16.4	149	16.4

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ288AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	218	8.03	280	10.6	326	12.6	372	14.7	404	16.2	409	16.3	418	16.4
	30	218	8.28	280	10.9	326	13.0	372	15.2	395	16.4	400	16.5	409	16.6
	40	218	8.66	280	11.4	326	13.6	372	16.5	382	16.7	388	16.8	396	17.0
	50	218	9.09	280	12.0	326	14.7	360	16.9	369	17.0	375	17.1	383	17.3
	54	218	9.27	280	12.3	326	15.1	355	17.0	364	17.2	369	17.3	378	17.4
	58	218	9.46	280	12.5	326	15.7	350	17.1	358	17.3	364	17.4	373	17.6
	62	218	9.66	280	12.9	326	16.2	345	17.3	353	17.4	359	17.5	368	17.7
	66	218	9.87	280	13.4	326	16.8	340	17.4	348	17.6	354	17.7	363	17.8
	70	218	10.1	280	14.1	326	17.7	334	17.8	343	18.0	349	18.1	357	18.3
	72	218	10.3	280	14.6	323	18.1	332	18.3	340	18.5	346	18.6	355	18.8
	75	218	10.9	280	15.5	319	18.8	328	19.0	337	19.2	342	19.3	351	19.5
	79	218	11.7	280	16.7	314	19.7	323	19.9	331	20.1	337	20.2	346	20.4
	83	218	12.6	280	18.0	309	20.6	318	20.8	326	21.0	332	21.1	341	21.4
	87	218	13.5	280	19.3	304	21.5	312	21.7	321	21.9	327	22.1	335	22.3
	91	218	14.5	280	20.8	299	22.4	307	22.6	316	22.9	322	23.0	326	23.1
	93	218	15.0	280	21.5	296	22.8	305	23.1	313	23.3	319	23.5	320	23.5
	95	218	15.5	280	22.3	293	23.3	302	23.6	311	23.8	313	23.9	313	23.9
	99	218	16.6	280	23.9	288	24.2	297	24.5	300	24.6	301	24.6	301	24.6
	103	218	17.8	274	24.9	283	25.1	288	25.3	288	25.3	288	25.3	288	25.3
	106	218	19.0	271	25.9	278	26.2	278	26.2	278	26.2	278	26.2	278	26.2
	110	218	20.7	265	27.3	265	27.3	266	27.3	266	27.3	266	27.3	266	27.3
	115	218	23.1	229	27.6	230	27.6	230	27.6	231	27.7	231	27.7	232	27.7
	118	199	23.3	199	23.4	200	23.4	200	23.4	201	23.4	201	23.5	202	23.5
	122	159	17.7	159	17.7	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9
120	23	201	7.38	258	9.66	301	11.5	343	13.4	386	15.3	403	16.2	411	16.3
	30	201	7.60	258	9.97	301	11.9	343	13.8	386	16.1	394	16.4	402	16.5
	40	201	7.95	258	10.4	301	12.4	343	14.6	376	16.6	381	16.7	389	16.8
	50	201	8.33	258	11.0	301	13.1	343	15.8	363	16.9	368	17.0	376	17.2
	54	201	8.49	258	11.2	301	13.5	343	16.4	358	17.1	363	17.2	371	17.3
	58	201	8.66	258	11.4	301	13.9	343	16.9	352	17.2	358	17.3	366	17.4
	62	201	8.84	258	11.7	301	14.4	339	17.2	347	17.3	353	17.4	361	17.6
	66	201	9.02	258	11.9	301	14.9	334	17.3	342	17.5	347	17.6	355	17.7
	70	201	9.22	258	12.6	301	15.7	329	17.7	337	17.9	342	18.0	350	18.2
	72	201	9.32	258	13.0	301	16.3	326	18.2	334	18.3	340	18.5	348	18.6
	75	201	9.82	258	13.8	301	17.3	323	18.9	331	19.0	336	19.1	344	19.3
	79	201	10.5	258	14.9	301	18.6	317	19.8	325	19.9	331	20.1	339	20.2
	83	201	11.3	258	16.0	301	20.0	312	20.7	320	20.9	325	21.0	333	21.2
	87	201	12.1	258	17.2	299	21.4	307	21.6	315	21.8	320	21.9	328	22.1
	91	201	13.0	258	18.5	294	22.3	302	22.5	310	22.7	315	22.8	323	23.1
	93	201	13.5	258	19.1	291	22.7	299	22.9	307	23.2	313	23.3	320	23.5
	95	201	13.9	258	19.8	289	23.2	297	23.4	305	23.6	310	23.8	313	23.9
	99	201	14.9	258	21.2	284	24.1	292	24.3	299	24.6	301	24.6	301	24.6
	103	201	15.9	258	22.8	278	25.0	286	25.2	288	25.3	288	25.3	288	25.3
	106	201	17.0	258	24.3	275	26.0	278	26.2	278	26.2	278	26.2	278	26.2
	110	201	18.5	258	26.6	265	27.3	266	27.3	266	27.3	266	27.3	266	27.3
	115	201	20.6	229	27.6	230	27.6	230	27.6	231	27.7	231	27.7	232	27.7
	118	199	23.3	199	23.4	200	23.4	200	23.4	201	23.4	201	23.5	202	23.5
	122	159	17.7	159	17.7	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9
110	23	185	6.75	237	8.77	276	10.4	315	12.1	354	13.8	380	15.0	404	16.2
	30	185	6.94	237	9.05	276	10.7	315	12.5	354	14.3	380	15.7	395	16.4
	40	185	7.25	237	9.47	276	11.3	315	13.1	354	15.3	375	16.6	382	16.7
	50	185	7.59	237	9.95	276	11.8	315	13.9	354	16.6	362	16.9	369	17.0
	54	185	7.73	237	10.1	276	12.1	315	14.4	352	17.0	356	17.0	364	17.2
	58	185	7.88	237	10.4	276	12.3	315	14.9	346	17.1	351	17.2	359	17.3
	62	185	8.04	237	10.6	276	12.7	315	15.4	341	17.2	346	17.3	353	17.4
	66	185	8.21	237	10.8	276	13.1	315	15.9	336	17.3	341	17.4	348	17.6
	70	185	8.38	237	11.1	276	13.8	315	16.8	331	17.8	336	17.9	343	18.0
	72	185	8.47	237	11.5	276	14.3	315	17.4	328	18.2	333	18.3	341	18.5
	75	185	8.77	237	12.2	276	15.2	315	18.5	324	18.9	329	19.0	337	19.2
	79	185	9.42	237	13.1	276	16.3	312	19.6	319	19.8	324	19.9	331	20.1
	83	185	10.1	237	14.1	276	17.6	307	20.5	314	20.7	319	20.8	326	21.0
	87	185	10.8	237	15.2	276	18.9	302	21.4	309	21.6	314	21.7	321	21.9
	91	185	11.6	237	16.3	276	20.3	297	22.3	304	22.5	309	22.7	316	22.9
	93	185	12.0	237	16.8	276	21.1	294	22.8	301	23.0	306	23.1	313	23.3
	95	185	12.4	237	17.4	276	21.8	291	23.2	299	23.5	304	23.6	311	23.8
	99	185	13.2	237	18.7	276	23.4	286	24.2	293	24.4	298	24.5	301	24.6
	103	185	14.1	237	20.0	274	24.8	281	25.1	288	25.3	288	25.3	288	25.3
	106	185	15.1	237	21.4	270	25.9	277	26.1	278	26.2	278	26.2	278	26.2
	110	185	16.4	237	23.3	265	27.3	266	27.3	266	27.3	266	27.3	266	27.3
	115	185	18.2	229	27.6	230	27.6	230	27.6	231	27.7	231	27.7	232	27.7
	118	185	19.4	199	23.4	200	23.4	200	23.4	201	23.4	201	23.5	202	23.5
	122	159	17.7	159	17.7	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9
100	23	168	6.14	215	7.91	251	9.34	286	10.8	321	12.4	345	13.5	381	15.1
	30	168	6.31	215	8.15	251	9.64	286	11.2	321	12.8	345	13.9	381	15.8
	40	168	6.58	215	8.53	251	10.1	286	11.7	321	13.4	345	14.7	375	16.6
	50	168	6.87	215	8.95	251	10.6	286	12.3	321	14.4	345	16.0	362	16.9
	54	168	7.00	215	9.13	251	10.8	286	12.6	321	14.9	345	16.5	357	17.1
	58	168	7.13	215	9.31	251	11.1	286	12.9	321	15.4	345	17.1	352	17.2
	62	168	7.27	215	9.51	251	11.3	286	13.4	321	15.9	340	17.2	346	17.3
	66	168	7.42	215	9.71	251	11.5	286	13.8	321	16.4	335	17.3	341	17.4
	70	168	7.57	215	9.92	251	12.0	286	14.6	321	17.3	329	17.7	336	17.9
	72	168	7.65	215	10.1	251	12.5	286	15.1	321	18.0	327	18.2	333	18.3
	75	168	7.79	215	10.7	251	13.2	286	16.0	318	18.8	323	18.9	330	19.0
	79	168	8.35	215	11.5	251	14.2	286	17.3	313	19.7	318	19.8	324	19.9
	83	168	8.95	215	12.4	251	15.3	286	18.6	308	20.6	313	20.7	319	20.8
	87	168	9.57	215	13.3	251	16.5	286	20.0	303	21.5	307	21.6	314	21.7
	91	168	10.2	215	14.2	251	17.7	286	21.5	298	22.4	302	22.5	309	22.7
	93	168	10.6	215	14.7	251	18.3	286	22.3	295	22.8	300	22.9	306	23.1
	95	168	10.9	215	15.2	251	19.0	286	23.1	293	23.3	297	23.4	304	23.6
	99	168	11.7	215	16.3	251	20.3	281	24.0	287	24.2	292	24.3	299	24.5
	103	168	12.5	215	17.5	251	21.8	276	24.9	282	25.1	287	25.3	288	25.3
	106	168	13.3	215	18.6	251	23.3	272	25.9	278	26.2	278	26.2	278	26.2
	110	168	14.4	215	20.3	251	25.4	266	27.3	266	27.3	266	27.3	266	27.3
	115	168	16.0	215	22.6	230	27.6	230	27.6	231	27.7	231	27.7	232	27.7
	118	168	17.0	199	23.4	200	23.4	200	23.4	201	23.4	201	23.5	202	23.5
	122	159	17.7	159	17.7	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9
90	23	151	5.55	194	7.08	225	8.32	257	9.63	289	11.0	311	11.9	342	13.3
	30	151	5.70	194	7.29	225	8.58	257	9.94	289	11.3	311	12.3	342	13.8
	40	151	5.93	194	7.62	225	8.98	257	10.4	289	11.9	311	12.9	342	14.6
	50	151	6.18	194	7.98	225	9.43	257	10.9	289	12.5	311	13.7	342	15.8
	54	151	6.29	194	8.13	225	9.62	257	11.2	289	12.8	311	14.1	342	16.3
	58	151	6.41	194	8.30	225	9.81	257	11.4	289	13.2	311	14.6	342	16.9
	62	151	6.53	194	8.47	225	10.0	257	11.6	289	13.6	311	15.1	339	17.2
	66	151	6.66	194	8.64	225	10.2	257	11.9	289	14.1	311	15.6	334	17.3
	70	151	6.79	194	8.83	225	10.5	257	12.5	289	14.8	311	16.4	329	17.7
	72	151	6.86	194	8.92	225	10.8	257	13.0	289	15.4	311	17.1	326	18.2
	75	151	6.96	194	9.32	225	11.4	257	13.7	289	16.3	311	18.1	322	18.9
	79	151	7.35	194	10.0	225	12.3	257	14.8	289	17.6	311	19.5	317	19.8
	83	151	7.87	194	10.7	225	13.2	257	15.9	289	18.9	306	20.5	312	20.7
	87	151	8.41	194	11.5	225	14.2	257	17.1	289	20.3	301	21.4	307	21.6
	91	151	8.98	194	12.3	225	15.2	257	18.4	289	21.9	296	22.3	302	22.5
	93	151	9.28	194	12.8	225	15.7	257	19.0	289	22.7	293	22.8	299	22.9
	95	151	9.59	194	13.2	225	16.3	257	19.7	287	23.1	291	23.2	297	23.4
	99	151	10.2	194	14.1	225	17.4	257	21.2	281	24.0	285	24.1	291	24.3
	103	151	10.9	194	15.1	225	18.7	257	22.7	276	24.9	280	25.0	286	25.2
	106	151	11.6	194	16.1	225	19.9	257	24.2	272	25.9	276	26.1	278	26.2
	110	151	12.6	194	17.5	225	21.8	257	26.5	266	27.3	266	27.3	266	27.3
	115	151	13.9	194	19.5	225	24.2	230	27.6	231	27.7	231	27.7	232	27.7
	118	151	14.8	194	20.7	200	23.4	200	23.4	201	23.4	201	23.5	202	23.5
	122	151	16.0	159	17.7	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	134	4.98	172	6.29	200	7.34	229	8.46	257	9.62	276	10.4	304	11.6
	30	134	5.11	172	6.47	200	7.56	229	8.72	257	9.93	276	10.8	304	12.0
	40	134	5.31	172	6.74	200	7.91	229	9.13	257	10.4	276	11.3	304	12.6
	50	134	5.52	172	7.05	200	8.28	229	9.58	257	10.9	276	11.9	304	13.3
	54	134	5.62	172	7.18	200	8.45	229	9.77	257	11.2	276	12.1	304	13.7
	58	134	5.72	172	7.32	200	8.62	229	9.98	257	11.4	276	12.4	304	14.2
	62	134	5.82	172	7.46	200	8.79	229	10.2	257	11.6	276	12.7	304	14.6
	66	134	5.93	172	7.62	200	8.98	229	10.4	257	11.9	276	13.1	304	15.2
	70	134	6.04	172	7.77	200	9.17	229	10.6	257	12.5	276	13.8	304	16.0
	72	134	6.10	172	7.85	200	9.27	229	11.0	257	13.0	276	14.4	304	16.6
	75	134	6.18	172	8.03	200	9.76	229	11.7	257	13.7	276	15.2	304	17.6
	79	134	6.42	172	8.61	200	10.5	229	12.5	257	14.8	276	16.4	304	19.0
	83	134	6.86	172	9.23	200	11.2	229	13.5	257	15.9	276	17.6	304	20.4
	87	134	7.33	172	9.88	200	12.1	229	14.5	257	17.1	276	19.0	300	21.4
	91	134	7.81	172	10.6	200	12.9	229	15.5	257	18.4	276	20.4	295	22.3
	93	134	8.07	172	10.9	200	13.4	229	16.1	257	19.0	276	21.1	292	22.7
	95	134	8.33	172	11.3	200	13.8	229	16.6	257	19.7	276	21.9	289	23.2
	99	134	8.87	172	12.1	200	14.8	229	17.8	257	21.1	276	23.5	284	24.1
	103	134	9.45	172	12.9	200	15.8	229	19.1	257	22.7	274	24.8	279	25.0
	106	134	10.0	172	13.7	200	16.9	229	20.4	257	24.2	270	25.9	275	26.0
	110	134	10.9	172	14.9	200	18.4	229	22.2	257	26.4	265	27.3	266	27.3
	115	134	12.0	172	16.5	200	20.4	229	24.7	231	27.7	231	27.7	232	27.7
	118	134	12.8	172	17.6	200	23.4	200	23.4	201	23.4	201	23.5	202	23.5
	122	134	13.8	159	17.7	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9
70	23	117	4.44	151	5.53	175	6.41	200	7.33	225	8.30	242	8.97	266	10.0
	30	117	4.55	151	5.68	175	6.59	200	7.55	225	8.56	242	9.26	266	10.3
	40	117	4.71	151	5.91	175	6.88	200	7.90	225	8.96	242	9.70	266	10.8
	50	117	4.90	151	6.17	175	7.19	200	8.27	225	9.40	242	10.2	266	11.4
	54	117	4.97	151	6.28	175	7.33	200	8.44	225	9.59	242	10.4	266	11.6
	58	117	5.05	151	6.39	175	7.47	200	8.60	225	9.79	242	10.6	266	11.9
	62	117	5.14	151	6.51	175	7.62	200	8.78	225	10.0	242	10.8	266	12.1
	66	117	5.23	151	6.63	175	7.77	200	8.97	225	10.2	242	11.1	266	12.5
	70	117	5.32	151	6.77	175	7.93	200	9.16	225	10.4	242	11.4	266	13.1
	72	117	5.37	151	6.83	175	8.02	200	9.26	225	10.8	242	11.9	266	13.6
	75	117	5.44	151	6.94	175	8.22	200	9.74	225	11.4	242	12.6	266	14.4
	79	117	5.56	151	7.33	175	8.82	200	10.5	225	12.3	242	13.5	266	15.6
	83	117	5.93	151	7.84	175	9.46	200	11.2	225	13.2	242	14.5	266	16.7
	87	117	6.32	151	8.38	175	10.1	200	12.0	225	14.1	242	15.6	266	18.0
	91	117	6.73	151	8.95	175	10.8	200	12.9	225	15.2	242	16.8	266	19.3
	93	117	6.95	151	9.24	175	11.2	200	13.3	225	15.7	242	17.4	266	20.0
	95	117	7.16	151	9.55	175	11.6	200	13.8	225	16.2	242	18.0	266	20.7
	99	117	7.62	151	10.2	175	12.4	200	14.8	225	17.4	242	19.3	266	22.3
	103	117	8.10	151	10.9	175	13.2	200	15.8	225	18.6	242	20.6	266	23.9
	106	117	8.59	151	11.5	175	14.1	200	16.8	225	19.9	242	22.0	266	25.5
	110	117	9.31	151	12.5	175	15.3	200	18.4	225	21.7	242	24.1	263	27.2
	115	117	10.3	151	13.9	175	17.0	200	20.4	225	24.1	231	27.7	232	27.7
	118	117	10.9	151	14.7	175	18.1	200	21.7	201	23.4	201	23.5	202	23.5
	122	117	11.7	151	16.0	160	17.7	160	17.8	161	17.8	161	17.8	162	17.9
60	23	101	3.93	129	4.81	150	5.52	172	6.27	193	7.06	207	7.60	228	8.44
	30	101	4.02	129	4.93	150	5.67	172	6.45	193	7.27	207	7.83	228	8.70
	40	101	4.15	129	5.12	150	5.90	172	6.73	193	7.59	207	8.19	228	9.11
	50	101	4.30	129	5.33	150	6.16	172	7.03	193	7.95	207	8.58	228	9.56
	54	101	4.36	129	5.41	150	6.27	172	7.16	193	8.10	207	8.75	228	9.75
	58	101	4.43	129	5.51	150	6.38	172	7.30	193	8.26	207	8.93	228	9.95
	62	101	4.50	129	5.60	150	6.50	172	7.44	193	8.43	207	9.11	228	10.2
	66	101	4.57	129	5.71	150	6.62	172	7.59	193	8.61	207	9.31	228	10.4
	70	101	4.64	129	5.81	150	6.76	172	7.75	193	8.79	207	9.51	228	10.6
	72	101	4.68	129	5.87	150	6.82	172	7.83	193	8.89	207	9.64	228	11.0
	75	101	4.74	129	5.95	150	6.93	172	8.00	193	9.28	207	10.2	228	11.6
	79	101	4.83	129	6.15	150	7.31	172	8.59	193	9.97	207	10.9	228	12.5
	83	101	5.07	129	6.57	150	7.82	172	9.20	193	10.7	207	11.7	228	13.4
	87	101	5.40	129	7.01	150	8.36	172	9.85	193	11.5	207	12.6	228	14.4
	91	101	5.74	129	7.47	150	8.93	172	10.5	193	12.3	207	13.5	228	15.5
	93	101	5.91	129	7.71	150	9.23	172	10.9	193	12.7	207	14.0	228	16.0
	95	101	6.09	129	7.96	150	9.53	172	11.3	193	13.1	207	14.5	228	16.6
	99	101	6.47	129	8.47	150	10.2	172	12.0	193	14.0	207	15.5	228	17.8
	103	101	6.86	129	9.02	150	10.8	172	12.8	193	15.0	207	16.6	228	19.0
	106	101	7.27	129	9.57	150	11.5	172	13.7	193	16.0	207	17.7	228	20.3
	110	101	7.86	129	10.4	150	12.5	172	14.9	193	17.4	207	19.2	228	22.2
	115	101	8.64	129	11.5	150	13.9	172	16.5	193	19.4	207	21.4	228	24.7
	118	101	9.14	129	12.2	150	14.7	172	17.5	193	20.6	201	23.5	202	23.5
	122	101	9.83	129	13.1	150	15.9	160	17.8	161	17.8	161	17.8	162	17.9
50	23	83.9	3.45	108	4.14	125	4.69	143	5.27	161	5.88	173	6.31	190	6.96
	30	83.9	3.52	108	4.23	125	4.81	143	5.41	161	6.05	173	6.49	190	7.16
	40	83.9	3.62	108	4.38	125	4.99	143	5.63	161	6.30	173	6.76	190	7.48
	50	83.9	3.74	108	4.54	125	5.18	143	5.86	161	6.58	173	7.07	190	7.83
	54	83.9	3.79	108	4.61	125	5.27	143	5.97	161	6.70	173	7.20	190	7.99
	58	83.9	3.84	108	4.68	125	5.36	143	6.07	161	6.82	173	7.34	190	8.14
	62	83.9	3.89	108	4.75	125	5.45	143	6.19	161	6.96	173	7.49	190	8.31
	66	83.9	3.95	108	4.83	125	5.55	143	6.30	161	7.09	173	7.64	190	8.48
	70	83.9	4.01	108	4.92	125	5.65	143	6.42	161	7.24	173	7.80	190	8.66
	72	83.9	4.04	108	4.96	125	5.70	143	6.49	161	7.31	173	7.88	190	8.76
	75	83.9	4.08	108	5.02	125	5.78	143	6.58	161	7.42	173	8.06	190	9.12
	79	83.9	4.15	108	5.12	125	5.95	143	6.90	161	7.92	173	8.64	190	9.79
	83	83.9	4.28	108	5.41	125	6.36	143	7.38	161	8.48	173	9.26	190	10.5
	87	83.9	4.55	108	5.76	125	6.78	143	7.88	161	9.07	173	9.92	190	11.3
	91	83.9	4.82	108	6.13	125	7.22	143	8.41	161	9.70	173	10.6	190	12.0
	93	83.9	4.97	108	6.32	125	7.46	143	8.69	161	10.0	173	11.0	190	12.5
	95	83.9	5.11	108	6.52	125	7.69	143	8.97	161	10.4	173	11.3	190	12.9
	99	83.9	5.42	108	6.92	125	8.19	143	9.56	161	11.1	173	12.1	190	13.8
	103	83.9	5.73	108	7.35	125	8.71	143	10.2	161	11.8	173	12.9	190	14.7
	106	83.9	6.06	108	7.79	125	9.25	143	10.8	161	12.5	173	13.8	190	15.7
	110	83.9	6.54	108	8.43	125	10.0	143	11.8	161	13.6	173	15.0	190	17.1
	115	83.9	7.17	108	9.28	125	11.1	143	13.0	161	15.1	173	16.6	190	19.0
	118	83.9	7.57	108	9.82	125	11.7	143	13.8	161	16.1	173	17.7	190	20.2
	122	83.9	8.10	108	10.6	125	12.7	143	14.9	161	17.4	161	17.8	162	17.9

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ312AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	236	9.10	303	12.0	353	14.3	403	16.6	438	18.4	444	18.5	453	18.6
	30	236	9.38	303	12.4	353	14.7	403	17.3	428	18.6	434	18.7	443	18.9
	40	236	9.82	303	13.0	353	15.5	403	18.7	414	19.0	420	19.1	429	19.2
	50	236	10.3	303	13.6	353	16.6	390	19.1	400	19.3	406	19.4	415	19.6
	54	236	10.5	303	13.9	353	17.2	385	19.3	394	19.5	400	19.6	410	19.7
	58	236	10.7	303	14.2	353	17.7	379	19.4	389	19.6	395	19.7	404	19.9
	62	236	10.9	303	14.7	353	18.4	374	19.6	383	19.8	389	19.9	399	20.1
	66	236	11.2	303	15.2	353	19.0	368	19.7	377	19.9	384	20.0	393	20.2
	70	236	11.4	303	16.0	353	20.0	362	20.2	372	20.4	378	20.5	387	20.7
	72	236	11.7	303	16.6	350	20.5	360	20.7	369	20.9	375	21.1	385	21.3
	75	236	12.4	303	17.6	346	21.3	355	21.5	365	21.7	371	21.8	380	22.1
	79	236	13.3	303	18.9	340	22.3	350	22.5	359	22.7	365	22.9	375	23.1
	83	236	14.3	303	20.4	335	23.3	344	23.6	354	23.8	360	24.0	369	24.2
	87	236	15.3	303	21.9	329	24.3	339	24.6	348	24.9	354	25.0	364	25.3
	91	236	16.4	303	23.5	324	25.4	333	25.6	342	25.9	349	26.1	353	26.2
	93	236	17.0	303	24.4	321	25.9	330	26.2	340	26.4	346	26.6	346	26.6
	95	236	17.6	303	25.3	318	26.4	327	26.7	337	27.0	339	27.1	340	27.1
	99	236	18.9	303	27.1	312	27.4	322	27.7	326	27.9	326	27.9	326	27.9
	103	236	20.2	297	28.2	307	28.5	312	28.7	312	28.7	312	28.7	312	28.7
	106	236	21.5	293	29.3	301	29.6	302	29.6	302	29.6	302	29.6	302	29.6
	110	236	23.5	288	31.0	288	31.0	288	31.0	288	31.0	288	31.0	288	31.0
	115	236	26.1	249	31.3	249	31.3	250	31.3	250	31.4	251	31.4	251	31.4
	118	215	26.4	216	26.5	217	26.5	217	26.5	218	26.6	218	26.6	218	26.6
	122	172	20.0	173	20.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
120	23	218	8.36	280	10.9	326	13.0	372	15.2	418	17.4	437	18.4	445	18.5
	30	218	8.61	280	11.3	326	13.4	372	15.7	418	18.3	427	18.6	436	18.7
	40	218	9.00	280	11.8	326	14.1	372	16.6	407	18.8	413	18.9	422	19.1
	50	218	9.44	280	12.4	326	14.8	372	18.0	393	19.2	399	19.3	408	19.5
	54	218	9.62	280	12.7	326	15.3	372	18.6	388	19.3	393	19.4	402	19.6
	58	218	9.81	280	13.0	326	15.8	372	19.2	382	19.5	388	19.6	396	19.8
	62	218	10.0	280	13.2	326	16.3	368	19.5	376	19.6	382	19.7	391	19.9
	66	218	10.2	280	13.5	326	16.9	362	19.6	371	19.8	377	19.9	385	20.1
	70	218	10.4	280	14.2	326	17.8	357	20.1	365	20.3	371	20.4	380	20.6
	72	218	10.6	280	14.8	326	18.5	354	20.6	362	20.8	368	20.9	377	21.1
	75	218	11.1	280	15.6	326	19.5	350	21.4	358	21.6	364	21.7	373	21.9
	79	218	12.0	280	16.8	326	21.1	344	22.4	353	22.6	358	22.7	367	22.9
	83	218	12.8	280	18.1	326	22.7	338	23.4	347	23.6	353	23.8	361	24.0
	87	218	13.8	280	19.5	324	24.2	333	24.4	341	24.7	347	24.8	356	25.1
	91	218	14.7	280	20.9	319	25.2	327	25.5	336	25.7	342	25.9	350	26.1
	93	218	15.2	280	21.7	316	25.7	324	26.0	333	26.3	339	26.4	346	26.6
	95	218	15.8	280	22.4	313	26.3	322	26.5	330	26.8	336	27.0	340	27.1
	99	218	16.9	280	24.1	307	27.3	316	27.6	325	27.8	326	27.9	326	27.9
	103	218	18.1	280	25.8	302	28.3	310	28.6	312	28.7	312	28.7	312	28.7
	106	218	19.2	280	27.6	298	29.5	302	29.6	302	29.6	302	29.6	302	29.6
	110	218	21.0	280	30.1	288	31.0	288	31.0	288	31.0	288	31.0	288	31.0
	115	218	23.3	249	31.3	249	31.3	250	31.3	250	31.4	251	31.4	251	31.4
	118	215	26.4	216	26.5	217	26.5	217	26.5	218	26.6	218	26.6	218	26.6
	122	172	20.0	173	20.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
110	23	200	7.65	256	9.94	299	11.8	341	13.7	383	15.7	411	17.0	438	18.4
	30	200	7.87	256	10.3	299	12.2	341	14.2	383	16.2	411	17.8	428	18.6
	40	200	8.21	256	10.7	299	12.8	341	14.9	383	17.3	406	18.8	414	19.0
	50	200	8.60	256	11.3	299	13.4	341	15.8	383	18.8	392	19.2	400	19.3
	54	200	8.76	256	11.5	299	13.7	341	16.3	381	19.2	386	19.3	394	19.5
	58	200	8.93	256	11.7	299	14.0	341	16.8	376	19.4	381	19.5	389	19.6
	62	200	9.11	256	12.0	299	14.4	341	17.4	370	19.5	375	19.6	383	19.8
	66	200	9.30	256	12.3	299	14.8	341	18.0	364	19.6	370	19.8	378	19.9
	70	200	9.50	256	12.6	299	15.6	341	19.0	359	20.1	364	20.2	372	20.4
	72	200	9.60	256	13.1	299	16.2	341	19.8	356	20.6	361	20.8	369	20.9
	75	200	9.94	256	13.8	299	17.2	341	20.9	352	21.4	357	21.5	365	21.7
	79	200	10.7	256	14.9	299	18.5	338	22.2	346	22.4	351	22.6	359	22.8
	83	200	11.4	256	16.0	299	19.9	333	23.3	341	23.5	346	23.6	354	23.8
	87	200	12.3	256	17.2	299	21.4	327	24.3	335	24.5	340	24.6	348	24.9
	91	200	13.1	256	18.4	299	23.0	321	25.3	329	25.5	335	25.7	342	25.9
	93	200	13.6	256	19.1	299	23.9	319	25.8	327	26.1	332	26.2	340	26.4
	95	200	14.0	256	19.8	299	24.7	316	26.3	324	26.6	329	26.7	337	27.0
	99	200	15.0	256	21.2	299	26.6	310	27.4	318	27.6	323	27.8	326	27.9
	103	200	16.0	256	22.7	297	28.1	305	28.4	312	28.7	312	28.7	312	28.7
	106	200	17.1	256	24.2	292	29.3	300	29.6	302	29.6	302	29.6	302	29.6
	110	200	18.6	256	26.5	287	30.9	288	31.0	288	31.0	288	31.0	288	31.0
	115	200	20.6	249	31.3	249	31.3	250	31.3	250	31.4	251	31.4	251	31.4
	118	200	22.0	216	26.5	217	26.5	217	26.5	218	26.6	218	26.6	218	26.6
	122	172	20.0	173	20.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
100	23	182	6.95	233	8.97	272	10.6	310	12.3	348	14.0	374	15.2	412	17.1
	30	182	7.15	233	9.24	272	10.9	310	12.7	348	14.5	374	15.8	412	17.9
	40	182	7.45	233	9.67	272	11.4	310	13.3	348	15.2	374	16.7	406	18.8
	50	182	7.79	233	10.1	272	12.0	310	14.0	348	16.3	374	18.1	392	19.2
	54	182	7.93	233	10.3	272	12.3	310	14.3	348	16.8	374	18.7	387	19.3
	58	182	8.08	233	10.6	272	12.5	310	14.7	348	17.4	374	19.3	381	19.5
	62	182	8.24	233	10.8	272	12.8	310	15.2	348	18.0	368	19.5	375	19.6
	66	182	8.41	233	11.0	272	13.1	310	15.7	348	18.6	363	19.6	370	19.8
	70	182	8.58	233	11.2	272	13.6	310	16.5	348	19.6	357	20.1	364	20.3
	72	182	8.67	233	11.5	272	14.2	310	17.1	348	20.4	354	20.6	361	20.8
	75	182	8.82	233	12.1	272	15.0	310	18.2	345	21.3	350	21.4	357	21.5
	79	182	9.46	233	13.1	272	16.1	310	19.6	340	22.3	344	22.4	352	22.6
	83	182	10.1	233	14.0	272	17.4	310	21.1	334	23.3	339	23.4	346	23.6
	87	182	10.8	233	15.0	272	18.7	310	22.7	328	24.3	333	24.5	340	24.6
	91	182	11.6	233	16.1	272	20.0	310	24.4	323	25.3	328	25.5	335	25.7
	93	182	12.0	233	16.7	272	20.7	310	25.2	320	25.9	325	26.0	332	26.2
	95	182	12.4	233	17.3	272	21.5	310	26.2	317	26.4	322	26.5	329	26.7
	99	182	13.2	233	18.5	272	23.0	304	27.2	312	27.4	316	27.6	324	27.8
	103	182	14.1	233	19.8	272	24.7	299	28.2	306	28.5	311	28.6	312	28.7
	106	182	15.0	233	21.1	272	26.4	295	29.4	302	29.6	302	29.6	302	29.6
	110	182	16.4	233	23.0	272	28.8	288	31.0	288	31.0	288	31.0	288	31.0
	115	182	18.1	233	25.6	249	31.3	250	31.3	250	31.4	251	31.4	251	31.4
	118	182	19.3	216	26.5	217	26.5	217	26.5	218	26.6	218	26.6	218	26.6
	122	172	20.0	173	20.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
90	23	164	6.29	210	8.03	244	9.43	279	10.9	314	12.4	337	13.5	371	15.1
	30	164	6.46	210	8.26	244	9.73	279	11.3	314	12.9	337	13.9	371	15.6
	40	164	6.72	210	8.63	244	10.2	279	11.8	314	13.5	337	14.6	371	16.5
	50	164	7.01	210	9.04	244	10.7	279	12.4	314	14.2	337	15.5	371	17.9
	54	164	7.13	210	9.22	244	10.9	279	12.7	314	14.5	337	16.0	371	18.5
	58	164	7.26	210	9.40	244	11.1	279	12.9	314	14.9	337	16.5	371	19.1
	62	164	7.40	210	9.59	244	11.4	279	13.2	314	15.4	337	17.1	368	19.5
	66	164	7.54	210	9.79	244	11.6	279	13.5	314	15.9	337	17.7	362	19.6
	70	164	7.69	210	10.0	244	11.9	279	14.2	314	16.8	337	18.6	356	20.1
	72	164	7.77	210	10.1	244	12.2	279	14.7	314	17.4	337	19.4	354	20.6
	75	164	7.89	210	10.6	244	12.9	279	15.6	314	18.5	337	20.5	349	21.4
	79	164	8.33	210	11.3	244	13.9	279	16.8	314	19.9	337	22.1	344	22.4
	83	164	8.92	210	12.2	244	15.0	279	18.0	314	21.4	332	23.2	338	23.4
	87	164	9.53	210	13.0	244	16.1	279	19.4	314	23.1	326	24.3	333	24.4
	91	164	10.2	210	14.0	244	17.2	279	20.8	314	24.8	321	25.3	327	25.5
	93	164	10.5	210	14.5	244	17.8	279	21.6	313	25.7	318	25.8	324	26.0
	95	164	10.9	210	14.9	244	18.5	279	22.3	311	26.2	315	26.3	321	26.5
	99	164	11.6	210	16.0	244	19.8	279	24.0	305	27.2	309	27.3	316	27.6
	103	164	12.4	210	17.1	244	21.2	279	25.7	299	28.2	304	28.4	310	28.6
	106	164	13.1	210	18.2	244	22.6	279	27.4	295	29.4	300	29.6	302	29.6
	110	164	14.3	210	19.8	244	24.7	279	30.0	288	31.0	288	31.0	288	31.0
	115	164	15.8	210	22.0	244	27.4	250	31.3	250	31.4	251	31.4	251	31.4
	118	164	16.8	210	23.5	217	26.5	217	26.5	218	26.6	218	26.6	218	26.6
	122	164	18.1	173	20.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
80	23	146	5.65	187	7.13	217	8.32	248	9.58	279	10.9	299	11.8	330	13.2
	30	146	5.79	187	7.33	217	8.57	248	9.88	279	11.2	299	12.2	330	13.6
	40	146	6.01	187	7.64	217	8.96	248	10.3	279	11.8	299	12.8	330	14.3
	50	146	6.26	187	7.99	217	9.39	248	10.9	279	12.4	299	13.4	330	15.0
	54	146	6.37	187	8.14	217	9.57	248	11.1	279	12.6	299	13.7	330	15.5
	58	146	6.48	187	8.30	217	9.76	248	11.3	279	12.9	299	14.0	330	16.1
	62	146	6.59	187	8.46	217	9.96	248	11.5	279	13.2	299	14.4	330	16.6
	66	146	6.71	187	8.63	217	10.2	248	11.8	279	13.5	299	14.9	330	17.2
	70	146	6.84	187	8.81	217	10.4	248	12.1	279	14.2	299	15.7	330	18.1
	72	146	6.91	187	8.90	217	10.5	248	12.5	279	14.7	299	16.3	330	18.8
	75	146	7.01	187	9.10	217	11.1	248	13.2	279	15.6	299	17.2	330	19.9
	79	146	7.28	187	9.76	217	11.9	248	14.2	279	16.8	299	18.6	330	21.5
	83	146	7.78	187	10.5	217	12.7	248	15.3	279	18.0	299	20.0	330	23.1
	87	146	8.30	187	11.2	217	13.7	248	16.4	279	19.4	299	21.5	325	24.2
	91	146	8.86	187	12.0	217	14.6	248	17.6	279	20.8	299	23.1	319	25.2
	93	146	9.14	187	12.4	217	15.1	248	18.2	279	21.5	299	23.9	317	25.8
	95	146	9.44	187	12.8	217	15.7	248	18.8	279	22.3	299	24.8	314	26.3
	99	146	10.1	187	13.7	217	16.8	248	20.2	279	23.9	299	26.6	308	27.3
	103	146	10.7	187	14.6	217	17.9	248	21.6	279	25.7	297	28.1	303	28.3
	106	146	11.4	187	15.5	217	19.1	248	23.1	279	27.4	293	29.3	298	29.5
	110	146	12.3	187	16.9	217	20.8	248	25.2	279	30.0	287	30.9	288	31.0
	115	146	13.6	187	18.8	217	23.2	248	28.0	250	31.4	251	31.4	251	31.4
	118	146	14.5	187	19.9	217	26.5	217	26.5	218	26.6	218	26.6	218	26.6
	122	146	15.6	173	20.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
70	23	127	5.04	163	6.27	190	7.26	217	8.31	244	9.41	262	10.2	289	11.3
	30	127	5.16	163	6.44	190	7.47	217	8.56	244	9.70	262	10.5	289	11.7
	40	127	5.34	163	6.70	190	7.79	217	8.95	244	10.2	262	11.0	289	12.3
	50	127	5.55	163	6.99	190	8.15	217	9.38	244	10.7	262	11.5	289	12.9
	54	127	5.64	163	7.11	190	8.30	217	9.56	244	10.9	262	11.8	289	13.2
	58	127	5.73	163	7.24	190	8.46	217	9.75	244	11.1	262	12.0	289	13.4
	62	127	5.82	163	7.38	190	8.63	217	9.95	244	11.3	262	12.3	289	13.7
	66	127	5.93	163	7.52	190	8.81	217	10.2	244	11.6	262	12.5	289	14.1
	70	127	6.03	163	7.67	190	8.99	217	10.4	244	11.8	262	13.0	289	14.9
	72	127	6.09	163	7.74	190	9.08	217	10.5	244	12.2	262	13.5	289	15.5
	75	127	6.17	163	7.86	190	9.32	217	11.0	244	12.9	262	14.2	289	16.4
	79	127	6.30	163	8.30	190	10.0	217	11.9	244	13.9	262	15.3	289	17.6
	83	127	6.72	163	8.88	190	10.7	217	12.7	244	14.9	262	16.5	289	19.0
	87	127	7.16	163	9.50	190	11.5	217	13.6	244	16.0	262	17.7	289	20.4
	91	127	7.63	163	10.1	190	12.3	217	14.6	244	17.2	262	19.0	289	21.9
	93	127	7.87	163	10.5	190	12.7	217	15.1	244	17.8	262	19.7	289	22.7
	95	127	8.12	163	10.8	190	13.1	217	15.6	244	18.4	262	20.4	289	23.5
	99	127	8.63	163	11.5	190	14.0	217	16.7	244	19.7	262	21.8	289	25.2
	103	127	9.18	163	12.3	190	15.0	217	17.9	244	21.1	262	23.4	289	27.1
	106	127	9.74	163	13.1	190	15.9	217	19.1	244	22.5	262	25.0	289	28.9
	110	127	10.5	163	14.2	190	17.3	217	20.8	244	24.6	262	27.3	285	30.9
	115	127	11.6	163	15.7	190	19.2	217	23.1	244	27.4	251	31.4	251	31.4
	118	127	12.3	163	16.7	190	20.5	217	24.6	218	26.6	218	26.6	218	26.6
	122	127	13.3	163	18.1	173	20.1	174	20.1	174	20.2	175	20.2	175	20.2
60	23	109	4.46	140	5.45	163	6.26	186	7.11	209	8.00	224	8.61	247	9.56
	30	109	4.55	140	5.59	163	6.43	186	7.31	209	8.23	224	8.87	247	9.86
	40	109	4.70	140	5.80	163	6.69	186	7.62	209	8.60	224	9.28	247	10.3
	50	109	4.87	140	6.04	163	6.98	186	7.97	209	9.01	224	9.72	247	10.8
	54	109	4.94	140	6.14	163	7.10	186	8.12	209	9.18	224	9.92	247	11.1
	58	109	5.02	140	6.24	163	7.23	186	8.27	209	9.36	224	10.1	247	11.3
	62	109	5.10	140	6.35	163	7.36	186	8.43	209	9.56	224	10.3	247	11.5
	66	109	5.18	140	6.47	163	7.51	186	8.60	209	9.75	224	10.5	247	11.8
	70	109	5.26	140	6.59	163	7.65	186	8.78	209	9.96	224	10.8	247	12.0
	72	109	5.31	140	6.65	163	7.73	186	8.87	209	10.1	224	10.9	247	12.5
	75	109	5.38	140	6.74	163	7.85	186	9.07	209	10.5	224	11.5	247	13.2
	79	109	5.47	140	6.97	163	8.29	186	9.73	209	11.3	224	12.4	247	14.2
	83	109	5.75	140	7.44	163	8.87	186	10.4	209	12.1	224	13.3	247	15.2
	87	109	6.11	140	7.94	163	9.48	186	11.2	209	13.0	224	14.3	247	16.3
	91	109	6.50	140	8.46	163	10.1	186	11.9	209	13.9	224	15.3	247	17.5
	93	109	6.70	140	8.74	163	10.5	186	12.3	209	14.4	224	15.8	247	18.1
	95	109	6.90	140	9.02	163	10.8	186	12.8	209	14.9	224	16.4	247	18.8
	99	109	7.33	140	9.60	163	11.5	186	13.6	209	15.9	224	17.5	247	20.1
	103	109	7.77	140	10.2	163	12.3	186	14.5	209	17.0	224	18.8	247	21.6
	106	109	8.24	140	10.8	163	13.1	186	15.5	209	18.1	224	20.0	247	23.0
	110	109	8.90	140	11.8	163	14.2	186	16.8	209	19.7	224	21.8	247	25.1
	115	109	9.79	140	13.0	163	15.7	186	18.7	209	21.9	224	24.2	247	27.9
	118	109	10.4	140	13.8	163	16.7	186	19.9	209	23.3	218	26.6	218	26.6
	122	109	11.1	140	14.9	163	18.0	174	20.1	174	20.2	175	20.2	175	20.2
50	23	91.0	3.91	117	4.69	136	5.32	155	5.98	174	6.67	187	7.15	206	7.89
	30	91.0	3.99	117	4.80	136	5.45	155	6.13	174	6.85	187	7.35	206	8.12
	40	91.0	4.10	117	4.96	136	5.65	155	6.38	174	7.14	187	7.66	206	8.48
	50	91.0	4.23	117	5.14	136	5.87	155	6.65	174	7.45	187	8.01	206	8.88
	54	91.0	4.29	117	5.22	136	5.97	155	6.76	174	7.59	187	8.16	206	9.05
	58	91.0	4.35	117	5.30	136	6.07	155	6.88	174	7.73	187	8.32	206	9.23
	62	91.0	4.41	117	5.39	136	6.18	155	7.01	174	7.88	187	8.48	206	9.42
	66	91.0	4.47	117	5.48	136	6.29	155	7.14	174	8.04	187	8.65	206	9.61
	70	91.0	4.54	117	5.57	136	6.40	155	7.28	174	8.20	187	8.83	206	9.82
	72	91.0	4.57	117	5.62	136	6.46	155	7.35	174	8.28	187	8.93	206	9.92
	75	91.0	4.63	117	5.69	136	6.55	155	7.46	174	8.41	187	9.13	206	10.3
	79	91.0	4.70	117	5.80	136	6.74	155	7.82	174	8.98	187	9.80	206	11.1
	83	91.0	4.85	117	6.13	136	7.20	155	8.36	174	9.61	187	10.5	206	11.9
	87	91.0	5.15	117	6.53	136	7.68	155	8.93	174	10.3	187	11.2	206	12.8
	91	91.0	5.47	117	6.95	136	8.19	155	9.53	174	11.0	187	12.0	206	13.7
	93	91.0	5.63	117	7.17	136	8.45	155	9.85	174	11.4	187	12.4	206	14.1
	95	91.0	5.79	117	7.39	136	8.72	155	10.2	174	11.7	187	12.8	206	14.6
	99	91.0	6.14	117	7.85	136	9.28	155	10.8	174	12.5	187	13.7	206	15.6
	103	91.0	6.50	117	8.33	136	9.87	155	11.5	174	13.4	187	14.7	206	16.7
	106	91.0	6.87	117	8.83	136	10.5	155	12.3	174	14.2	187	15.6	206	17.8
	110	91.0	7.41	117	9.56	136	11.4	155	13.3	174	15.5	187	17.0	206	19.4
	115	91.0	8.12	117	10.5	136	12.5	155	14.7	174	17.1	187	18.8	206	21.5
	118	91.0	8.57	117	11.1	136	13.3	155	15.6	174	18.2	187	20.0	206	22.9
	122	91.0	9.20	117	12.0	136	14.3	155	16.9	174	19.7	175	20.2	175	20.2

TC Total capacity ; MBH

PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.

2. This tables reflect performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ336AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	252	10.1	323	13.2	376	15.8	429	18.4	466	20.3	472	20.4	482	20.6
	30	252	10.4	323	13.7	376	16.3	429	19.1	455	20.6	462	20.7	472	20.8
	40	252	10.9	323	14.3	376	17.1	429	20.7	440	21.0	447	21.1	457	21.3
	50	252	11.4	323	15.1	376	18.4	416	21.2	426	21.4	432	21.5	442	21.7
	54	252	11.6	323	15.4	376	19.0	410	21.3	420	21.5	426	21.6	436	21.8
	58	252	11.9	323	15.7	376	19.6	404	21.5	414	21.7	420	21.8	430	22.0
	62	252	12.1	323	16.2	376	20.3	398	21.6	408	21.8	414	22.0	424	22.2
	66	252	12.4	323	16.8	376	21.0	392	21.8	402	22.0	408	22.1	418	22.3
	70	252	12.6	323	17.6	376	22.1	386	22.4	396	22.6	402	22.7	412	22.9
	72	252	12.9	323	18.3	373	22.7	383	22.9	393	23.1	399	23.3	409	23.5
	75	252	13.7	323	19.4	368	23.5	378	23.8	388	24.0	395	24.2	405	24.4
	79	252	14.7	323	20.9	362	24.7	372	24.9	382	25.2	389	25.3	399	25.6
	83	252	15.8	323	22.5	356	25.8	366	26.0	376	26.3	383	26.5	393	26.8
	87	252	17.0	323	24.2	351	26.9	360	27.2	370	27.5	377	27.7	387	27.9
	91	252	18.2	323	26.0	345	28.1	354	28.4	364	28.7	371	28.8	376	29.0
	93	252	18.8	323	27.0	342	28.6	352	28.9	361	29.2	368	29.4	369	29.5
	95	252	19.5	323	28.0	339	29.2	349	29.5	358	29.8	361	29.9	361	29.9
	99	252	20.9	323	30.0	333	30.3	343	30.7	347	30.8	347	30.8	347	30.8
	103	252	22.3	317	31.1	327	31.5	332	31.7	332	31.7	332	31.7	332	31.7
	106	252	23.8	312	32.4	321	32.8	321	32.8	321	32.8	321	32.8	321	32.8
	110	252	26.0	306	34.2	306	34.2	306	34.3	307	34.3	307	34.3	307	34.3
	115	252	28.9	265	34.6	265	34.6	266	34.6	266	34.7	267	34.7	267	34.7
	118	229	29.2	230	29.3	231	29.3	231	29.3	232	29.4	232	29.4	233	29.4
	122	183	22.1	184	22.2	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
120	23	232	9.25	298	12.1	347	14.4	396	16.8	445	19.2	465	20.3	474	20.4
	30	232	9.52	298	12.5	347	14.9	396	17.3	445	20.2	455	20.6	464	20.7
	40	232	9.96	298	13.1	347	15.6	396	18.3	434	20.8	440	20.9	449	21.1
	50	232	10.4	298	13.8	347	16.4	396	19.9	419	21.2	425	21.3	434	21.5
	54	232	10.6	298	14.0	347	16.9	396	20.5	413	21.4	419	21.5	428	21.7
	58	232	10.9	298	14.3	347	17.4	396	21.2	407	21.5	413	21.7	422	21.8
	62	232	11.1	298	14.6	347	18.0	392	21.5	401	21.7	407	21.8	416	22.0
	66	232	11.3	298	15.0	347	18.6	386	21.7	395	21.9	401	22.0	410	22.2
	70	232	11.6	298	15.7	347	19.6	380	22.2	389	22.4	395	22.5	404	22.7
	72	232	11.7	298	16.3	347	20.4	377	22.8	386	23.0	392	23.1	401	23.3
	75	232	12.3	298	17.3	347	21.6	372	23.6	381	23.8	387	24.0	397	24.2
	79	232	13.2	298	18.6	347	23.3	366	24.8	375	25.0	382	25.1	391	25.4
	83	232	14.2	298	20.0	347	25.1	360	25.9	369	26.1	376	26.3	385	26.5
	87	232	15.2	298	21.5	345	26.8	354	27.0	363	27.3	370	27.5	379	27.7
	91	232	16.3	298	23.1	339	27.9	348	28.2	358	28.4	364	28.6	373	28.9
	93	232	16.9	298	24.0	336	28.5	345	28.7	355	29.0	361	29.2	369	29.5
	95	232	17.4	298	24.8	333	29.0	342	29.3	352	29.6	358	29.8	361	29.9
	99	232	18.7	298	26.6	327	30.2	336	30.5	346	30.8	347	30.8	347	30.8
	103	232	20.0	298	28.5	321	31.3	330	31.6	332	31.7	332	31.7	332	31.7
	106	232	21.3	298	30.5	317	32.6	321	32.8	321	32.8	321	32.8	321	32.8
	110	232	23.2	298	33.3	306	34.2	306	34.3	307	34.3	307	34.3	307	34.3
	115	232	25.8	265	34.6	265	34.6	266	34.6	266	34.7	267	34.7	267	34.7
	118	229	29.2	230	29.3	231	29.3	231	29.3	232	29.4	232	29.4	233	29.4
	122	183	22.1	184	22.2	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
110	23	213	8.45	273	11.0	318	13.0	363	15.2	408	17.3	438	18.8	466	20.3
	30	213	8.70	273	11.3	318	13.4	363	15.7	408	17.9	438	19.7	456	20.6
	40	213	9.08	273	11.9	318	14.1	363	16.4	408	19.2	432	20.8	441	21.0
	50	213	9.51	273	12.5	318	14.8	363	17.4	408	20.8	417	21.2	426	21.4
	54	213	9.69	273	12.7	318	15.1	363	18.0	406	21.3	411	21.4	420	21.5
	58	213	9.88	273	13.0	318	15.5	363	18.6	400	21.4	405	21.5	414	21.7
	62	213	10.1	273	13.3	318	15.9	363	19.3	394	21.6	399	21.7	408	21.8
	66	213	10.3	273	13.5	318	16.4	363	19.9	388	21.7	393	21.8	402	22.0
	70	213	10.5	273	13.9	318	17.3	363	21.0	382	22.3	387	22.4	396	22.6
	72	213	10.6	273	14.5	318	18.0	363	21.8	379	22.8	385	23.0	393	23.1
	75	213	11.0	273	15.3	318	19.0	363	23.1	374	23.7	380	23.8	388	24.0
	79	213	11.8	273	16.5	318	20.5	360	24.6	368	24.8	374	24.9	382	25.2
	83	213	12.7	273	17.7	318	22.0	354	25.7	362	25.9	368	26.1	377	26.3
	87	213	13.6	273	19.0	318	23.7	348	26.8	357	27.1	362	27.2	371	27.5
	91	213	14.5	273	20.4	318	25.5	342	28.0	351	28.2	356	28.4	365	28.7
	93	213	15.0	273	21.1	318	26.4	339	28.6	348	28.8	353	29.0	362	29.2
	95	213	15.5	273	21.9	318	27.4	336	29.1	345	29.4	350	29.6	359	29.8
	99	213	16.6	273	23.4	318	29.4	330	30.3	339	30.5	344	30.7	347	30.8
	103	213	17.7	273	25.1	316	31.1	324	31.4	332	31.7	332	31.7	332	31.7
	106	213	18.9	273	26.8	311	32.4	320	32.7	321	32.8	321	32.8	321	32.8
	110	213	20.6	273	29.2	305	34.2	306	34.3	307	34.3	307	34.3	307	34.3
	115	213	22.8	265	34.6	265	34.6	266	34.6	266	34.7	267	34.7	267	34.7
	118	213	24.3	230	29.3	231	29.3	231	29.3	232	29.4	232	29.4	233	29.4
	122	183	22.1	184	22.2	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
100	23	194	7.69	248	9.91	289	11.7	330	13.6	371	15.5	398	16.9	439	18.9
	30	194	7.90	248	10.2	289	12.1	330	14.0	371	16.0	398	17.4	439	19.8
	40	194	8.24	248	10.7	289	12.7	330	14.7	371	16.8	398	18.5	432	20.8
	50	194	8.61	248	11.2	289	13.3	330	15.5	371	18.0	398	20.0	418	21.2
	54	194	8.77	248	11.4	289	13.6	330	15.8	371	18.6	398	20.7	412	21.4
	58	194	8.94	248	11.7	289	13.9	330	16.2	371	19.2	398	21.4	406	21.5
	62	194	9.11	248	11.9	289	14.2	330	16.8	371	19.9	392	21.5	400	21.7
	66	194	9.29	248	12.2	289	14.5	330	17.3	371	20.6	386	21.7	394	21.8
	70	194	9.48	248	12.4	289	15.1	330	18.2	371	21.7	380	22.2	388	22.4
	72	194	9.58	248	12.7	289	15.7	330	19.0	371	22.6	377	22.8	385	23.0
	75	194	9.76	248	13.4	289	16.6	330	20.1	367	23.5	373	23.6	380	23.8
	79	194	10.5	248	14.4	289	17.8	330	21.6	362	24.6	367	24.8	374	25.0
	83	194	11.2	248	15.5	289	19.2	330	23.3	356	25.8	361	25.9	368	26.1
	87	194	12.0	248	16.6	289	20.6	330	25.1	350	26.9	355	27.0	362	27.3
	91	194	12.8	248	17.8	289	22.1	330	26.9	344	28.0	349	28.2	356	28.4
	93	194	13.3	248	18.5	289	22.9	330	27.9	341	28.6	346	28.8	353	29.0
	95	194	13.7	248	19.1	289	23.8	330	28.9	338	29.2	343	29.3	350	29.6
	99	194	14.6	248	20.4	289	25.5	324	30.1	332	30.3	337	30.5	344	30.7
	103	194	15.6	248	21.9	289	27.3	318	31.2	326	31.5	331	31.7	332	31.7
	106	194	16.6	248	23.3	289	29.1	314	32.5	321	32.8	321	32.8	321	32.8
	110	194	18.1	248	25.5	289	31.8	306	34.3	307	34.3	307	34.3	307	34.3
	115	194	20.0	248	28.3	265	34.6	266	34.6	266	34.7	267	34.7	267	34.7
	118	194	21.3	230	29.3	231	29.3	231	29.3	232	29.4	232	29.4	233	29.4
	122	183	22.1	184	22.2	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
90	23	174	6.95	223	8.87	260	10.4	297	12.1	334	13.8	358	14.9	395	16.7
	30	174	7.14	223	9.14	260	10.8	297	12.4	334	14.2	358	15.4	395	17.3
	40	174	7.43	223	9.55	260	11.3	297	13.0	334	14.9	358	16.2	395	18.3
	50	174	7.75	223	10.0	260	11.8	297	13.7	334	15.7	358	17.1	395	19.8
	54	174	7.89	223	10.2	260	12.0	297	14.0	334	16.0	358	17.7	395	20.5
	58	174	8.03	223	10.4	260	12.3	297	14.3	334	16.5	358	18.3	395	21.2
	62	174	8.18	223	10.6	260	12.6	297	14.6	334	17.0	358	18.9	391	21.5
	66	174	8.34	223	10.8	260	12.8	297	14.9	334	17.6	358	19.6	385	21.7
	70	174	8.50	223	11.1	260	13.1	297	15.7	334	18.5	358	20.6	379	22.2
	72	174	8.59	223	11.2	260	13.5	297	16.3	334	19.3	358	21.4	376	22.8
	75	174	8.72	223	11.7	260	14.3	297	17.2	334	20.4	358	22.7	372	23.6
	79	174	9.21	223	12.5	260	15.4	297	18.6	334	22.0	358	24.5	366	24.7
	83	174	9.86	223	13.5	260	16.5	297	20.0	334	23.7	353	25.7	360	25.9
	87	174	10.5	223	14.4	260	17.8	297	21.4	334	25.5	347	26.8	354	27.0
	91	174	11.3	223	15.4	260	19.0	297	23.0	334	27.4	341	28.0	348	28.2
	93	174	11.6	223	16.0	260	19.7	297	23.9	334	28.4	338	28.5	345	28.7
	95	174	12.0	223	16.5	260	20.4	297	24.7	331	28.9	335	29.1	342	29.3
	99	174	12.8	223	17.7	260	21.9	297	26.5	325	30.1	329	30.2	336	30.5
	103	174	13.7	223	18.9	260	23.4	297	28.4	319	31.2	323	31.4	330	31.6
	106	174	14.5	223	20.1	260	25.0	297	30.3	314	32.5	319	32.7	321	32.8
	110	174	15.8	223	21.9	260	27.3	297	33.2	307	34.3	307	34.3	307	34.3
	115	174	17.5	223	24.4	260	30.3	266	34.6	266	34.7	267	34.7	267	34.7
	118	174	18.5	223	25.9	231	29.3	231	29.3	232	29.4	232	29.4	233	29.4
	122	174	20.1	184	22.2	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
80	23	155	6.24	199	7.88	231	9.20	264	10.6	297	12.1	319	13.1	351	14.6
	30	155	6.40	199	8.10	231	9.48	264	10.9	297	12.4	319	13.5	351	15.1
	40	155	6.65	199	8.45	231	9.91	264	11.4	297	13.0	319	14.1	351	15.8
	50	155	6.92	199	8.83	231	10.4	264	12.0	297	13.7	319	14.9	351	16.6
	54	155	7.04	199	9.00	231	10.6	264	12.2	297	14.0	319	15.2	351	17.2
	58	155	7.16	199	9.17	231	10.8	264	12.5	297	14.3	319	15.5	351	17.8
	62	155	7.29	199	9.35	231	11.0	264	12.8	297	14.6	319	15.9	351	18.4
	66	155	7.42	199	9.54	231	11.2	264	13.0	297	14.9	319	16.5	351	19.0
	70	155	7.56	199	9.74	231	11.5	264	13.3	297	15.6	319	17.3	351	20.0
	72	155	7.64	199	9.84	231	11.6	264	13.8	297	16.3	319	18.0	351	20.8
	75	155	7.75	199	10.1	231	12.2	264	14.6	297	17.2	319	19.1	351	22.0
	79	155	8.05	199	10.8	231	13.1	264	15.7	297	18.5	319	20.5	351	23.8
	83	155	8.60	199	11.6	231	14.1	264	16.9	297	19.9	319	22.1	351	25.6
	87	155	9.18	199	12.4	231	15.1	264	18.1	297	21.4	319	23.8	346	26.8
	91	155	9.79	199	13.2	231	16.2	264	19.4	297	23.0	319	25.5	340	27.9
	93	155	10.1	199	13.7	231	16.7	264	20.1	297	23.8	319	26.5	337	28.5
	95	155	10.4	199	14.2	231	17.3	264	20.8	297	24.7	319	27.4	334	29.1
	99	155	11.1	199	15.1	231	18.5	264	22.3	297	26.5	319	29.4	328	30.2
	103	155	11.8	199	16.1	231	19.8	264	23.9	297	28.4	316	31.1	322	31.3
	106	155	12.6	199	17.2	231	21.1	264	25.5	297	30.3	311	32.4	318	32.6
	110	155	13.6	199	18.7	231	23.0	264	27.8	297	33.1	305	34.2	307	34.3
	115	155	15.1	199	20.7	231	25.6	264	31.0	266	34.7	267	34.7	267	34.7
	118	155	16.0	199	22.0	231	29.3	231	29.3	232	29.4	232	29.4	233	29.4
	122	155	17.3	184	22.2	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
70	23	136	5.57	174	6.93	202	8.03	231	9.19	260	10.4	279	11.2	307	12.5
	30	136	5.70	174	7.12	202	8.26	231	9.47	260	10.7	279	11.6	307	12.9
	40	136	5.91	174	7.40	202	8.62	231	9.89	260	11.2	279	12.1	307	13.6
	50	136	6.13	174	7.72	202	9.01	231	10.4	260	11.8	279	12.8	307	14.3
	54	136	6.23	174	7.86	202	9.18	231	10.6	260	12.0	279	13.0	307	14.6
	58	136	6.33	174	8.01	202	9.36	231	10.8	260	12.3	279	13.3	307	14.9
	62	136	6.44	174	8.16	202	9.54	231	11.0	260	12.5	279	13.6	307	15.2
	66	136	6.55	174	8.31	202	9.74	231	11.2	260	12.8	279	13.9	307	15.6
	70	136	6.67	174	8.48	202	9.94	231	11.5	260	13.1	279	14.3	307	16.5
	72	136	6.73	174	8.56	202	10.0	231	11.6	260	13.5	279	14.9	307	17.1
	75	136	6.82	174	8.69	202	10.3	231	12.2	260	14.3	279	15.7	307	18.1
	79	136	6.96	174	9.18	202	11.1	231	13.1	260	15.4	279	16.9	307	19.5
	83	136	7.43	174	9.82	202	11.8	231	14.1	260	16.5	279	18.2	307	21.0
	87	136	7.92	174	10.5	202	12.7	231	15.1	260	17.7	279	19.6	307	22.5
	91	136	8.43	174	11.2	202	13.6	231	16.2	260	19.0	279	21.0	307	24.2
	93	136	8.70	174	11.6	202	14.0	231	16.7	260	19.7	279	21.7	307	25.1
	95	136	8.98	174	12.0	202	14.5	231	17.3	260	20.3	279	22.5	307	26.0
	99	136	9.55	174	12.8	202	15.5	231	18.5	260	21.8	279	24.1	307	27.9
	103	136	10.1	174	13.6	202	16.6	231	19.8	260	23.3	279	25.9	307	29.9
	106	136	10.8	174	14.5	202	17.6	231	21.1	260	24.9	279	27.6	307	32.0
	110	136	11.7	174	15.7	202	19.2	231	23.0	260	27.2	279	30.2	303	34.1
	115	136	12.9	174	17.4	202	21.3	231	25.6	260	30.2	267	34.7	267	34.7
	118	136	13.6	174	18.5	202	22.6	231	27.2	232	29.4	232	29.4	233	29.4
	122	136	14.7	174	20.0	184	22.2	185	22.3	185	22.3	186	22.3	186	22.4
60	23	116	4.93	149	6.03	173	6.92	198	7.86	223	8.84	239	9.52	263	10.6
	30	116	5.04	149	6.18	173	7.11	198	8.08	223	9.10	239	9.81	263	10.9
	40	116	5.20	149	6.41	173	7.39	198	8.43	223	9.51	239	10.3	263	11.4
	50	116	5.39	149	6.67	173	7.71	198	8.81	223	9.96	239	10.8	263	12.0
	54	116	5.47	149	6.78	173	7.85	198	8.97	223	10.2	239	11.0	263	12.2
	58	116	5.55	149	6.90	173	7.99	198	9.15	223	10.4	239	11.2	263	12.5
	62	116	5.63	149	7.02	173	8.14	198	9.33	223	10.6	239	11.4	263	12.7
	66	116	5.72	149	7.15	173	8.30	198	9.51	223	10.8	239	11.7	263	13.0
	70	116	5.82	149	7.28	173	8.46	198	9.71	223	11.0	239	11.9	263	13.3
	72	116	5.87	149	7.35	173	8.55	198	9.81	223	11.1	239	12.1	263	13.8
	75	116	5.94	149	7.46	173	8.68	198	10.0	223	11.6	239	12.8	263	14.6
	79	116	6.05	149	7.70	173	9.16	198	10.8	223	12.5	239	13.7	263	15.7
	83	116	6.35	149	8.23	173	9.80	198	11.5	223	13.4	239	14.7	263	16.8
	87	116	6.76	149	8.78	173	10.5	198	12.3	223	14.4	239	15.8	263	18.1
	91	116	7.19	149	9.36	173	11.2	198	13.2	223	15.4	239	16.9	263	19.4
	93	116	7.41	149	9.66	173	11.6	198	13.6	223	15.9	239	17.5	263	20.1
	95	116	7.63	149	9.97	173	11.9	198	14.1	223	16.4	239	18.1	263	20.8
	99	116	8.10	149	10.6	173	12.7	198	15.1	223	17.6	239	19.4	263	22.3
	103	116	8.60	149	11.3	173	13.6	198	16.1	223	18.8	239	20.7	263	23.8
	106	116	9.11	149	12.0	173	14.4	198	17.1	223	20.0	239	22.1	263	25.4
	110	116	9.84	149	13.0	173	15.7	198	18.6	223	21.8	239	24.1	263	27.8
	115	116	10.8	149	14.4	173	17.4	198	20.7	223	24.2	239	26.8	263	30.9
	118	116	11.4	149	15.2	173	18.4	198	22.0	223	25.8	232	29.4	233	29.4
	122	116	12.3	149	16.4	173	19.9	185	22.3	185	22.3	186	22.3	186	22.4
50	23	96.8	4.32	124	5.19	145	5.88	165	6.61	185	7.37	199	7.90	220	8.72
	30	96.8	4.41	124	5.30	145	6.02	165	6.78	185	7.58	199	8.13	220	8.98
	40	96.8	4.54	124	5.48	145	6.25	165	7.05	185	7.89	199	8.47	220	9.37
	50	96.8	4.68	124	5.69	145	6.49	165	7.35	185	8.24	199	8.86	220	9.82
	54	96.8	4.74	124	5.77	145	6.60	165	7.48	185	8.39	199	9.03	220	10.0
	58	96.8	4.81	124	5.86	145	6.71	165	7.61	185	8.55	199	9.20	220	10.2
	62	96.8	4.88	124	5.96	145	6.83	165	7.75	185	8.71	199	9.38	220	10.4
	66	96.8	4.95	124	6.06	145	6.95	165	7.90	185	8.89	199	9.57	220	10.6
	70	96.8	5.02	124	6.16	145	7.08	165	8.05	185	9.07	199	9.77	220	10.9
	72	96.8	5.06	124	6.21	145	7.14	165	8.13	185	9.16	199	9.87	220	11.0
	75	96.8	5.12	124	6.30	145	7.25	165	8.25	185	9.30	199	10.1	220	11.4
	79	96.8	5.20	124	6.41	145	7.46	165	8.64	185	9.93	199	10.8	220	12.3
	83	96.8	5.37	124	6.78	145	7.96	165	9.24	185	10.6	199	11.6	220	13.2
	87	96.8	5.70	124	7.22	145	8.49	165	9.88	185	11.4	199	12.4	220	14.1
	91	96.8	6.04	124	7.68	145	9.05	165	10.5	185	12.1	199	13.3	220	15.1
	93	96.8	6.22	124	7.92	145	9.34	165	10.9	185	12.6	199	13.7	220	15.6
	95	96.8	6.41	124	8.17	145	9.64	165	11.2	185	13.0	199	14.2	220	16.2
	99	96.8	6.79	124	8.68	145	10.3	165	12.0	185	13.8	199	15.2	220	17.3
	103	96.8	7.18	124	9.21	145	10.9	165	12.8	185	14.8	199	16.2	220	18.5
	106	96.8	7.60	124	9.77	145	11.6	165	13.6	185	15.7	199	17.2	220	19.7
	110	96.8	8.19	124	10.6	145	12.6	165	14.7	185	17.1	199	18.8	220	21.4
	115	96.8	8.98	124	11.6	145	13.9	165	16.3	185	18.9	199	20.8	220	23.8
	118	96.8	9.48	124	12.3	145	14.7	165	17.3	185	20.1	199	22.1	220	25.3
	122	96.8	10.2	124	13.3	145	15.9	165	18.7	185	21.8	186	22.3	186	22.4

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ360AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	273	10.8	350	14.2	408	16.9	465	19.7	505	21.7	513	21.8	523	22.0
	30	273	11.1	350	14.6	408	17.4	465	20.4	494	22.0	501	22.1	512	22.3
	40	273	11.6	350	15.3	408	18.3	465	22.1	478	22.4	485	22.5	496	22.7
	50	273	12.2	350	16.1	408	19.6	451	22.6	462	22.8	469	23.0	480	23.2
	54	273	12.4	350	16.4	408	20.3	444	22.8	455	23.0	462	23.1	473	23.3
	58	273	12.7	350	16.8	408	21.0	438	23.0	449	23.2	456	23.3	467	23.5
	62	273	12.9	350	17.3	408	21.7	431	23.1	442	23.3	449	23.5	460	23.7
	66	273	13.2	350	17.9	408	22.5	425	23.3	436	23.5	443	23.7	454	23.9
	70	273	13.5	350	18.9	408	23.7	419	23.9	429	24.1	437	24.3	447	24.5
	72	273	13.8	350	19.6	405	24.3	415	24.5	426	24.7	433	24.9	444	25.1
	75	273	14.6	350	20.8	400	25.2	410	25.4	421	25.7	428	25.8	439	26.1
	79	273	15.7	350	22.4	393	26.4	404	26.6	415	26.9	422	27.1	433	27.3
	83	273	16.9	350	24.1	387	27.6	398	27.8	408	28.1	416	28.3	426	28.6
	87	273	18.1	350	25.9	380	28.8	391	29.1	402	29.4	409	29.6	420	29.9
	91	273	19.4	350	27.8	374	30.0	385	30.3	395	30.6	403	30.8	406	30.9
	93	273	20.1	350	28.8	371	30.6	381	30.9	392	31.3	398	31.4	398	31.4
	95	273	20.8	350	29.9	367	31.2	378	31.5	389	31.9	390	31.9	390	31.9
	99	273	22.3	350	32.1	361	32.4	372	32.8	374	32.9	374	32.9	374	32.9
	103	273	23.9	344	33.3	354	33.7	358	33.8	358	33.8	358	33.8	358	33.8
	106	273	25.5	339	34.7	346	34.9	346	34.9	346	34.9	346	34.9	346	35.0
	110	273	27.8	330	36.5	330	36.5	330	36.5	330	36.5	330	36.5	330	36.5
	115	273	30.9	275	36.9	276	37.0	276	37.0	277	37.1	277	37.1	278	37.1
	118	237	31.2	237	31.3	238	31.3	239	31.4	239	31.4	240	31.4	240	31.5
	122	186	23.7	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
120	23	252	9.88	323	12.9	376	15.4	430	17.9	483	20.5	504	21.7	514	21.8
	30	252	10.2	323	13.3	376	15.9	430	18.5	483	21.6	493	22.0	503	22.1
	40	252	10.6	323	14.0	376	16.7	430	19.6	470	22.3	477	22.4	487	22.6
	50	252	11.2	323	14.7	376	17.5	430	21.2	454	22.7	461	22.8	471	23.0
	54	252	11.4	323	15.0	376	18.0	430	21.9	448	22.9	454	23.0	464	23.2
	58	252	11.6	323	15.3	376	18.6	430	22.7	441	23.0	448	23.2	458	23.3
	62	252	11.8	323	15.7	376	19.3	425	23.0	435	23.2	441	23.3	451	23.5
	66	252	12.1	323	16.0	376	19.9	418	23.2	428	23.4	435	23.5	445	23.7
	70	252	12.3	323	16.8	376	21.0	412	23.8	422	24.0	428	24.1	438	24.3
	72	252	12.5	323	17.5	376	21.8	409	24.4	419	24.6	425	24.7	435	24.9
	75	252	13.1	323	18.5	376	23.1	404	25.3	414	25.5	420	25.6	430	25.9
	79	252	14.1	323	19.9	376	24.9	397	26.5	407	26.7	414	26.9	424	27.1
	83	252	15.2	323	21.4	376	26.8	391	27.7	401	27.9	407	28.1	417	28.4
	87	252	16.3	323	23.0	374	28.6	384	28.9	394	29.2	401	29.3	411	29.6
	91	252	17.4	323	24.7	368	29.8	378	30.1	388	30.4	394	30.6	404	30.9
	93	252	18.0	323	25.6	365	30.4	375	30.7	385	31.0	391	31.2	398	31.4
	95	252	18.6	323	26.5	361	31.0	371	31.3	381	31.7	388	31.9	390	31.9
	99	252	19.9	323	28.4	355	32.2	365	32.6	374	32.9	374	32.9	374	32.9
	103	252	21.3	323	30.5	348	33.5	358	33.8	358	33.8	358	33.8	358	33.8
	106	252	22.7	323	32.6	344	34.9	346	34.9	346	34.9	346	34.9	346	35.0
	110	252	24.8	323	35.6	330	36.5	330	36.5	330	36.5	330	36.5	330	36.5
	115	252	27.5	275	36.9	276	37.0	276	37.0	277	37.1	277	37.1	278	37.1
	118	237	31.2	237	31.3	238	31.3	239	31.4	239	31.4	240	31.4	240	31.5
	122	186	23.7	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
110	23	231	9.04	296	11.7	345	13.9	394	16.2	443	18.5	475	20.1	506	21.7
	30	231	9.30	296	12.1	345	14.4	394	16.7	443	19.2	475	21.1	494	22.0
	40	231	9.71	296	12.7	345	15.1	394	17.6	443	20.5	469	22.3	478	22.4
	50	231	10.2	296	13.3	345	15.8	394	18.7	443	22.2	453	22.7	462	22.8
	54	231	10.4	296	13.6	345	16.2	394	19.3	440	22.7	446	22.8	455	23.0
	58	231	10.6	296	13.9	345	16.5	394	19.9	434	22.9	440	23.0	449	23.2
	62	231	10.8	296	14.2	345	17.0	394	20.6	427	23.1	433	23.2	442	23.4
	66	231	11.0	296	14.5	345	17.6	394	21.3	421	23.2	427	23.3	436	23.5
	70	231	11.2	296	14.9	345	18.5	394	22.5	414	23.8	420	23.9	429	24.1
	72	231	11.3	296	15.5	345	19.2	394	23.3	411	24.4	417	24.5	426	24.7
	75	231	11.7	296	16.4	345	20.3	394	24.7	406	25.3	412	25.4	421	25.7
	79	231	12.6	296	17.6	345	21.9	391	26.3	400	26.5	406	26.7	415	26.9
	83	231	13.5	296	18.9	345	23.6	384	27.5	393	27.7	399	27.9	408	28.1
	87	231	14.5	296	20.3	345	25.3	378	28.7	387	29.0	393	29.1	402	29.4
	91	231	15.5	296	21.8	345	27.2	371	29.9	380	30.2	386	30.4	396	30.6
	93	231	16.0	296	22.6	345	28.2	368	30.5	377	30.8	383	31.0	392	31.3
	95	231	16.6	296	23.4	345	29.2	365	31.1	374	31.4	380	31.6	389	31.9
	99	231	17.7	296	25.0	345	31.4	358	32.4	367	32.7	373	32.9	374	32.9
	103	231	18.9	296	26.8	343	33.3	352	33.6	358	33.8	358	33.8	358	33.8
	106	231	20.2	296	28.6	338	34.6	346	34.9	346	34.9	346	34.9	346	35.0
	110	231	22.0	296	31.3	330	36.5	330	36.5	330	36.5	330	36.5	330	36.5
	115	231	24.4	275	36.9	276	37.0	276	37.0	277	37.1	277	37.1	278	37.1
	118	231	25.9	237	31.3	238	31.3	239	31.4	239	31.4	240	31.4	240	31.5
	122	186	23.7	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
100	23	210	8.22	269	10.6	314	12.5	358	14.5	402	16.6	432	18.0	476	20.2
	30	210	8.45	269	10.9	314	12.9	358	15.0	402	17.2	432	18.6	476	21.1
	40	210	8.81	269	11.4	314	13.5	358	15.7	402	18.0	432	19.7	469	22.3
	50	210	9.20	269	12.0	314	14.2	358	16.5	402	19.3	432	21.4	453	22.7
	54	210	9.38	269	12.2	314	14.5	358	16.9	402	19.9	432	22.1	446	22.8
	58	210	9.55	269	12.5	314	14.8	358	17.3	402	20.6	432	22.8	440	23.0
	62	210	9.74	269	12.7	314	15.1	358	17.9	402	21.3	425	23.0	434	23.2
	66	210	9.93	269	13.0	314	15.5	358	18.5	402	22.0	419	23.2	427	23.3
	70	210	10.1	269	13.3	314	16.1	358	19.5	402	23.2	412	23.8	421	23.9
	72	210	10.2	269	13.6	314	16.7	358	20.3	402	24.1	409	24.4	417	24.5
	75	210	10.4	269	14.4	314	17.7	358	21.5	399	25.1	404	25.3	412	25.5
	79	210	11.2	269	15.4	314	19.1	358	23.1	392	26.3	398	26.5	406	26.7
	83	210	12.0	269	16.6	314	20.5	358	24.9	386	27.5	391	27.7	400	27.9
	87	210	12.8	269	17.8	314	22.0	358	26.8	379	28.7	385	28.9	393	29.1
	91	210	13.7	269	19.1	314	23.7	358	28.8	373	30.0	378	30.1	387	30.4
	93	210	14.2	269	19.7	314	24.5	358	29.8	370	30.6	375	30.7	383	31.0
	95	210	14.6	269	20.4	314	25.4	358	30.9	366	31.2	372	31.4	380	31.6
	99	210	15.6	269	21.9	314	27.2	352	32.1	360	32.4	365	32.6	374	32.9
	103	210	16.7	269	23.4	314	29.2	345	33.3	353	33.6	358	33.8	358	33.8
	106	210	17.8	269	25.0	314	31.2	340	34.7	346	34.9	346	34.9	346	35.0
	110	210	19.3	269	27.2	314	34.0	330	36.5	330	36.5	330	36.5	330	36.5
	115	210	21.4	269	30.3	276	37.0	276	37.0	277	37.1	277	37.1	278	37.1
	118	210	22.8	237	31.3	238	31.3	239	31.4	239	31.4	240	31.4	240	31.5
	122	186	23.7	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
90	23	189	7.43	242	9.49	282	11.1	322	12.9	362	14.7	389	16.0	429	17.9
	30	189	7.63	242	9.77	282	11.5	322	13.3	362	15.2	389	16.5	429	18.5
	40	189	7.94	242	10.2	282	12.0	322	13.9	362	15.9	389	17.3	429	19.5
	50	189	8.28	242	10.7	282	12.6	322	14.7	362	16.8	389	18.3	429	21.2
	54	189	8.43	242	10.9	282	12.9	322	15.0	362	17.1	389	18.9	429	21.9
	58	189	8.58	242	11.1	282	13.1	322	15.3	362	17.6	389	19.5	429	22.6
	62	189	8.75	242	11.3	282	13.4	322	15.6	362	18.2	389	20.2	425	23.0
	66	189	8.91	242	11.6	282	13.7	322	15.9	362	18.8	389	20.9	418	23.2
	70	189	9.09	242	11.8	282	14.0	322	16.8	362	19.8	389	22.0	412	23.7
	72	189	9.18	242	12.0	282	14.5	322	17.4	362	20.6	389	22.9	408	24.3
	75	189	9.32	242	12.5	282	15.3	322	18.4	362	21.8	389	24.3	404	25.2
	79	189	9.85	242	13.4	282	16.5	322	19.8	362	23.5	389	26.2	397	26.5
	83	189	10.5	242	14.4	282	17.7	322	21.3	362	25.3	383	27.5	391	27.7
	87	189	11.3	242	15.4	282	19.0	322	22.9	362	27.2	377	28.7	384	28.9
	91	189	12.0	242	16.5	282	20.4	322	24.6	362	29.3	370	29.9	378	30.1
	93	189	12.4	242	17.1	282	21.1	322	25.5	362	30.3	367	30.5	374	30.7
	95	189	12.8	242	17.7	282	21.8	322	26.4	359	30.9	364	31.1	371	31.3
	99	189	13.7	242	18.9	282	23.4	322	28.3	352	32.2	357	32.3	365	32.6
	103	189	14.6	242	20.2	282	25.0	322	30.4	346	33.4	351	33.5	358	33.8
	106	189	15.5	242	21.5	282	26.7	322	32.4	341	34.8	346	34.9	346	35.0
	110	189	16.9	242	23.5	282	29.1	322	35.4	330	36.5	330	36.5	330	36.5
	115	189	18.7	242	26.1	276	37.0	276	37.0	277	37.1	277	37.1	278	37.1
	118	189	19.8	237	31.3	238	31.3	239	31.4	239	31.4	240	31.4	240	31.5
	122	186	23.7	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	168	6.67	215	8.42	251	9.84	286	11.3	322	12.9	346	14.0	381	15.6
	30	168	6.84	215	8.66	251	10.1	286	11.7	322	13.3	346	14.4	381	16.1
	40	168	7.11	215	9.03	251	10.6	286	12.2	322	13.9	346	15.1	381	16.9
	50	168	7.40	215	9.44	251	11.1	286	12.8	322	14.6	346	15.9	381	17.8
	54	168	7.52	215	9.62	251	11.3	286	13.1	322	14.9	346	16.2	381	18.4
	58	168	7.66	215	9.81	251	11.5	286	13.4	322	15.3	346	16.6	381	19.0
	62	168	7.79	215	10.0	251	11.8	286	13.6	322	15.6	346	17.0	381	19.6
	66	168	7.94	215	10.2	251	12.0	286	13.9	322	15.9	346	17.6	381	20.3
	70	168	8.09	215	10.4	251	12.3	286	14.2	322	16.7	346	18.5	381	21.4
	72	168	8.16	215	10.5	251	12.4	286	14.8	322	17.4	346	19.2	381	22.2
	75	168	8.28	215	10.8	251	13.1	286	15.6	322	18.4	346	20.4	381	23.5
	79	168	8.60	215	11.5	251	14.0	286	16.8	322	19.8	346	22.0	381	25.4
	83	168	9.19	215	12.4	251	15.1	286	18.0	322	21.3	346	23.6	381	27.3
	87	168	9.81	215	13.2	251	16.2	286	19.4	322	22.9	346	25.4	375	28.6
	91	168	10.5	215	14.2	251	17.3	286	20.8	322	24.6	346	27.3	369	29.8
	93	168	10.8	215	14.6	251	17.9	286	21.5	322	25.5	346	28.3	366	30.4
	95	168	11.2	215	15.1	251	18.5	286	22.3	322	26.4	346	29.3	362	31.1
	99	168	11.9	215	16.2	251	19.8	286	23.9	322	28.3	346	31.5	356	32.3
	103	168	12.7	215	17.3	251	21.2	286	25.6	322	30.3	343	33.3	349	33.5
	106	168	13.4	215	18.4	251	22.6	286	27.3	322	32.4	338	34.6	345	34.9
	110	168	14.6	215	20.0	251	24.6	286	29.8	322	35.4	330	36.5	330	36.5
	115	168	16.1	215	22.2	251	27.4	276	37.0	277	37.1	277	37.1	278	37.1
	118	168	17.1	215	23.6	238	31.3	239	31.4	239	31.4	240	31.4	240	31.5
	122	168	18.5	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
70	23	147	5.95	188	7.41	220	8.58	251	9.82	282	11.1	302	12.0	333	13.4
	30	147	6.09	188	7.61	220	8.83	251	10.1	282	11.5	302	12.4	333	13.8
	40	147	6.31	188	7.92	220	9.21	251	10.6	282	12.0	302	13.0	333	14.5
	50	147	6.56	188	8.26	220	9.63	251	11.1	282	12.6	302	13.6	333	15.2
	54	147	6.66	188	8.40	220	9.81	251	11.3	282	12.8	302	13.9	333	15.6
	58	147	6.77	188	8.56	220	10.0	251	11.5	282	13.1	302	14.2	333	15.9
	62	147	6.88	188	8.72	220	10.2	251	11.8	282	13.4	302	14.5	333	16.2
	66	147	7.00	188	8.89	220	10.4	251	12.0	282	13.7	302	14.8	333	16.7
	70	147	7.13	188	9.06	220	10.6	251	12.3	282	14.0	302	15.3	333	17.6
	72	147	7.19	188	9.15	220	10.7	251	12.4	282	14.4	302	15.9	333	18.3
	75	147	7.29	188	9.29	220	11.0	251	13.0	282	15.3	302	16.8	333	19.3
	79	147	7.44	188	9.81	220	11.8	251	14.0	282	16.4	302	18.1	333	20.8
	83	147	7.94	188	10.5	220	12.7	251	15.0	282	17.6	302	19.5	333	22.4
	87	147	8.47	188	11.2	220	13.6	251	16.1	282	18.9	302	20.9	333	24.1
	91	147	9.02	188	12.0	220	14.5	251	17.3	282	20.3	302	22.4	333	25.9
	93	147	9.30	188	12.4	220	15.0	251	17.9	282	21.0	302	23.2	333	26.8
	95	147	9.59	188	12.8	220	15.5	251	18.5	282	21.8	302	24.1	333	27.8
	99	147	10.2	188	13.6	220	16.6	251	19.8	282	23.3	302	25.8	333	29.8
	103	147	10.8	188	14.5	220	17.7	251	21.2	282	25.0	302	27.7	333	32.0
	106	147	11.5	188	15.5	220	18.8	251	22.6	282	26.6	302	29.5	333	34.2
	110	147	12.5	188	16.8	220	20.5	251	24.6	282	29.0	302	32.2	329	36.5
	115	147	13.7	188	18.6	220	22.7	251	27.3	277	37.1	277	37.1	278	37.1
	118	147	14.6	188	19.7	220	24.2	239	31.4	239	31.4	240	31.4	240	31.5
	122	147	15.7	187	23.7	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
60	23	126	5.27	162	6.45	188	7.40	215	8.40	241	9.45	259	10.2	286	11.3
	30	126	5.38	162	6.61	188	7.60	215	8.64	241	9.73	259	10.5	286	11.7
	40	126	5.56	162	6.86	188	7.90	215	9.01	241	10.2	259	11.0	286	12.2
	50	126	5.76	162	7.13	188	8.24	215	9.42	241	10.6	259	11.5	286	12.8
	54	126	5.84	162	7.25	188	8.39	215	9.59	241	10.9	259	11.7	286	13.1
	58	126	5.93	162	7.38	188	8.54	215	9.78	241	11.1	259	12.0	286	13.3
	62	126	6.02	162	7.51	188	8.70	215	9.97	241	11.3	259	12.2	286	13.6
	66	126	6.12	162	7.64	188	8.87	215	10.2	241	11.5	259	12.5	286	13.9
	70	126	6.22	162	7.78	188	9.05	215	10.4	241	11.8	259	12.7	286	14.2
	72	126	6.27	162	7.86	188	9.14	215	10.5	241	11.9	259	12.9	286	14.7
	75	126	6.35	162	7.97	188	9.28	215	10.7	241	12.4	259	13.6	286	15.6
	79	126	6.46	162	8.23	188	9.79	215	11.5	241	13.3	259	14.7	286	16.7
	83	126	6.79	162	8.79	188	10.5	215	12.3	241	14.3	259	15.7	286	18.0
	87	126	7.23	162	9.38	188	11.2	215	13.2	241	15.3	259	16.9	286	19.3
	91	126	7.68	162	10.0	188	12.0	215	14.1	241	16.4	259	18.1	286	20.7
	93	126	7.92	162	10.3	188	12.4	215	14.6	241	17.0	259	18.7	286	21.5
	95	126	8.16	162	10.7	188	12.8	215	15.1	241	17.6	259	19.4	286	22.2
	99	126	8.66	162	11.3	188	13.6	215	16.1	241	18.8	259	20.7	286	23.8
	103	126	9.19	162	12.1	188	14.5	215	17.2	241	20.1	259	22.2	286	25.5
	106	126	9.73	162	12.8	188	15.4	215	18.3	241	21.4	259	23.6	286	27.2
	110	126	10.5	162	13.9	188	16.8	215	19.9	241	23.3	259	25.8	286	29.7
	115	126	11.6	162	15.4	188	18.6	215	22.1	241	25.9	259	28.7	278	37.1
	118	126	12.2	162	16.3	188	19.7	215	23.5	239	31.4	240	31.4	240	31.5
	122	126	13.2	162	17.6	188	23.8	188	23.8	189	23.8	189	23.9	190	23.9
50	23	105	4.62	135	5.54	157	6.28	179	7.06	201	7.88	216	8.45	238	9.32
	30	105	4.71	135	5.67	157	6.44	179	7.25	201	8.10	216	8.69	238	9.59
	40	105	4.85	135	5.86	157	6.68	179	7.54	201	8.44	216	9.06	238	10.0
	50	105	5.01	135	6.08	157	6.94	179	7.85	201	8.81	216	9.47	238	10.5
	54	105	5.07	135	6.17	157	7.06	179	7.99	201	8.97	216	9.65	238	10.7
	58	105	5.14	135	6.27	157	7.18	179	8.13	201	9.14	216	9.83	238	10.9
	62	105	5.21	135	6.37	157	7.30	179	8.28	201	9.32	216	10.0	238	11.1
	66	105	5.29	135	6.47	157	7.43	179	8.44	201	9.50	216	10.2	238	11.4
	70	105	5.37	135	6.58	157	7.57	179	8.60	201	9.69	216	10.4	238	11.6
	72	105	5.41	135	6.64	157	7.64	179	8.69	201	9.79	216	10.6	238	11.7
	75	105	5.47	135	6.73	157	7.75	179	8.82	201	9.94	216	10.8	238	12.2
	79	105	5.56	135	6.85	157	7.97	179	9.24	201	10.6	216	11.6	238	13.1
	83	105	5.74	135	7.25	157	8.51	179	9.88	201	11.4	216	12.4	238	14.1
	87	105	6.09	135	7.72	157	9.08	179	10.6	201	12.2	216	13.3	238	15.1
	91	105	6.46	135	8.21	157	9.68	179	11.3	201	13.0	216	14.2	238	16.1
	93	105	6.65	135	8.47	157	9.99	179	11.6	201	13.4	216	14.7	238	16.7
	95	105	6.85	135	8.73	157	10.3	179	12.0	201	13.9	216	15.2	238	17.3
	99	105	7.25	135	9.27	157	11.0	179	12.8	201	14.8	216	16.2	238	18.5
	103	105	7.68	135	9.85	157	11.7	179	13.6	201	15.8	216	17.3	238	19.7
	106	105	8.12	135	10.4	157	12.4	179	14.5	201	16.8	216	18.4	238	21.0
	110	105	8.76	135	11.3	157	13.4	179	15.7	201	18.3	216	20.1	238	22.9
	115	105	9.60	135	12.4	157	14.8	179	17.4	201	20.2	216	22.2	238	25.4
	118	105	10.1	135	13.2	157	15.7	179	18.5	201	21.5	216	23.6	238	27.1
	122	105	10.9	135	14.2	157	16.9	179	20.0	189	23.8	189	23.9	190	23.9

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ384AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	291	11.3	373	14.9	435	17.8	497	20.7	539	22.9	547	23.0	558	23.2
	30	291	11.7	373	15.4	435	18.4	497	21.5	527	23.2	535	23.3	546	23.5
	40	291	12.2	373	16.1	435	19.3	497	23.3	510	23.6	518	23.7	529	23.9
	50	291	12.8	373	17.0	435	20.7	481	23.8	493	24.1	500	24.2	512	24.4
	54	291	13.1	373	17.3	435	21.4	474	24.0	486	24.2	493	24.4	505	24.6
	58	291	13.3	373	17.7	435	22.1	467	24.2	479	24.4	487	24.6	498	24.8
	62	291	13.6	373	18.3	435	22.9	460	24.4	472	24.6	480	24.8	491	25.0
	66	291	13.9	373	18.9	435	23.7	454	24.6	465	24.8	473	24.9	484	25.2
	70	291	14.2	373	19.9	435	24.9	447	25.2	458	25.4	466	25.6	477	25.8
	72	291	14.6	373	20.7	432	25.6	443	25.8	455	26.1	462	26.2	474	26.5
	75	291	15.4	373	21.9	426	26.5	438	26.8	449	27.0	457	27.2	469	27.5
	79	291	16.6	373	23.6	420	27.8	431	28.1	443	28.3	450	28.5	462	28.8
	83	291	17.8	373	25.4	413	29.0	424	29.3	436	29.6	443	29.8	455	30.1
	87	291	19.1	373	27.3	406	30.3	417	30.6	429	30.9	436	31.2	448	31.5
	91	291	20.5	373	29.3	399	31.6	410	31.9	422	32.3	430	32.5	431	32.5
	93	291	21.2	373	30.4	395	32.2	407	32.6	418	32.9	422	33.0	422	33.1
	95	291	21.9	373	31.5	392	32.9	403	33.2	414	33.6	414	33.6	414	33.6
	99	291	23.5	373	33.8	385	34.2	397	34.6	397	34.6	397	34.6	397	34.6
	103	291	25.2	367	35.1	378	35.5	380	35.5	380	35.5	380	35.5	380	35.6
	106	291	26.8	361	36.5	367	36.7	367	36.7	367	36.7	367	36.7	367	36.8
	110	291	29.3	349	48.9	350	48.9	350	38.4	350	38.4	350	38.4	351	38.4
	115	282	38.9	282	38.9	283	39.0	284	39.0	284	39.1	285	39.1	285	39.1
	118	241	32.9	242	33.0	243	33.0	244	33.0	244	33.1	245	33.1	245	33.2
	122	188	24.9	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
120	23	269	10.4	345	13.6	402	16.2	458	18.9	515	21.6	538	22.9	549	23.0
	30	269	10.7	345	14.1	402	16.7	458	19.5	515	22.7	526	23.2	537	23.3
	40	269	11.2	345	14.7	402	17.6	458	20.6	502	23.5	509	23.6	520	23.8
	50	269	11.7	345	15.5	402	18.5	458	22.4	485	23.9	492	24.0	502	24.2
	54	269	12.0	345	15.8	402	19.0	458	23.1	478	24.1	485	24.2	495	24.4
	58	269	12.2	345	16.1	402	19.6	458	23.9	471	24.3	478	24.4	489	24.6
	62	269	12.5	345	16.5	402	20.3	453	24.2	464	24.4	471	24.6	482	24.8
	66	269	12.7	345	16.9	402	21.0	446	24.4	457	24.6	464	24.8	475	25.0
	70	269	13.0	345	17.7	402	22.1	439	25.0	450	25.2	457	25.4	468	25.6
	72	269	13.2	345	18.4	402	23.0	436	25.7	447	25.9	454	26.0	464	26.3
	75	269	13.9	345	19.5	402	24.3	431	26.6	441	26.8	449	27.0	459	27.2
	79	269	14.9	345	21.0	402	26.3	424	27.9	435	28.1	442	28.3	452	28.6
	83	269	16.0	345	22.6	402	28.3	417	29.2	428	29.4	435	29.6	445	29.9
	87	269	17.1	345	24.3	399	30.1	410	30.4	421	30.7	428	30.9	438	31.2
	91	269	18.3	345	26.0	393	31.4	403	31.7	414	32.0	421	32.2	431	32.5
	93	269	19.0	345	27.0	389	32.1	400	32.4	410	32.7	417	32.9	422	33.1
	95	269	19.6	345	27.9	386	32.7	396	33.0	407	33.3	414	33.6	414	33.6
	99	269	21.0	345	30.0	379	34.0	389	34.3	397	34.6	397	34.6	397	34.6
	103	269	22.5	345	32.1	372	35.3	380	35.5	380	35.5	380	35.5	380	35.6
	106	269	24.0	345	34.3	367	36.7	367	36.7	367	36.7	367	36.7	367	36.8
	110	269	26.1	345	37.5	350	48.9	350	38.4	350	38.4	350	38.4	351	38.4
	115	269	29.0	282	38.9	283	39.0	284	39.0	284	39.1	285	39.1	285	39.1
	118	241	32.9	242	33.0	243	33.0	244	33.0	244	33.1	245	33.1	245	33.2
	122	188	24.9	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
110	23	247	9.52	316	12.4	368	14.7	420	17.1	472	19.5	507	21.2	539	22.9
	30	247	9.80	316	12.8	368	15.1	420	17.6	472	20.2	507	22.2	527	23.2
	40	247	10.2	316	13.4	368	15.9	420	18.5	472	21.6	500	23.4	510	23.6
	50	247	10.7	316	14.0	368	16.7	420	19.7	472	23.4	483	23.9	493	24.1
	54	247	10.9	316	14.3	368	17.0	420	20.3	470	23.9	476	24.1	486	24.2
	58	247	11.1	316	14.6	368	17.4	420	21.0	463	24.1	469	24.2	479	24.4
	62	247	11.3	316	14.9	368	17.9	420	21.7	456	24.3	462	24.4	472	24.6
	66	247	11.6	316	15.3	368	18.5	420	22.5	449	24.5	455	24.6	465	24.8
	70	247	11.8	316	15.7	368	19.5	420	23.7	442	25.1	449	25.2	458	25.4
	72	247	12.0	316	16.3	368	20.2	420	24.6	439	25.7	445	25.9	455	26.1
	75	247	12.4	316	17.2	368	21.4	420	26.1	433	26.7	440	26.8	450	27.0
	79	247	13.3	316	18.5	368	23.1	417	27.7	427	27.9	433	28.1	443	28.3
	83	247	14.2	316	19.9	368	24.8	410	29.0	420	29.2	426	29.4	436	29.6
	87	247	15.3	316	21.4	368	26.7	403	30.2	413	30.5	419	30.7	429	31.0
	91	247	16.3	316	23.0	368	28.7	396	31.5	406	31.8	412	32.0	422	32.3
	93	247	16.9	316	23.8	368	29.7	393	32.2	402	32.5	409	32.6	419	32.9
	95	247	17.5	316	24.6	368	30.8	389	32.8	399	33.1	405	33.3	414	33.6
	99	247	18.7	316	26.4	368	33.1	382	34.1	392	34.4	397	34.6	397	34.6
	103	247	20.0	316	28.3	366	35.0	375	35.4	380	35.5	380	35.5	380	35.6
	106	247	21.3	316	30.2	360	36.5	367	36.7	367	36.7	367	36.7	367	36.8
	110	247	23.2	316	32.9	350	48.9	350	38.4	350	38.4	350	38.4	351	38.4
	115	247	25.7	282	38.9	283	39.0	284	39.0	284	39.1	285	39.1	285	39.1
	118	241	32.9	242	33.0	243	33.0	244	33.0	244	33.1	245	33.1	245	33.2
	122	188	24.9	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
100	23	224	8.66	287	11.2	335	13.2	382	15.3	429	17.5	461	19.0	508	21.3
	30	224	8.90	287	11.5	335	13.6	382	15.8	429	18.1	461	19.6	508	22.3
	40	224	9.28	287	12.0	335	14.3	382	16.6	429	19.0	461	20.8	501	23.4
	50	224	9.70	287	12.6	335	15.0	382	17.4	429	20.3	461	22.5	483	23.9
	54	224	9.88	287	12.9	335	15.3	382	17.8	429	21.0	461	23.3	476	24.1
	58	224	10.1	287	13.1	335	15.6	382	18.3	429	21.7	461	24.1	469	24.2
	62	224	10.3	287	13.4	335	15.9	382	18.9	429	22.4	454	24.2	463	24.4
	66	224	10.5	287	13.7	335	16.3	382	19.5	429	23.2	447	24.4	456	24.6
	70	224	10.7	287	14.0	335	17.0	382	20.5	429	24.4	440	25.0	449	25.2
	72	224	10.8	287	14.3	335	17.6	382	21.4	429	25.4	436	25.7	445	25.9
	75	224	11.0	287	15.1	335	18.7	382	22.6	425	26.5	431	26.6	440	26.8
	79	224	11.8	287	16.3	335	20.1	382	24.4	418	27.7	424	27.9	433	28.1
	83	224	12.6	287	17.5	335	21.6	382	26.2	412	29.0	417	29.2	426	29.4
	87	224	13.5	287	18.7	335	23.2	382	28.2	405	30.3	411	30.4	419	30.7
	91	224	14.4	287	20.1	335	24.9	382	30.3	398	31.6	404	31.7	413	32.0
	93	224	14.9	287	20.8	335	25.8	382	31.4	394	32.2	400	32.4	409	32.7
	95	224	15.4	287	21.5	335	26.8	382	32.6	391	32.9	397	33.0	406	33.3
	99	224	16.5	287	23.0	335	28.7	375	33.9	384	34.1	390	34.3	397	34.6
	103	224	17.6	287	24.7	335	30.7	368	35.1	377	35.4	380	35.5	380	35.6
	106	224	18.7	287	26.3	335	32.8	363	36.6	367	36.7	367	36.7	367	36.8
	110	224	20.4	287	28.7	335	35.9	350	38.4	350	38.4	350	38.4	351	38.4
	115	224	22.6	282	38.9	283	39.0	284	39.0	284	39.1	285	39.1	285	39.1
	118	224	24.0	242	33.0	243	33.0	244	33.0	244	33.1	245	33.1	245	33.2
	122	188	24.9	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
90	23	202	7.83	259	10.0	301	11.7	344	13.6	386	15.5	415	16.8	457	18.8
	30	202	8.04	259	10.3	301	12.1	344	14.0	386	16.0	415	17.4	457	19.5
	40	202	8.37	259	10.8	301	12.7	344	14.7	386	16.8	415	18.2	457	20.6
	50	202	8.73	259	11.3	301	13.3	344	15.4	386	17.7	415	19.3	457	22.3
	54	202	8.88	259	11.5	301	13.6	344	15.8	386	18.0	415	19.9	457	23.0
	58	202	9.05	259	11.7	301	13.9	344	16.1	386	18.6	415	20.6	457	23.8
	62	202	9.22	259	11.9	301	14.1	344	16.4	386	19.2	415	21.3	453	24.2
	66	202	9.39	259	12.2	301	14.4	344	16.8	386	19.8	415	22.0	446	24.4
	70	202	9.58	259	12.5	301	14.8	344	17.6	386	20.9	415	23.2	439	25.0
	72	202	9.67	259	12.6	301	15.3	344	18.3	386	21.7	415	24.1	436	25.7
	75	202	9.82	259	13.2	301	16.1	344	19.4	386	23.0	415	25.6	431	26.6
	79	202	10.4	259	14.1	301	17.3	344	20.9	386	24.8	415	27.6	424	27.9
	83	202	11.1	259	15.2	301	18.6	344	22.5	386	26.7	409	28.9	417	29.2
	87	202	11.9	259	16.2	301	20.0	344	24.2	386	28.7	402	30.2	410	30.4
	91	202	12.7	259	17.4	301	21.4	344	25.9	386	30.9	395	31.5	403	31.7
	93	202	13.1	259	18.0	301	22.2	344	26.9	386	32.0	392	32.1	400	32.4
	95	202	13.5	259	18.6	301	23.0	344	27.8	383	32.6	388	32.8	396	33.0
	99	202	14.4	259	19.9	301	24.6	344	29.9	376	33.9	381	34.1	389	34.3
	103	202	15.4	259	21.3	301	26.4	344	32.0	369	35.2	374	35.3	380	35.6
	106	202	16.4	259	22.7	301	28.1	344	34.2	364	36.6	367	36.7	367	36.8
	110	202	17.8	259	24.7	301	30.7	344	37.4	350	38.4	350	38.4	351	38.4
	115	202	19.7	259	27.5	283	39.0	284	39.0	284	39.1	285	39.1	285	39.1
	118	202	20.9	242	33.0	243	33.0	244	33.0	244	33.1	245	33.1	245	33.2
	122	188	24.9	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	179	7.03	230	8.87	268	10.4	306	11.9	343	13.6	369	14.7	407	16.4
	30	179	7.21	230	9.13	268	10.7	306	12.3	343	14.0	369	15.2	407	17.0
	40	179	7.49	230	9.52	268	11.2	306	12.9	343	14.7	369	15.9	407	17.8
	50	179	7.80	230	9.95	268	11.7	306	13.5	343	15.4	369	16.7	407	18.7
	54	179	7.93	230	10.1	268	11.9	306	13.8	343	15.7	369	17.1	407	19.3
	58	179	8.07	230	10.3	268	12.2	306	14.1	343	16.1	369	17.4	407	20.0
	62	179	8.21	230	10.5	268	12.4	306	14.4	343	16.4	369	17.9	407	20.7
	66	179	8.36	230	10.7	268	12.7	306	14.7	343	16.8	369	18.5	407	21.4
	70	179	8.52	230	11.0	268	12.9	306	15.0	343	17.6	369	19.5	407	22.5
	72	179	8.60	230	11.1	268	13.1	306	15.6	343	18.3	369	20.3	407	23.4
	75	179	8.73	230	11.3	268	13.8	306	16.4	343	19.4	369	21.5	407	24.8
	79	179	9.06	230	12.2	268	14.8	306	17.7	343	20.9	369	23.1	407	26.8
	83	179	9.69	230	13.0	268	15.9	306	19.0	343	22.4	369	24.9	407	28.8
	87	179	10.3	230	13.9	268	17.0	306	20.4	343	24.1	369	26.8	400	30.2
	91	179	11.0	230	14.9	268	18.2	306	21.9	343	25.9	369	28.8	394	31.4
	93	179	11.4	230	15.4	268	18.9	306	22.7	343	26.8	369	29.8	390	32.1
	95	179	11.8	230	15.9	268	19.5	306	23.5	343	27.8	369	30.9	387	32.7
	99	179	12.5	230	17.0	268	20.9	306	25.1	343	29.8	369	33.2	380	34.0
	103	179	13.3	230	18.2	268	22.3	306	26.9	343	32.0	366	35.0	373	35.3
	106	179	14.2	230	19.4	268	23.8	306	28.7	343	34.1	361	36.5	367	36.8
	110	179	15.4	230	21.1	268	25.9	306	31.4	343	37.3	350	38.4	351	38.4
	115	179	17.0	230	23.4	268	28.8	284	39.0	284	39.1	285	39.1	285	39.1
	118	179	18.0	230	24.8	243	33.0	244	33.0	244	33.1	245	33.1	245	33.2
	122	179	19.4	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
70	23	157	6.27	201	7.81	234	9.04	267	10.4	301	11.7	323	12.7	356	14.1
	30	157	6.42	201	8.02	234	9.30	267	10.7	301	12.1	323	13.1	356	14.6
	40	157	6.65	201	8.34	234	9.70	267	11.1	301	12.6	323	13.7	356	15.3
	50	157	6.91	201	8.70	234	10.1	267	11.7	301	13.3	323	14.4	356	16.1
	54	157	7.02	201	8.86	234	10.3	267	11.9	301	13.5	323	14.7	356	16.4
	58	157	7.13	201	9.02	234	10.5	267	12.1	301	13.8	323	15.0	356	16.7
	62	157	7.25	201	9.19	234	10.7	267	12.4	301	14.1	323	15.3	356	17.1
	66	157	7.38	201	9.36	234	11.0	267	12.7	301	14.4	323	15.6	356	17.6
	70	157	7.51	201	9.55	234	11.2	267	12.9	301	14.7	323	16.1	356	18.5
	72	157	7.58	201	9.64	234	11.3	267	13.1	301	15.2	323	16.8	356	19.3
	75	157	7.68	201	9.79	234	11.6	267	13.7	301	16.1	323	17.7	356	20.4
	79	157	7.84	201	10.3	234	12.5	267	14.8	301	17.3	323	19.1	356	22.0
	83	157	8.37	201	11.1	234	13.3	267	15.8	301	18.6	323	20.5	356	23.6
	87	157	8.92	201	11.8	234	14.3	267	17.0	301	19.9	323	22.0	356	25.4
	91	157	9.50	201	12.6	234	15.3	267	18.2	301	21.4	323	23.7	356	27.3
	93	157	9.80	201	13.0	234	15.8	267	18.8	301	22.1	323	24.5	356	28.3
	95	157	10.1	201	13.5	234	16.3	267	19.5	301	22.9	323	25.4	356	29.3
	99	157	10.8	201	14.4	234	17.5	267	20.8	301	24.6	323	27.2	356	31.4
	103	157	11.4	201	15.3	234	18.6	267	22.3	301	26.3	323	29.1	356	33.7
	106	157	12.1	201	16.3	234	19.8	267	23.8	301	28.0	323	31.1	356	36.0
	110	157	13.1	201	17.7	234	21.6	267	25.9	301	30.6	323	34.0	351	38.4
	115	157	14.5	201	19.6	234	24.0	267	28.8	284	39.1	285	39.1	285	39.1
	118	157	15.3	201	20.8	234	25.5	244	33.0	244	33.1	245	33.1	245	33.2
	122	157	16.5	189	25.0	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
60	23	134	5.55	172	6.79	201	7.79	229	8.85	258	9.96	277	10.7	305	11.9
	30	134	5.67	172	6.96	201	8.00	229	9.10	258	10.3	277	11.0	305	12.3
	40	134	5.86	172	7.23	201	8.33	229	9.49	258	10.7	277	11.6	305	12.9
	50	134	6.07	172	7.52	201	8.69	229	9.92	258	11.2	277	12.1	305	13.5
	54	134	6.16	172	7.64	201	8.84	229	10.1	258	11.4	277	12.3	305	13.8
	58	134	6.25	172	7.77	201	9.00	229	10.3	258	11.7	277	12.6	305	14.0
	62	134	6.35	172	7.91	201	9.17	229	10.5	258	11.9	277	12.9	305	14.3
	66	134	6.45	172	8.05	201	9.35	229	10.7	258	12.1	277	13.1	305	14.7
	70	134	6.55	172	8.20	201	9.53	229	10.9	258	12.4	277	13.4	305	15.0
	72	134	6.61	172	8.28	201	9.63	229	11.1	258	12.5	277	13.6	305	15.5
	75	134	6.69	172	8.40	201	9.78	229	11.3	258	13.1	277	14.4	305	16.4
	79	134	6.81	172	8.68	201	10.3	229	12.1	258	14.1	277	15.4	305	17.6
	83	134	7.16	172	9.27	201	11.0	229	13.0	258	15.1	277	16.6	305	19.0
	87	134	7.61	172	9.89	201	11.8	229	13.9	258	16.2	277	17.8	305	20.4
	91	134	8.09	172	10.5	201	12.6	229	14.9	258	17.3	277	19.1	305	21.8
	93	134	8.34	172	10.9	201	13.0	229	15.4	258	17.9	277	19.7	305	22.6
	95	134	8.60	172	11.2	201	13.5	229	15.9	258	18.5	277	20.4	305	23.4
	99	134	9.13	172	12.0	201	14.3	229	17.0	258	19.8	277	21.8	305	25.1
	103	134	9.68	172	12.7	201	15.3	229	18.1	258	21.2	277	23.4	305	26.8
	106	134	10.3	172	13.5	201	16.3	229	19.3	258	22.6	277	24.9	305	28.6
	110	134	11.1	172	14.6	201	17.7	229	21.0	258	24.6	277	27.2	305	31.3
	115	134	12.2	172	16.2	201	19.6	229	23.3	258	27.3	277	30.2	285	39.1
	118	134	12.9	172	17.1	201	20.8	229	24.7	244	33.1	245	33.1	245	33.2
	122	134	13.9	172	18.5	189	25.0	190	25.1	191	25.1	191	25.1	192	25.2
50	23	112	4.87	144	5.84	167	6.62	191	7.44	215	8.30	230	8.90	254	9.82
	30	112	4.96	144	5.97	167	6.78	191	7.64	215	8.53	230	9.15	254	10.1
	40	112	5.11	144	6.18	167	7.04	191	7.94	215	8.89	230	9.54	254	10.6
	50	112	5.27	144	6.40	167	7.32	191	8.28	215	9.28	230	9.98	254	11.1
	54	112	5.34	144	6.50	167	7.44	191	8.42	215	9.45	230	10.2	254	11.3
	58	112	5.42	144	6.60	167	7.56	191	8.57	215	9.63	230	10.4	254	11.5
	62	112	5.49	144	6.71	167	7.69	191	8.73	215	9.81	230	10.6	254	11.7
	66	112	5.57	144	6.82	167	7.83	191	8.89	215	10.0	230	10.8	254	12.0
	70	112	5.65	144	6.94	167	7.97	191	9.07	215	10.2	230	11.0	254	12.2
	72	112	5.70	144	7.00	167	8.05	191	9.15	215	10.3	230	11.1	254	12.4
	75	112	5.76	144	7.09	167	8.16	191	9.29	215	10.5	230	11.4	254	12.9
	79	112	5.86	144	7.22	167	8.40	191	9.74	215	11.2	230	12.2	254	13.8
	83	112	6.04	144	7.64	167	8.97	191	10.4	215	12.0	230	13.1	254	14.8
	87	112	6.42	144	8.13	167	9.57	191	11.1	215	12.8	230	14.0	254	15.9
	91	112	6.81	144	8.65	167	10.2	191	11.9	215	13.7	230	15.0	254	17.0
	93	112	7.01	144	8.92	167	10.5	191	12.3	215	14.1	230	15.5	254	17.6
	95	112	7.22	144	9.20	167	10.9	191	12.7	215	14.6	230	16.0	254	18.2
	99	112	7.64	144	9.77	167	11.6	191	13.5	215	15.6	230	17.1	254	19.5
	103	112	8.09	144	10.4	167	12.3	191	14.4	215	16.6	230	18.2	254	20.8
	106	112	8.56	144	11.0	167	13.0	191	15.3	215	17.7	230	19.4	254	22.2
	110	112	9.23	144	11.9	167	14.1	191	16.6	215	19.3	230	21.1	254	24.1
	115	112	10.1	144	13.1	167	15.6	191	18.4	215	21.3	230	23.4	254	26.8
	118	112	10.7	144	13.9	167	16.5	191	19.5	215	22.7	230	24.9	245	33.2
	122	112	11.5	144	14.9	167	17.9	190	25.1	191	25.1	191	25.1	192	25.2

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ408AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	310	12.5	397	16.5	462	19.6	528	22.9	573	25.3	581	25.4	594	25.6
	30	310	12.9	397	17.0	462	20.3	528	23.8	560	25.6	568	25.8	581	26.0
	40	310	13.5	397	17.9	462	21.3	528	25.7	542	26.1	550	26.2	562	26.5
	50	310	14.2	397	18.8	462	22.9	511	26.4	524	26.6	532	26.7	544	27.0
	54	310	14.5	397	19.2	462	23.6	504	26.6	516	26.8	524	26.9	537	27.2
	58	310	14.8	397	19.6	462	24.4	497	26.8	509	27.0	517	27.2	529	27.4
	62	310	15.1	397	20.2	462	25.3	489	26.9	502	27.2	510	27.4	522	27.6
	66	310	15.4	397	20.9	462	26.2	482	27.1	494	27.4	502	27.6	515	27.8
	70	310	15.7	397	22.0	462	27.6	475	27.8	487	28.1	495	28.3	507	28.5
	72	310	16.1	397	22.8	459	28.3	471	28.5	483	28.8	491	29.0	504	29.3
	75	310	17.0	397	24.2	453	29.3	465	29.6	478	29.9	486	30.1	498	30.4
	79	310	18.3	397	26.1	446	30.7	458	31.0	470	31.3	479	31.5	491	31.8
	83	310	19.7	397	28.0	439	32.1	451	32.4	463	32.8	471	33.0	483	33.3
	87	310	21.1	397	30.2	431	33.5	443	33.9	456	34.2	464	34.4	474	34.7
	91	310	22.6	397	32.4	424	34.9	436	35.3	448	35.7	456	35.9	456	35.9
	93	310	23.4	397	33.6	420	35.6	432	36.0	445	36.4	447	36.5	447	36.5
	95	310	24.3	397	34.8	417	36.4	429	36.7	438	37.1	438	37.1	438	37.1
	99	310	26.0	397	37.4	409	37.8	420	38.2	420	38.2	420	38.2	420	38.2
	103	310	27.8	390	38.8	402	39.2	402	39.2	402	39.2	402	39.2	402	39.2
	106	310	29.7	384	40.4	389	40.6	389	40.6	389	40.6	389	40.6	389	40.6
	110	310	32.4	363	40.9	364	41.0	364	41.1	365	41.2	366	41.3	366	41.4
	115	291	32.9	292	33.1	293	33.2	293	33.3	294	33.4	295	33.5	295	33.6
	118	248	28.1	249	28.2	250	28.3	251	28.4	251	28.5	252	28.6	253	28.7
	122	192	21.6	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
120	23	286	11.5	366	15.1	427	17.9	487	20.9	548	23.9	572	25.3	583	25.4
	30	286	11.9	366	15.5	427	18.5	487	21.6	548	25.1	559	25.6	571	25.8
	40	286	12.4	366	16.3	427	19.4	487	22.8	533	25.9	541	26.1	552	26.3
	50	286	13.0	366	17.1	427	20.4	487	24.7	515	26.4	523	26.6	534	26.8
	54	286	13.2	366	17.5	427	21.0	487	25.5	508	26.6	515	26.8	527	27.0
	58	286	13.5	366	17.8	427	21.7	487	26.4	500	26.8	508	27.0	519	27.2
	62	286	13.8	366	18.2	427	22.4	482	26.8	493	27.0	501	27.2	512	27.4
	66	286	14.1	366	18.6	427	23.2	474	27.0	486	27.2	493	27.4	505	27.6
	70	286	14.4	366	19.6	427	24.4	467	27.7	478	27.9	486	28.1	497	28.3
	72	286	14.5	366	20.3	427	25.4	463	28.4	475	28.6	482	28.8	494	29.0
	75	286	15.3	366	21.5	427	26.9	458	29.4	469	29.7	477	29.9	488	30.1
	79	286	16.5	366	23.2	427	29.0	451	30.8	462	31.1	469	31.3	481	31.6
	83	286	17.7	366	24.9	427	31.3	443	32.2	455	32.5	462	32.7	473	33.0
	87	286	18.9	366	26.8	425	33.3	436	33.6	447	34.0	455	34.2	466	34.5
	91	286	20.3	366	28.8	417	34.7	429	35.1	440	35.4	447	35.6	456	35.9
	93	286	21.0	366	29.8	414	35.4	425	35.8	436	36.1	444	36.4	447	36.5
	95	286	21.7	366	30.9	410	36.1	421	36.5	432	36.9	438	37.1	438	37.1
	99	286	23.2	366	33.1	403	37.6	414	37.9	420	38.2	420	38.2	420	38.2
	103	286	24.8	366	35.5	395	39.0	402	39.2	402	39.2	402	39.2	402	39.2
	106	286	26.5	366	37.9	389	40.6	389	40.6	389	40.6	389	40.6	389	40.6
	110	286	28.9	363	40.9	364	41.0	364	41.1	365	41.2	366	41.3	366	41.4
	115	286	32.1	292	33.1	293	33.2	293	33.3	294	33.4	295	33.5	295	33.6
	118	248	28.1	249	28.2	250	28.3	251	28.4	251	28.5	252	28.6	253	28.7
	122	192	21.6	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
110	23	262	10.5	336	13.7	391	16.2	447	18.9	502	21.6	539	23.4	573	25.3
	30	262	10.8	336	14.1	391	16.7	447	19.5	502	22.3	539	24.5	560	25.6
	40	262	11.3	336	14.8	391	17.6	447	20.5	502	23.8	532	25.9	542	26.1
	50	262	11.8	336	15.5	391	18.5	447	21.7	502	25.9	513	26.4	524	26.6
	54	262	12.1	336	15.8	391	18.8	447	22.4	499	26.5	506	26.6	516	26.8
	58	262	12.3	336	16.2	391	19.2	447	23.2	492	26.7	499	26.8	509	27.0
	62	262	12.5	336	16.5	391	19.8	447	24.0	484	26.9	491	27.0	502	27.2
	66	262	12.8	336	16.9	391	20.4	447	24.8	477	27.0	484	27.2	494	27.4
	70	262	13.1	336	17.3	391	21.5	447	26.2	470	27.7	477	27.9	487	28.1
	72	262	13.2	336	18.0	391	22.4	447	27.2	466	28.4	473	28.6	483	28.8
	75	262	13.7	336	19.0	391	23.7	447	28.8	461	29.5	468	29.6	478	29.9
	79	262	14.7	336	20.5	391	25.5	443	30.6	453	30.9	460	31.1	471	31.3
	83	262	15.8	336	22.0	391	27.5	436	32.0	446	32.3	453	32.5	463	32.8
	87	262	16.9	336	23.7	391	29.5	428	33.4	439	33.7	446	33.9	456	34.2
	91	262	18.1	336	25.4	391	31.7	421	34.8	431	35.2	438	35.4	449	35.7
	93	262	18.7	336	26.3	391	32.9	417	35.5	428	35.9	435	36.1	445	36.4
	95	262	19.3	336	27.2	391	34.1	414	36.3	424	36.6	431	36.8	438	37.1
	99	262	20.6	336	29.2	391	36.6	406	37.7	417	38.0	420	38.2	420	38.2
	103	262	22.1	336	31.3	389	38.7	399	39.1	402	39.2	402	39.2	402	39.2
	106	262	23.5	336	33.4	383	40.3	389	40.6	389	40.6	389	40.6	389	40.6
	110	262	25.6	336	36.4	364	41.0	364	41.1	365	41.2	366	41.3	366	41.4
	115	262	28.4	292	33.1	293	33.2	293	33.3	294	33.4	295	33.5	295	33.6
	118	248	28.1	249	28.2	250	28.3	251	28.4	251	28.5	252	28.6	253	28.7
	122	192	21.6	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
100	23	238	9.57	305	12.3	356	14.6	406	16.9	456	19.3	490	21.0	540	23.5
	30	238	9.84	305	12.7	356	15.0	406	17.5	456	20.0	490	21.7	540	24.6
	40	238	10.3	305	13.3	356	15.8	406	18.3	456	21.0	490	23.0	532	25.9
	50	238	10.7	305	14.0	356	16.6	406	19.3	456	22.4	490	24.9	514	26.4
	54	238	10.9	305	14.2	356	16.9	406	19.7	456	23.2	490	25.8	506	26.6
	58	238	11.1	305	14.5	356	17.3	406	20.2	456	23.9	490	26.6	499	26.8
	62	238	11.3	305	14.8	356	17.6	406	20.9	456	24.8	482	26.8	492	27.0
	66	238	11.6	305	15.1	356	18.0	406	21.6	456	25.6	475	27.0	484	27.2
	70	238	11.8	305	15.5	356	18.8	406	22.7	456	27.0	468	27.7	477	27.9
	72	238	11.9	305	15.8	356	19.5	406	23.6	456	28.1	464	28.4	473	28.6
	75	238	12.1	305	16.7	356	20.6	406	25.0	452	29.3	458	29.4	468	29.6
	79	238	13.0	305	18.0	356	22.2	406	26.9	445	30.7	451	30.8	460	31.1
	83	238	14.0	305	19.3	356	23.9	406	29.0	437	32.1	444	32.2	453	32.5
	87	238	14.9	305	20.7	356	25.7	406	31.2	430	33.5	436	33.7	446	33.9
	91	238	16.0	305	22.2	356	27.6	406	33.5	423	34.9	429	35.1	438	35.4
	93	238	16.5	305	23.0	356	28.6	406	34.8	419	35.6	425	35.8	435	36.1
	95	238	17.1	305	23.8	356	29.6	406	36.0	415	36.3	422	36.5	431	36.8
	99	238	18.2	305	25.5	356	31.7	399	37.4	408	37.7	414	38.0	420	38.2
	103	238	19.5	305	27.3	356	34.0	391	38.8	401	39.2	402	39.2	402	39.2
	106	238	20.7	305	29.1	356	36.3	386	40.4	389	40.6	389	40.6	389	40.6
	110	238	22.5	305	31.7	356	39.6	364	41.1	365	41.2	366	41.3	366	41.4
	115	238	25.0	292	33.1	293	33.2	293	33.3	294	33.4	295	33.5	295	33.6
	118	238	26.5	249	28.2	250	28.3	251	28.4	251	28.5	252	28.6	253	28.7
	122	192	21.6	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
90	23	214	8.65	275	11.1	320	13.0	365	15.0	411	17.1	441	18.6	486	20.8
	30	214	8.89	275	11.4	320	13.4	365	15.5	411	17.7	441	19.2	486	21.5
	40	214	9.25	275	11.9	320	14.0	365	16.2	411	18.6	441	20.1	486	22.7
	50	214	9.65	275	12.4	320	14.7	365	17.1	411	19.5	441	21.3	486	24.6
	54	214	9.82	275	12.7	320	15.0	365	17.4	411	19.9	441	22.0	486	25.5
	58	214	10.0	275	12.9	320	15.3	365	17.8	411	20.5	441	22.8	486	26.3
	62	214	10.2	275	13.2	320	15.6	365	18.2	411	21.2	441	23.5	482	26.8
	66	214	10.4	275	13.5	320	16.0	365	18.6	411	21.9	441	24.4	474	27.0
	70	214	10.6	275	13.8	320	16.3	365	19.5	411	23.1	441	25.7	467	27.7
	72	214	10.7	275	13.9	320	16.9	365	20.3	411	24.0	441	26.7	463	28.4
	75	214	10.9	275	14.5	320	17.8	365	21.4	411	25.4	441	28.3	458	29.4
	79	214	11.5	275	15.6	320	19.2	365	23.1	411	27.4	441	30.5	450	30.8
	83	214	12.3	275	16.8	320	20.6	365	24.8	411	29.5	435	32.0	443	32.2
	87	214	13.1	275	18.0	320	22.1	365	26.7	411	31.7	427	33.4	436	33.6
	91	214	14.0	275	19.2	320	23.7	365	28.7	411	34.1	420	34.8	428	35.1
	93	214	14.5	275	19.9	320	24.5	365	29.7	411	35.3	416	35.5	425	35.8
	95	214	15.0	275	20.6	320	25.4	365	30.8	407	36.0	413	36.2	421	36.5
	99	214	16.0	275	22.0	320	27.2	365	33.0	400	37.5	405	37.6	414	37.9
	103	214	17.0	275	23.5	320	29.1	365	35.4	392	38.9	398	39.1	402	39.2
	106	214	18.1	275	25.1	320	31.1	365	37.8	387	40.5	389	40.6	389	40.6
	110	214	19.6	275	27.3	320	33.9	364	41.1	365	41.2	366	41.3	366	41.4
	115	214	21.7	275	30.3	293	33.2	293	33.3	294	33.4	295	33.5	295	33.6
	118	214	23.1	249	28.2	250	28.3	251	28.4	251	28.5	252	28.6	253	28.7
	122	192	21.6	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	191	7.77	244	9.81	285	11.5	325	13.2	365	15.0	392	16.2	432	18.2
	30	191	7.97	244	10.1	285	11.8	325	13.6	365	15.5	392	16.8	432	18.8
	40	191	8.28	244	10.5	285	12.3	325	14.2	365	16.2	392	17.6	432	19.7
	50	191	8.62	244	11.0	285	12.9	325	14.9	365	17.1	392	18.5	432	20.7
	54	191	8.76	244	11.2	285	13.2	325	15.2	365	17.4	392	18.9	432	21.4
	58	191	8.92	244	11.4	285	13.4	325	15.6	365	17.8	392	19.3	432	22.1
	62	191	9.08	244	11.6	285	13.7	325	15.9	365	18.2	392	19.8	432	22.9
	66	191	9.24	244	11.9	285	14.0	325	16.2	365	18.6	392	20.5	432	23.6
	70	191	9.42	244	12.1	285	14.3	325	16.6	365	19.5	392	21.6	432	24.9
	72	191	9.51	244	12.3	285	14.5	325	17.2	365	20.2	392	22.4	432	25.9
	75	191	9.65	244	12.5	285	15.2	325	18.2	365	21.4	392	23.7	432	27.4
	79	191	10.0	244	13.4	285	16.4	325	19.6	365	23.1	392	25.6	432	29.6
	83	191	10.7	244	14.4	285	17.5	325	21.0	365	24.8	392	27.5	432	31.9
	87	191	11.4	244	15.4	285	18.8	325	22.6	365	26.7	392	29.6	426	33.4
	91	191	12.2	244	16.5	285	20.2	325	24.2	365	28.6	392	31.8	418	34.8
	93	191	12.6	244	17.0	285	20.9	325	25.1	365	29.7	392	33.0	415	35.5
	95	191	13.0	244	17.6	285	21.6	325	25.9	365	30.7	392	34.1	411	36.2
	99	191	13.8	244	18.8	285	23.1	325	27.8	365	33.0	392	36.6	404	37.6
	103	191	14.7	244	20.1	285	24.7	325	29.8	365	35.3	389	38.7	396	39.0
	106	191	15.7	244	21.4	285	26.3	325	31.8	365	37.7	383	40.3	389	40.6
	110	191	17.0	244	23.3	285	28.7	325	34.7	365	41.2	366	41.3	366	41.4
	115	191	18.8	244	25.8	285	31.9	293	33.3	294	33.4	295	33.5	295	33.6
	118	191	19.9	244	27.4	250	28.3	251	28.4	251	28.5	252	28.6	253	28.7
	122	191	21.5	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
70	23	167	6.93	214	8.63	249	10.0	284	11.4	319	13.0	343	14.0	378	15.6
	30	167	7.10	214	8.86	249	10.3	284	11.8	319	13.4	343	14.4	378	16.1
	40	167	7.35	214	9.22	249	10.7	284	12.3	319	14.0	343	15.1	378	16.9
	50	167	7.64	214	9.62	249	11.2	284	12.9	319	14.7	343	15.9	378	17.8
	54	167	7.76	214	9.79	249	11.4	284	13.2	319	15.0	343	16.2	378	18.1
	58	167	7.89	214	9.97	249	11.7	284	13.4	319	15.3	343	16.5	378	18.5
	62	167	8.02	214	10.2	249	11.9	284	13.7	319	15.6	343	16.9	378	18.9
	66	167	8.16	214	10.4	249	12.1	284	14.0	319	15.9	343	17.3	378	19.5
	70	167	8.30	214	10.6	249	12.4	284	14.3	319	16.3	343	17.8	378	20.5
	72	167	8.38	214	10.7	249	12.5	284	14.4	319	16.8	343	18.5	378	21.3
	75	167	8.49	214	10.8	249	12.8	284	15.2	319	17.8	343	19.6	378	22.5
	79	167	8.67	214	11.4	249	13.8	284	16.3	319	19.1	343	21.1	378	24.3
	83	167	9.25	214	12.2	249	14.8	284	17.5	319	20.5	343	22.7	378	26.1
	87	167	9.86	214	13.1	249	15.8	284	18.8	319	22.0	343	24.4	378	28.1
	91	167	10.5	214	14.0	249	16.9	284	20.1	319	23.6	343	26.1	378	30.2
	93	167	10.8	214	14.4	249	17.5	284	20.8	319	24.5	343	27.1	378	31.2
	95	167	11.2	214	14.9	249	18.1	284	21.5	319	25.3	343	28.0	378	32.4
	99	167	11.9	214	15.9	249	19.3	284	23.0	319	27.1	343	30.1	378	34.7
	103	167	12.6	214	16.9	249	20.6	284	24.6	319	29.1	343	32.2	378	37.3
	106	167	13.4	214	18.0	249	21.9	284	26.3	319	31.0	343	34.4	378	39.8
	110	167	14.5	214	19.6	249	23.9	284	28.6	319	33.8	343	37.5	366	41.4
	115	167	16.0	214	21.7	249	26.5	284	31.8	294	33.4	295	33.5	295	33.6
	118	167	16.9	214	23.0	249	28.2	251	28.4	251	28.5	252	28.6	253	28.7
	122	167	18.3	193	21.8	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
60	23	143	6.14	183	7.51	213	8.62	244	9.78	274	11.0	294	11.9	324	13.2
	30	143	6.27	183	7.70	213	8.85	244	10.1	274	11.3	294	12.2	324	13.6
	40	143	6.48	183	7.99	213	9.21	244	10.5	274	11.8	294	12.8	324	14.2
	50	143	6.71	183	8.31	213	9.60	244	11.0	274	12.4	294	13.4	324	14.9
	54	143	6.80	183	8.45	213	9.77	244	11.2	274	12.6	294	13.7	324	15.2
	58	143	6.91	183	8.59	213	9.95	244	11.4	274	12.9	294	13.9	324	15.5
	62	143	7.02	183	8.74	213	10.1	244	11.6	274	13.2	294	14.2	324	15.9
	66	143	7.13	183	8.90	213	10.3	244	11.8	274	13.4	294	14.5	324	16.2
	70	143	7.24	183	9.07	213	10.5	244	12.1	274	13.7	294	14.8	324	16.6
	72	143	7.31	183	9.15	213	10.6	244	12.2	274	13.9	294	15.0	324	17.1
	75	143	7.40	183	9.28	213	10.8	244	12.5	274	14.5	294	15.9	324	18.1
	79	143	7.53	183	9.59	213	11.4	244	13.4	274	15.5	294	17.1	324	19.5
	83	143	7.91	183	10.2	213	12.2	244	14.4	274	16.7	294	18.3	324	21.0
	87	143	8.42	183	10.9	213	13.0	244	15.4	274	17.9	294	19.7	324	22.5
	91	143	8.95	183	11.7	213	13.9	244	16.4	274	19.1	294	21.1	324	24.1
	93	143	9.22	183	12.0	213	14.4	244	17.0	274	19.8	294	21.8	324	25.0
	95	143	9.50	183	12.4	213	14.9	244	17.6	274	20.5	294	22.6	324	25.9
	99	143	10.1	183	13.2	213	15.9	244	18.8	274	21.9	294	24.1	324	27.7
	103	143	10.7	183	14.1	213	16.9	244	20.0	274	23.4	294	25.8	324	29.7
	106	143	11.3	183	14.9	213	18.0	244	21.3	274	25.0	294	27.5	324	31.7
	110	143	12.3	183	16.2	213	19.5	244	23.2	274	27.2	294	30.0	324	34.6
	115	143	13.5	183	17.9	213	21.6	244	25.7	274	30.2	294	33.4	295	33.6
	118	143	14.3	183	19.0	213	22.9	244	27.3	251	28.5	252	28.6	253	28.7
	122	143	15.3	183	20.5	193	21.9	194	22.0	195	22.1	195	22.1	196	22.2
50	23	119	5.38	153	6.46	178	7.32	203	8.23	228	9.18	245	9.84	270	10.9
	30	119	5.49	153	6.60	178	7.50	203	8.44	228	9.43	245	10.1	270	11.2
	40	119	5.65	153	6.83	178	7.78	203	8.78	228	9.83	245	10.6	270	11.7
	50	119	5.83	153	7.08	178	8.09	203	9.15	228	10.3	245	11.0	270	12.2
	54	119	5.91	153	7.19	178	8.22	203	9.31	228	10.4	245	11.2	270	12.5
	58	119	5.99	153	7.30	178	8.36	203	9.48	228	10.6	245	11.5	270	12.7
	62	119	6.07	153	7.42	178	8.50	203	9.65	228	10.9	245	11.7	270	13.0
	66	119	6.16	153	7.54	178	8.66	203	9.83	228	11.1	245	11.9	270	13.2
	70	119	6.25	153	7.67	178	8.81	203	10.0	228	11.3	245	12.2	270	13.5
	72	119	6.30	153	7.74	178	8.90	203	10.1	228	11.4	245	12.3	270	13.7
	75	119	6.37	153	7.84	178	9.02	203	10.3	228	11.6	245	12.6	270	14.2
	79	119	6.47	153	7.98	178	9.28	203	10.8	228	12.4	245	13.5	270	15.3
	83	119	6.68	153	8.44	178	9.91	203	11.5	228	13.2	245	14.5	270	16.4
	87	119	7.10	153	8.99	178	10.6	203	12.3	228	14.2	245	15.5	270	17.6
	91	119	7.53	153	9.57	178	11.3	203	13.1	228	15.1	245	16.5	270	18.8
	93	119	7.75	153	9.86	178	11.6	203	13.6	228	15.6	245	17.1	270	19.4
	95	119	7.98	153	10.2	178	12.0	203	14.0	228	16.2	245	17.7	270	20.1
	99	119	8.45	153	10.8	178	12.8	203	14.9	228	17.2	245	18.9	270	21.5
	103	119	8.94	153	11.5	178	13.6	203	15.9	228	18.4	245	20.2	270	23.0
	106	119	9.46	153	12.2	178	14.4	203	16.9	228	19.6	245	21.5	270	24.5
	110	119	10.2	153	13.2	178	15.6	203	18.3	228	21.3	245	23.4	270	26.7
	115	119	11.2	153	14.5	178	17.3	203	20.3	228	23.6	245	25.9	270	29.6
	118	119	11.8	153	15.3	178	18.3	203	21.5	228	25.0	245	27.5	253	28.7
	122	119	12.7	153	16.5	178	19.7	194	22.0	195	22.1	195	22.1	196	22.2

TC Total capacity ; MBH

PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.

2. This tables reflect performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ432AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	323	13.5	415	17.8	483	21.2	551	24.7	599	27.3	607	27.5	620	27.7
	30	323	14.0	415	18.4	483	21.9	551	25.7	585	27.7	594	27.8	606	28.0
	40	323	14.6	415	19.3	483	23.0	551	27.8	566	28.2	574	28.3	587	28.6
	50	323	15.3	415	20.3	483	24.7	534	28.5	547	28.7	555	28.9	568	29.1
	54	323	15.6	415	20.7	483	25.5	526	28.7	539	28.9	548	29.1	560	29.4
	58	323	15.9	415	21.1	483	26.4	519	28.9	531	29.2	540	29.3	553	29.6
	62	323	16.3	415	21.8	483	27.3	511	29.1	524	29.4	532	29.6	545	29.8
	66	323	16.6	415	22.5	483	28.2	503	29.3	516	29.6	525	29.8	537	30.1
	70	323	17.0	415	23.7	483	29.8	496	30.1	508	30.3	517	30.5	530	30.8
	72	323	17.4	415	24.7	479	30.5	492	30.8	505	31.1	513	31.3	526	31.6
	75	323	18.4	415	26.1	473	31.7	486	32.0	499	32.3	507	32.5	520	32.8
	79	323	19.8	415	28.1	466	33.2	478	33.5	491	33.8	500	34.0	513	34.4
	83	323	21.3	415	30.3	458	34.7	471	35.0	484	35.4	492	35.6	505	36.0
	87	323	22.8	415	32.6	450	36.2	463	36.6	476	37.0	484	37.2	494	37.5
	91	323	24.5	415	35.0	443	37.7	455	38.1	468	38.5	475	38.7	475	38.8
	93	323	25.3	415	36.3	439	38.5	452	38.9	464	39.3	466	39.4	466	39.4
	95	323	26.2	415	37.6	435	39.3	448	39.7	456	40.0	456	40.0	456	40.0
	99	323	28.1	415	40.4	427	40.8	437	41.2	437	41.2	438	41.2	438	41.2
	103	323	30.0	407	41.9	418	42.3	419	42.3	419	42.3	419	42.3	419	42.3
	106	323	32.0	401	43.6	404	43.7	405	43.8	405	43.8	405	43.8	405	43.8
	110	323	34.9	372	42.9	372	43.0	373	43.1	374	43.2	374	43.3	375	43.4
	115	297	34.3	297	34.5	298	34.6	299	34.7	300	34.8	300	34.9	301	35.0
	118	252	29.2	253	29.3	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	193	22.3	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
120	23	299	12.4	383	16.3	446	19.3	509	22.5	572	25.8	597	27.3	609	27.5
	30	299	12.8	383	16.8	446	20.0	509	23.3	572	27.1	584	27.7	596	27.9
	40	299	13.4	383	17.6	446	21.0	509	24.6	557	28.0	565	28.2	577	28.4
	50	299	14.0	383	18.5	446	22.0	509	26.7	538	28.5	546	28.7	558	28.9
	54	299	14.3	383	18.9	446	22.7	509	27.6	530	28.8	538	28.9	550	29.2
	58	299	14.6	383	19.3	446	23.4	509	28.5	523	29.0	530	29.1	542	29.4
	62	299	14.9	383	19.7	446	24.2	503	28.9	515	29.2	523	29.4	535	29.6
	66	299	15.2	383	20.1	446	25.1	495	29.2	507	29.4	515	29.6	527	29.8
	70	299	15.5	383	21.2	446	26.4	488	29.9	500	30.1	507	30.3	519	30.6
	72	299	15.7	383	22.0	446	27.4	484	30.6	496	30.9	504	31.1	515	31.4
	75	299	16.5	383	23.3	446	29.1	478	31.8	490	32.1	498	32.2	510	32.5
	79	299	17.8	383	25.0	446	31.3	471	33.3	482	33.6	490	33.8	502	34.1
	83	299	19.1	383	26.9	446	33.8	463	34.8	475	35.1	483	35.4	494	35.7
	87	299	20.4	383	29.0	443	36.0	455	36.3	467	36.7	475	36.9	487	37.3
	91	299	21.9	383	31.1	436	37.5	448	37.9	459	38.3	467	38.5	475	38.8
	93	299	22.7	383	32.2	432	38.3	444	38.7	456	39.0	463	39.3	466	39.4
	95	299	23.5	383	33.4	428	39.0	440	39.4	452	39.8	456	40.0	456	40.0
	99	299	25.1	383	35.8	420	40.6	432	41.0	437	41.2	438	41.2	438	41.2
	103	299	26.8	383	38.4	413	42.1	419	42.3	419	42.3	419	42.3	419	42.3
	106	299	28.6	383	41.0	404	43.7	405	43.8	405	43.8	405	43.8	405	43.8
	110	299	31.2	372	42.9	372	43.0	373	43.1	374	43.2	374	43.3	375	43.4
	115	297	34.3	297	34.5	298	34.6	299	34.7	300	34.8	300	34.9	301	35.0
	118	252	29.2	253	29.3	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	193	22.3	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
110	23	274	11.4	351	14.8	409	17.5	466	20.4	524	23.3	563	25.3	599	27.3
	30	274	11.7	351	15.2	409	18.1	466	21.1	524	24.1	563	26.5	585	27.7
	40	274	12.2	351	16.0	409	19.0	466	22.1	524	25.8	555	28.0	566	28.2
	50	274	12.8	351	16.8	409	19.9	466	23.5	524	27.9	536	28.5	547	28.7
	54	274	13.0	351	17.1	409	20.4	466	24.2	521	28.6	529	28.7	539	28.9
	58	274	13.3	351	17.5	409	20.8	466	25.1	514	28.8	521	28.9	532	29.2
	62	274	13.6	351	17.8	409	21.4	466	25.9	506	29.0	513	29.2	524	29.4
	66	274	13.8	351	18.2	409	22.1	466	26.8	498	29.2	506	29.4	516	29.6
	70	274	14.1	351	18.7	409	23.2	466	28.3	491	29.9	498	30.1	509	30.4
	72	274	14.3	351	19.5	409	24.2	466	29.4	487	30.7	494	30.9	505	31.1
	75	274	14.8	351	20.6	409	25.6	466	31.1	481	31.8	488	32.0	499	32.3
	79	274	15.9	351	22.1	409	27.6	463	33.1	473	33.4	481	33.6	491	33.8
	83	274	17.0	351	23.8	409	29.7	455	34.6	466	34.9	473	35.1	484	35.4
	87	274	18.2	351	25.6	409	31.9	447	36.1	458	36.4	465	36.6	476	37.0
	91	274	19.5	351	27.4	409	34.3	440	37.6	450	38.0	458	38.2	468	38.5
	93	274	20.2	351	28.4	409	35.5	436	38.4	447	38.7	454	39.0	465	39.3
	95	274	20.9	351	29.4	409	36.8	432	39.2	443	39.5	450	39.8	456	40.0
	99	274	22.3	351	31.5	409	39.5	424	40.7	435	41.1	438	41.2	438	41.2
	103	274	23.8	351	33.8	406	41.8	417	42.2	419	42.3	419	42.3	419	42.3
	106	274	25.4	351	36.0	400	43.6	405	43.8	405	43.8	405	43.8	405	43.8
	110	274	27.6	351	39.3	372	43.0	373	43.1	374	43.2	374	43.3	375	43.4
	115	274	30.7	297	34.5	298	34.6	299	34.7	300	34.8	300	34.9	301	35.0
	118	252	29.2	253	29.3	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	193	22.3	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
100	23	249	10.3	319	13.3	371	15.7	424	18.3	477	20.9	512	22.7	564	25.4
	30	249	10.6	319	13.7	371	16.2	424	18.9	477	21.6	512	23.4	564	26.6
	40	249	11.1	319	14.4	371	17.0	424	19.8	477	22.6	512	24.8	556	28.0
	50	249	11.6	319	15.1	371	17.9	424	20.8	477	24.2	512	26.9	536	28.5
	54	249	11.8	319	15.4	371	18.2	424	21.2	477	25.0	512	27.8	529	28.7
	58	249	12.0	319	15.7	371	18.6	424	21.8	477	25.9	511	28.7	521	28.9
	62	249	12.3	319	16.0	371	19.0	424	22.5	477	26.8	504	29.0	513	29.2
	66	249	12.5	319	16.4	371	19.5	424	23.3	477	27.7	496	29.2	506	29.4
	70	249	12.8	319	16.7	371	20.3	424	24.5	477	29.2	488	29.9	498	30.1
	72	249	12.9	319	17.1	371	21.1	424	25.5	477	30.3	484	30.6	494	30.9
	75	249	13.1	319	18.1	371	22.3	424	27.0	472	31.6	479	31.8	489	32.0
	79	249	14.1	319	19.4	371	24.0	424	29.1	464	33.1	471	33.3	481	33.6
	83	249	15.1	319	20.8	371	25.8	424	31.3	457	34.6	463	34.8	473	35.1
	87	249	16.1	319	22.4	371	27.7	424	33.7	449	36.2	456	36.4	466	36.6
	91	249	17.2	319	24.0	371	29.8	424	36.2	441	37.7	448	37.9	458	38.2
	93	249	17.8	319	24.8	371	30.8	424	37.5	438	38.5	444	38.7	454	39.0
	95	249	18.4	319	25.7	371	31.9	424	38.9	434	39.2	440	39.4	450	39.8
	99	249	19.7	319	27.5	371	34.3	416	40.4	426	40.8	433	41.0	438	41.2
	103	249	21.0	319	29.4	371	36.7	409	42.0	419	42.3	419	42.3	419	42.3
	106	249	22.4	319	31.4	371	39.2	403	43.7	405	43.8	405	43.8	405	43.8
	110	249	24.3	319	34.2	371	42.8	373	43.1	374	43.2	374	43.3	375	43.4
	115	249	27.0	297	34.5	298	34.6	299	34.7	300	34.8	300	34.9	301	35.0
	118	249	28.7	253	29.3	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	193	22.3	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
90	23	224	9.35	287	11.9	334	14.0	382	16.2	429	18.5	460	20.1	508	22.5
	30	224	9.60	287	12.3	334	14.5	382	16.7	429	19.1	460	20.7	508	23.2
	40	224	9.99	287	12.8	334	15.1	382	17.5	429	20.1	460	21.8	508	24.6
	50	224	10.4	287	13.4	334	15.9	382	18.4	429	21.1	460	23.0	508	26.6
	54	224	10.6	287	13.7	334	16.2	382	18.8	429	21.5	460	23.8	508	27.5
	58	224	10.8	287	14.0	334	16.5	382	19.2	429	22.2	460	24.6	508	28.4
	62	224	11.0	287	14.3	334	16.9	382	19.6	429	22.9	460	25.4	503	28.9
	66	224	11.2	287	14.6	334	17.3	382	20.1	429	23.7	460	26.3	495	29.1
	70	224	11.4	287	14.9	334	17.6	382	21.1	429	24.9	460	27.7	488	29.9
	72	224	11.6	287	15.0	334	18.2	382	21.9	429	25.9	460	28.8	484	30.6
	75	224	11.7	287	15.7	334	19.3	382	23.2	429	27.5	460	30.5	478	31.8
	79	224	12.4	287	16.9	334	20.7	382	24.9	429	29.6	460	32.9	470	33.3
	83	224	13.3	287	18.1	334	22.2	382	26.8	429	31.9	454	34.6	463	34.8
	87	224	14.2	287	19.4	334	23.9	382	28.8	429	34.3	446	36.1	455	36.3
	91	224	15.1	287	20.8	334	25.6	382	31.0	429	36.8	438	37.6	447	37.9
	93	224	15.6	287	21.5	334	26.5	382	32.1	429	38.2	435	38.4	444	38.6
	95	224	16.2	287	22.2	334	27.4	382	33.2	425	38.9	431	39.1	440	39.4
	99	224	17.2	287	23.8	334	29.4	382	35.6	417	40.5	423	40.7	432	41.0
	103	224	18.4	287	25.4	334	31.5	382	38.2	410	42.0	415	42.2	419	42.3
	106	224	19.5	287	27.1	334	33.6	382	40.8	404	43.7	405	43.8	405	43.8
	110	224	21.2	287	29.5	334	36.7	373	43.1	374	43.2	374	43.3	375	43.4
	115	224	23.5	287	32.8	298	34.6	299	34.7	300	34.8	300	34.9	301	35.0
	118	224	24.9	253	29.3	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	193	22.3	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
80	23	199	8.40	255	10.6	297	12.4	339	14.2	381	16.2	409	17.6	451	19.6
	30	199	8.61	255	10.9	297	12.7	339	14.7	381	16.7	409	18.1	451	20.3
	40	199	8.94	255	11.4	297	13.3	339	15.4	381	17.5	409	19.0	451	21.3
	50	199	9.31	255	11.9	297	14.0	339	16.1	381	18.4	409	20.0	451	22.4
	54	199	9.47	255	12.1	297	14.2	339	16.5	381	18.8	409	20.4	451	23.1
	58	199	9.63	255	12.3	297	14.5	339	16.8	381	19.2	409	20.8	451	23.9
	62	199	9.80	255	12.6	297	14.8	339	17.2	381	19.6	409	21.4	451	24.7
	66	199	9.98	255	12.8	297	15.1	339	17.5	381	20.0	409	22.1	451	25.5
	70	199	10.2	255	13.1	297	15.5	339	17.9	381	21.0	409	23.3	451	26.9
	72	199	10.3	255	13.2	297	15.6	339	18.6	381	21.9	409	24.2	451	28.0
	75	199	10.4	255	13.5	297	16.4	339	19.6	381	23.1	409	25.6	451	29.6
	79	199	10.8	255	14.5	297	17.7	339	21.1	381	24.9	409	27.6	451	31.9
	83	199	11.6	255	15.6	297	19.0	339	22.7	381	26.8	409	29.7	451	34.4
	87	199	12.3	255	16.6	297	20.3	339	24.4	381	28.8	409	32.0	444	36.0
	91	199	13.2	255	17.8	297	21.8	339	26.1	381	30.9	409	34.3	437	37.5
	93	199	13.6	255	18.4	297	22.5	339	27.1	381	32.0	409	35.6	433	38.3
	95	199	14.0	255	19.0	297	23.3	339	28.0	381	33.2	409	36.9	429	39.1
	99	199	14.9	255	20.3	297	24.9	339	30.0	381	35.6	409	39.6	421	40.6
	103	199	15.9	255	21.7	297	26.7	339	32.2	381	38.2	406	41.8	414	42.1
	106	199	16.9	255	23.1	297	28.4	339	34.3	381	40.8	400	43.6	405	43.8
	110	199	18.3	255	25.1	297	31.0	339	37.4	374	43.2	374	43.3	375	43.4
	115	199	20.3	255	27.9	297	34.4	299	34.7	300	34.8	300	34.9	301	35.0
	118	199	21.5	253	29.3	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	193	22.3	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
70	23	174	7.49	223	9.32	260	10.8	297	12.4	334	14.0	358	15.1	395	16.9
	30	174	7.67	223	9.57	260	11.1	297	12.7	334	14.4	358	15.6	395	17.4
	40	174	7.94	223	9.96	260	11.6	297	13.3	334	15.1	358	16.3	395	18.2
	50	174	8.25	223	10.4	260	12.1	297	13.9	334	15.8	358	17.2	395	19.2
	54	174	8.38	223	10.6	260	12.3	297	14.2	334	16.2	358	17.5	395	19.6
	58	174	8.52	223	10.8	260	12.6	297	14.5	334	16.5	358	17.9	395	20.0
	62	174	8.66	223	11.0	260	12.8	297	14.8	334	16.8	358	18.3	395	20.4
	66	174	8.81	223	11.2	260	13.1	297	15.1	334	17.2	358	18.7	395	21.0
	70	174	8.97	223	11.4	260	13.4	297	15.4	334	17.6	358	19.3	395	22.1
	72	174	9.05	223	11.5	260	13.5	297	15.6	334	18.2	358	20.0	395	23.0
	75	174	9.17	223	11.7	260	13.9	297	16.4	334	19.2	358	21.2	395	24.3
	79	174	9.37	223	12.3	260	14.9	297	17.6	334	20.6	358	22.8	395	26.2
	83	174	9.99	223	13.2	260	15.9	297	18.9	334	22.2	358	24.5	395	28.2
	87	174	10.7	223	14.1	260	17.1	297	20.3	334	23.8	358	26.3	395	30.3
	91	174	11.3	223	15.1	260	18.2	297	21.7	334	25.5	358	28.2	395	32.6
	93	174	11.7	223	15.6	260	18.9	297	22.5	334	26.4	358	29.3	395	33.7
	95	174	12.1	223	16.1	260	19.5	297	23.3	334	27.4	358	30.3	395	35.0
	99	174	12.8	223	17.2	260	20.8	297	24.9	334	29.3	358	32.5	395	37.5
	103	174	13.6	223	18.3	260	22.3	297	26.6	334	31.4	358	34.8	395	40.2
	106	174	14.5	223	19.5	260	23.7	297	28.4	334	33.5	358	37.1	395	43.0
	110	174	15.7	223	21.1	260	25.8	297	30.9	334	36.5	358	40.6	375	43.4
	115	174	17.3	223	23.4	260	28.6	297	34.4	300	34.8	300	34.9	301	35.0
	118	174	18.3	223	24.8	254	29.4	254	29.5	255	29.6	256	29.7	256	29.8
	122	174	19.7	194	22.4	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
60	23	149	6.63	191	8.11	223	9.31	254	10.6	286	11.9	307	12.8	338	14.2
	30	149	6.77	191	8.31	223	9.56	254	10.9	286	12.2	307	13.2	338	14.7
	40	149	7.00	191	8.63	223	9.94	254	11.3	286	12.8	307	13.8	338	15.3
	50	149	7.24	191	8.97	223	10.4	254	11.8	286	13.4	307	14.5	338	16.1
	54	149	7.35	191	9.12	223	10.6	254	12.1	286	13.7	307	14.7	338	16.4
	58	149	7.46	191	9.28	223	10.8	254	12.3	286	13.9	307	15.0	338	16.8
	62	149	7.58	191	9.44	223	11.0	254	12.5	286	14.2	307	15.4	338	17.1
	66	149	7.70	191	9.61	223	11.2	254	12.8	286	14.5	307	15.7	338	17.5
	70	149	7.83	191	9.79	223	11.4	254	13.1	286	14.8	307	16.0	338	17.9
	72	149	7.89	191	9.89	223	11.5	254	13.2	286	15.0	307	16.2	338	18.5
	75	149	7.99	191	10.0	223	11.7	254	13.5	286	15.6	307	17.2	338	19.6
	79	149	8.13	191	10.4	223	12.3	254	14.5	286	16.8	307	18.4	338	21.1
	83	149	8.54	191	11.1	223	13.2	254	15.5	286	18.0	307	19.8	338	22.6
	87	149	9.09	191	11.8	223	14.1	254	16.6	286	19.3	307	21.2	338	24.3
	91	149	9.66	191	12.6	223	15.0	254	17.7	286	20.7	307	22.8	338	26.1
	93	149	9.96	191	13.0	223	15.5	254	18.3	286	21.4	307	23.5	338	27.0
	95	149	10.3	191	13.4	223	16.1	254	19.0	286	22.1	307	24.4	338	27.9
	99	149	10.9	191	14.3	223	17.1	254	20.3	286	23.7	307	26.1	338	29.9
	103	149	11.6	191	15.2	223	18.3	254	21.6	286	25.3	307	27.9	338	32.1
	106	149	12.2	191	16.1	223	19.4	254	23.0	286	27.0	307	29.7	338	34.2
	110	149	13.2	191	17.5	223	21.1	254	25.1	286	29.4	307	32.4	338	37.3
	115	149	14.6	191	19.3	223	23.3	254	27.8	286	32.6	300	34.9	301	35.0
	118	149	15.4	191	20.5	223	24.8	254	29.5	255	29.6	256	29.7	256	29.8
	122	149	16.6	191	22.1	194	22.5	195	22.6	196	22.7	196	22.8	197	22.9
50	23	124	5.82	159	6.97	186	7.91	212	8.89	238	9.92	256	10.6	282	11.7
	30	124	5.93	159	7.13	186	8.10	212	9.12	238	10.2	256	10.9	282	12.1
	40	124	6.10	159	7.38	186	8.40	212	9.48	238	10.6	256	11.4	282	12.6
	50	124	6.30	159	7.65	186	8.74	212	9.88	238	11.1	256	11.9	282	13.2
	54	124	6.38	159	7.76	186	8.88	212	10.1	238	11.3	256	12.1	282	13.5
	58	124	6.47	159	7.89	186	9.03	212	10.2	238	11.5	256	12.4	282	13.7
	62	124	6.56	159	8.01	186	9.19	212	10.4	238	11.7	256	12.6	282	14.0
	66	124	6.65	159	8.15	186	9.35	212	10.6	238	12.0	256	12.9	282	14.3
	70	124	6.75	159	8.28	186	9.52	212	10.8	238	12.2	256	13.1	282	14.6
	72	124	6.80	159	8.36	186	9.61	212	10.9	238	12.3	256	13.3	282	14.8
	75	124	6.88	159	8.47	186	9.75	212	11.1	238	12.5	256	13.6	282	15.4
	79	124	6.99	159	8.62	186	10.0	212	11.6	238	13.3	256	14.6	282	16.5
	83	124	7.22	159	9.12	186	10.7	212	12.4	238	14.3	256	15.6	282	17.7
	87	124	7.66	159	9.71	186	11.4	212	13.3	238	15.3	256	16.7	282	19.0
	91	124	8.13	159	10.3	186	12.2	212	14.2	238	16.3	256	17.9	282	20.3
	93	124	8.37	159	10.7	186	12.6	212	14.6	238	16.9	256	18.5	282	21.0
	95	124	8.62	159	11.0	186	13.0	212	15.1	238	17.4	256	19.1	282	21.7
	99	124	9.13	159	11.7	186	13.8	212	16.1	238	18.6	256	20.4	282	23.2
	103	124	9.66	159	12.4	186	14.7	212	17.2	238	19.9	256	21.8	282	24.8
	106	124	10.2	159	13.1	186	15.6	212	18.3	238	21.1	256	23.2	282	26.5
	110	124	11.0	159	14.2	186	16.9	212	19.8	238	23.0	256	25.2	282	28.8
	115	124	12.1	159	15.6	186	18.6	212	21.9	238	25.5	256	28.0	282	32.0
	118	124	12.7	159	16.6	186	19.8	212	23.3	238	27.1	256	29.7	256	29.8
	122	124	13.7	159	17.8	186	21.3	195	22.6	196	22.7	196	22.8	197	22.9

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. [shaded] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ456AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	339	14.3	434	18.8	506	22.4	577	26.1	627	28.9	636	29.0	649	29.2
	30	339	14.7	434	19.4	506	23.1	577	27.1	613	29.2	622	29.4	635	29.6
	40	339	15.4	434	20.4	506	24.3	577	29.3	593	29.8	602	29.9	615	30.2
	50	339	16.2	434	21.4	506	26.1	559	30.1	573	30.3	582	30.5	595	30.8
	54	339	16.5	434	21.9	506	27.0	551	30.3	565	30.6	573	30.8	587	31.0
	58	339	16.8	434	22.3	506	27.9	543	30.5	557	30.8	565	31.0	579	31.3
	62	339	17.2	434	23.0	506	28.8	535	30.8	549	31.0	557	31.2	571	31.5
	66	339	17.6	434	23.8	506	29.8	527	31.0	540	31.3	549	31.5	563	31.8
	70	339	17.9	434	25.1	506	31.4	519	31.8	532	32.1	541	32.3	555	32.6
	72	339	18.4	434	26.1	502	32.2	515	32.6	528	32.9	537	33.1	551	33.4
	75	339	19.4	434	27.6	496	33.4	509	33.8	522	34.1	531	34.3	545	34.6
	79	339	20.9	434	29.7	488	35.0	501	35.4	514	35.7	523	36.0	537	36.3
	83	339	22.5	434	32.0	480	36.6	493	37.0	506	37.4	515	37.6	529	38.0
	87	339	24.1	434	34.4	472	38.2	485	38.6	498	39.0	507	39.3	516	39.6
	91	339	25.8	434	37.0	464	39.9	477	40.3	490	40.7	496	40.9	497	40.9
	93	339	26.7	434	38.3	460	40.7	473	41.1	486	41.5	487	41.6	487	41.6
	95	339	27.7	434	39.7	456	41.5	469	41.9	477	42.2	477	42.2	477	42.2
	99	339	29.6	434	42.6	448	43.1	457	43.4	457	43.5	457	43.5	457	43.5
	103	339	31.7	426	44.3	437	44.7	437	44.7	437	44.7	437	44.7	438	44.7
	106	339	33.8	420	46.1	422	46.2	422	46.2	423	46.2	423	46.2	423	46.2
	110	339	36.9	383	44.2	384	44.4	385	44.5	385	44.6	386	44.7	387	44.8
	115	304	35.3	305	35.4	306	35.5	307	35.7	308	35.8	308	35.9	309	36.0
	118	258	29.8	259	30.0	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	196	22.7	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
120	23	313	13.1	401	17.2	467	20.4	533	23.8	599	27.3	626	28.8	638	29.0
	30	313	13.5	401	17.7	467	21.1	533	24.6	599	28.7	612	29.2	624	29.4
	40	313	14.1	401	18.6	467	22.1	533	26.0	583	29.6	592	29.8	604	30.0
	50	313	14.8	401	19.5	467	23.3	533	28.2	563	30.2	571	30.3	584	30.6
	54	313	15.1	401	19.9	467	24.0	533	29.2	555	30.4	563	30.6	576	30.8
	58	313	15.4	401	20.4	467	24.8	533	30.1	547	30.6	555	30.8	568	31.0
	62	313	15.7	401	20.8	467	25.6	527	30.6	539	30.8	547	31.0	560	31.3
	66	313	16.1	401	21.3	467	26.5	519	30.8	531	31.1	539	31.2	552	31.5
	70	313	16.4	401	22.4	467	27.9	511	31.6	523	31.8	531	32.0	544	32.3
	72	313	16.6	401	23.2	467	29.0	507	32.4	519	32.7	527	32.8	540	33.1
	75	313	17.5	401	24.6	467	30.7	501	33.6	513	33.9	521	34.1	534	34.4
	79	313	18.8	401	26.5	467	33.1	493	35.2	505	35.5	513	35.7	526	36.0
	83	313	20.2	401	28.5	467	35.7	485	36.8	497	37.1	505	37.4	518	37.7
	87	313	21.6	401	30.6	464	38.0	477	38.4	489	38.8	497	39.0	510	39.4
	91	313	23.1	401	32.8	456	39.6	469	40.0	481	40.4	489	40.7	497	40.9
	93	313	23.9	401	34.0	452	40.4	465	40.8	477	41.2	485	41.5	487	41.6
	95	313	24.8	401	35.3	448	41.2	461	41.7	473	42.1	477	42.2	477	42.2
	99	313	26.5	401	37.8	440	42.9	453	43.3	457	43.5	457	43.5	457	43.5
	103	313	28.4	401	40.5	432	44.5	437	44.7	437	44.7	437	44.7	438	44.7
	106	313	30.2	401	43.3	422	46.2	422	46.2	423	46.2	423	46.2	423	46.2
	110	313	32.9	383	44.2	384	44.4	385	44.5	385	44.6	386	44.7	387	44.8
	115	304	35.3	305	35.4	306	35.5	307	35.7	308	35.8	308	35.9	309	36.0
	118	258	29.8	259	30.0	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	196	22.7	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
110	23	287	12.0	367	15.6	428	18.5	488	21.5	549	24.6	589	26.8	627	28.9
	30	287	12.4	367	16.1	428	19.1	488	22.2	549	25.5	589	28.0	613	29.2
	40	287	12.9	367	16.9	428	20.0	488	23.3	549	27.2	582	29.6	593	29.8
	50	287	13.5	367	17.7	428	21.1	488	24.8	549	29.5	561	30.1	573	30.3
	54	287	13.8	367	18.1	428	21.5	488	25.6	546	30.2	553	30.3	565	30.6
	58	287	14.0	367	18.4	428	22.0	488	26.5	538	30.4	545	30.6	557	30.8
	62	287	14.3	367	18.8	428	22.6	488	27.4	530	30.6	537	30.8	549	31.0
	66	287	14.6	367	19.2	428	23.3	488	28.3	522	30.9	529	31.0	541	31.3
	70	287	14.9	367	19.8	428	24.6	488	29.8	514	31.6	521	31.8	533	32.1
	72	287	15.1	367	20.6	428	25.5	488	31.0	510	32.4	517	32.6	529	32.9
	75	287	15.6	367	21.7	428	27.0	488	32.9	504	33.6	511	33.8	523	34.1
	79	287	16.8	367	23.4	428	29.1	484	35.0	496	35.2	503	35.4	515	35.7
	83	287	18.0	367	25.1	428	31.3	476	36.5	488	36.9	495	37.1	507	37.4
	87	287	19.3	367	27.0	428	33.7	468	38.1	480	38.5	487	38.7	499	39.0
	91	287	20.6	367	29.0	428	36.2	460	39.8	472	40.1	479	40.4	491	40.7
	93	287	21.3	367	30.0	428	37.5	456	40.6	468	40.9	475	41.2	487	41.6
	95	287	22.0	367	31.1	428	38.9	452	41.4	464	41.8	471	42.0	477	42.2
	99	287	23.6	367	33.3	428	41.7	444	43.0	456	43.4	457	43.5	457	43.5
	103	287	25.2	367	35.7	425	44.2	436	44.6	437	44.7	437	44.7	438	44.7
	106	287	26.8	367	38.1	419	46.0	422	46.2	423	46.2	423	46.2	423	46.2
	110	287	29.2	367	41.6	384	44.4	385	44.5	385	44.6	386	44.7	387	44.8
	115	287	32.4	305	35.4	306	35.5	307	35.7	308	35.8	308	35.9	309	36.0
	118	258	29.8	259	30.0	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	196	22.7	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
100	23	261	10.9	334	14.1	389	16.6	444	19.3	499	22.1	536	24.0	591	26.8
	30	261	11.2	334	14.5	389	17.2	444	19.9	499	22.8	536	24.8	591	28.1
	40	261	11.7	334	15.2	389	18.0	444	20.9	499	23.9	536	26.2	582	29.6
	50	261	12.2	334	15.9	389	18.9	444	22.0	499	25.6	536	28.4	562	30.1
	54	261	12.5	334	16.2	389	19.3	444	22.4	499	26.4	536	29.4	554	30.4
	58	261	12.7	334	16.6	389	19.7	444	23.0	499	27.3	535	30.4	546	30.6
	62	261	12.9	334	16.9	389	20.1	444	23.8	499	28.3	527	30.6	538	30.8
	66	261	13.2	334	17.3	389	20.5	444	24.6	499	29.3	519	30.8	530	31.0
	70	261	13.5	334	17.7	389	21.4	444	25.9	499	30.8	511	31.6	522	31.8
	72	261	13.6	334	18.0	389	22.3	444	26.9	499	32.1	507	32.4	518	32.6
	75	261	13.9	334	19.1	389	23.6	444	28.5	494	33.4	501	33.6	512	33.8
	79	261	14.9	334	20.5	389	25.4	444	30.7	486	35.0	493	35.2	504	35.5
	83	261	15.9	334	22.0	389	27.3	444	33.1	478	36.6	485	36.8	496	37.1
	87	261	17.0	334	23.6	389	29.3	444	35.6	470	38.2	477	38.4	488	38.7
	91	261	18.2	334	25.3	389	31.5	444	38.3	462	39.8	469	40.0	479	40.4
	93	261	18.8	334	26.2	389	32.6	444	39.7	458	40.6	465	40.9	475	41.2
	95	261	19.5	334	27.1	389	33.7	444	41.1	454	41.4	461	41.7	471	42.0
	99	261	20.8	334	29.1	389	36.2	436	42.7	446	43.1	453	43.3	457	43.5
	103	261	22.2	334	31.1	389	38.8	428	44.3	437	44.7	437	44.7	438	44.7
	106	261	23.6	334	33.2	389	41.4	422	46.2	423	46.2	423	46.2	423	46.2
	110	261	25.7	334	36.2	384	44.4	385	44.5	385	44.6	386	44.7	387	44.8
	115	261	28.5	305	35.4	306	35.5	307	35.7	308	35.8	308	35.9	309	36.0
	118	258	29.8	259	30.0	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	196	22.7	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
90	23	234	9.88	301	12.6	350	14.8	400	17.1	449	19.6	482	21.2	532	23.7
	30	234	10.1	301	13.0	350	15.3	400	17.7	449	20.2	482	21.9	532	24.5
	40	234	10.6	301	13.6	350	16.0	400	18.5	449	21.2	482	23.0	532	26.0
	50	234	11.0	301	14.2	350	16.8	400	19.5	449	22.3	482	24.3	532	28.1
	54	234	11.2	301	14.5	350	17.1	400	19.9	449	22.7	482	25.1	532	29.1
	58	234	11.4	301	14.8	350	17.5	400	20.3	449	23.4	482	26.0	532	30.1
	62	234	11.6	301	15.1	350	17.8	400	20.7	449	24.2	482	26.9	527	30.6
	66	234	11.8	301	15.4	350	18.2	400	21.2	449	25.0	482	27.8	519	30.8
	70	234	12.1	301	15.7	350	18.6	400	22.3	449	26.4	482	29.3	511	31.6
	72	234	12.2	301	15.9	350	19.2	400	23.1	449	27.4	482	30.4	507	32.4
	75	234	12.4	301	16.6	350	20.3	400	24.5	449	29.0	482	32.2	501	33.6
	79	234	13.1	301	17.8	350	21.9	400	26.4	449	31.3	482	34.8	493	35.2
	83	234	14.0	301	19.1	350	23.5	400	28.4	449	33.7	475	36.5	484	36.8
	87	234	15.0	301	20.5	350	25.2	400	30.5	449	36.2	467	38.1	476	38.4
	91	234	16.0	301	21.9	350	27.1	400	32.7	449	38.9	459	39.7	468	40.0
	93	234	16.5	301	22.7	350	28.0	400	33.9	449	40.3	455	40.5	464	40.8
	95	234	17.1	301	23.5	350	29.0	400	35.1	445	41.1	451	41.3	460	41.6
	99	234	18.2	301	25.1	350	31.1	400	37.7	437	42.7	443	43.0	452	43.3
	103	234	19.4	301	26.9	350	33.3	400	40.4	429	44.4	435	44.6	438	44.7
	106	234	20.6	301	28.6	350	35.5	400	43.1	423	46.2	423	46.2	423	46.2
	110	234	22.4	301	31.2	350	38.7	385	44.5	385	44.6	386	44.7	387	44.8
	115	234	24.8	301	34.6	306	35.5	307	35.7	308	35.8	308	35.9	309	36.0
	118	234	26.3	259	30.0	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	196	22.7	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3

Combination	Outdoor air temp.	Indoor air temp. °FWB 57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	23	208	8.87	267	11.2	311	13.1	355	15.1	399	17.1	429	18.5	473	20.7
	30	208	9.10	267	11.5	311	13.5	355	15.5	399	17.7	429	19.1	473	21.4
	40	208	9.45	267	12.0	311	14.1	355	16.3	399	18.5	429	20.1	473	22.5
	50	208	9.83	267	12.6	311	14.7	355	17.1	399	19.5	429	21.1	473	23.6
	54	208	10.0	267	12.8	311	15.0	355	17.4	399	19.9	429	21.5	473	24.4
	58	208	10.2	267	13.0	311	15.3	355	17.8	399	20.3	429	22.0	473	25.2
	62	208	10.4	267	13.3	311	15.7	355	18.1	399	20.7	429	22.6	473	26.1
	66	208	10.5	267	13.6	311	16.0	355	18.5	399	21.2	429	23.4	473	27.0
	70	208	10.7	267	13.8	311	16.3	355	18.9	399	22.2	429	24.6	473	28.4
	72	208	10.9	267	14.0	311	16.5	355	19.6	399	23.1	429	25.6	473	29.5
	75	208	11.0	267	14.3	311	17.4	355	20.7	399	24.4	429	27.1	473	31.3
	79	208	11.4	267	15.3	311	18.7	355	22.3	399	26.3	429	29.2	473	33.7
	83	208	12.2	267	16.4	311	20.0	355	24.0	399	28.3	429	31.4	473	36.4
	87	208	13.0	267	17.6	311	21.5	355	25.7	399	30.4	429	33.8	465	38.1
	91	208	13.9	267	18.8	311	23.0	355	27.6	399	32.7	429	36.3	457	39.7
	93	208	14.4	267	19.5	311	23.8	355	28.6	399	33.8	429	37.6	453	40.5
	95	208	14.8	267	20.1	311	24.6	355	29.6	399	35.1	429	39.0	449	41.3
	99	208	15.8	267	21.5	311	26.3	355	31.7	399	37.6	429	41.8	441	42.9
	103	208	16.8	267	22.9	311	28.2	355	34.0	399	40.3	425	44.2	433	44.5
	106	208	17.9	267	24.4	311	30.0	355	36.2	399	43.1	419	46.0	423	46.2
	110	208	19.4	267	26.6	311	32.7	355	39.6	385	44.6	386	44.7	387	44.8
	115	208	21.4	267	29.5	306	35.5	307	35.7	308	35.8	308	35.9	309	36.0
	118	208	22.7	259	30.0	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	196	22.7	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
70	23	182	7.91	234	9.85	272	11.4	311	13.1	349	14.8	375	16.0	414	17.8
	30	182	8.10	234	10.1	272	11.7	311	13.4	349	15.2	375	16.5	414	18.4
	40	182	8.39	234	10.5	272	12.2	311	14.1	349	16.0	375	17.3	414	19.3
	50	182	8.71	234	11.0	272	12.8	311	14.7	349	16.7	375	18.1	414	20.3
	54	182	8.85	234	11.2	272	13.0	311	15.0	349	17.1	375	18.5	414	20.7
	58	182	9.00	234	11.4	272	13.3	311	15.3	349	17.4	375	18.9	414	21.1
	62	182	9.15	234	11.6	272	13.6	311	15.6	349	17.8	375	19.3	414	21.6
	66	182	9.31	234	11.8	272	13.8	311	16.0	349	18.2	375	19.7	414	22.2
	70	182	9.47	234	12.0	272	14.1	311	16.3	349	18.6	375	20.4	414	23.4
	72	182	9.56	234	12.2	272	14.3	311	16.5	349	19.2	375	21.2	414	24.3
	75	182	9.69	234	12.4	272	14.6	311	17.3	349	20.3	375	22.4	414	25.7
	79	182	9.89	234	13.0	272	15.7	311	18.6	349	21.8	375	24.1	414	27.7
	83	182	10.6	234	14.0	272	16.8	311	20.0	349	23.4	375	25.9	414	29.8
	87	182	11.3	234	14.9	272	18.0	311	21.4	349	25.2	375	27.8	414	32.0
	91	182	12.0	234	15.9	272	19.3	311	23.0	349	27.0	375	29.8	414	34.4
	93	182	12.4	234	16.5	272	19.9	311	23.8	349	27.9	375	30.9	414	35.7
	95	182	12.8	234	17.0	272	20.6	311	24.6	349	28.9	375	32.0	414	36.9
	99	182	13.6	234	18.1	272	22.0	311	26.3	349	31.0	375	34.3	414	39.6
	103	182	14.4	234	19.3	272	23.5	311	28.1	349	33.2	375	36.8	414	42.5
	106	182	15.3	234	20.6	272	25.0	311	30.0	349	35.4	375	39.2	414	45.4
	110	182	16.6	234	22.3	272	27.2	311	32.7	349	38.6	375	42.8	387	44.8
	115	182	18.3	234	24.7	272	30.2	307	35.7	308	35.8	308	35.9	309	36.0
	118	182	19.3	234	26.2	259	30.1	260	30.2	261	30.3	261	30.4	262	30.5
	122	182	20.9	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
60	23	156	7.00	200	8.57	233	9.83	266	11.2	299	12.6	321	13.5	354	15.0
	30	156	7.15	200	8.78	233	10.1	266	11.5	299	12.9	321	13.9	354	15.5
	40	156	7.39	200	9.11	233	10.5	266	12.0	299	13.5	321	14.6	354	16.2
	50	156	7.65	200	9.48	233	11.0	266	12.5	299	14.2	321	15.3	354	17.0
	54	156	7.77	200	9.64	233	11.2	266	12.8	299	14.4	321	15.6	354	17.4
	58	156	7.88	200	9.80	233	11.4	266	13.0	299	14.7	321	15.9	354	17.7
	62	156	8.01	200	9.98	233	11.6	266	13.3	299	15.0	321	16.2	354	18.1
	66	156	8.13	200	10.2	233	11.8	266	13.5	299	15.3	321	16.6	354	18.5
	70	156	8.27	200	10.3	233	12.0	266	13.8	299	15.7	321	16.9	354	18.9
	72	156	8.34	200	10.4	233	12.1	266	13.9	299	15.8	321	17.2	354	19.6
	75	156	8.44	200	10.6	233	12.3	266	14.2	299	16.5	321	18.1	354	20.7
	79	156	8.59	200	10.9	233	13.0	266	15.3	299	17.7	321	19.5	354	22.3
	83	156	9.03	200	11.7	233	13.9	266	16.4	299	19.0	321	20.9	354	23.9
	87	156	9.60	200	12.5	233	14.9	266	17.5	299	20.4	321	22.4	354	25.7
	91	156	10.2	200	13.3	233	15.9	266	18.7	299	21.8	321	24.0	354	27.5
	93	156	10.5	200	13.7	233	16.4	266	19.4	299	22.6	321	24.9	354	28.5
	95	156	10.8	200	14.2	233	17.0	266	20.0	299	23.4	321	25.7	354	29.5
	99	156	11.5	200	15.1	233	18.1	266	21.4	299	25.0	321	27.5	354	31.6
	103	156	12.2	200	16.1	233	19.3	266	22.9	299	26.7	321	29.5	354	33.9
	106	156	12.9	200	17.0	233	20.5	266	24.3	299	28.5	321	31.4	354	36.1
	110	156	14.0	200	18.5	233	22.3	266	26.5	299	31.0	321	34.3	354	39.4
	115	156	15.4	200	20.4	233	24.7	266	29.3	299	34.5	308	35.9	309	36.0
	118	156	16.3	200	21.6	233	26.2	260	30.2	261	30.3	261	30.4	262	30.5
	122	156	17.5	197	22.8	197	22.9	198	23.0	199	23.1	199	23.2	200	23.3
50	23	130	6.14	167	7.37	194	8.35	222	9.39	250	10.5	268	11.2	295	12.4
	30	130	6.26	167	7.53	194	8.56	222	9.63	250	10.8	268	11.5	295	12.8
	40	130	6.45	167	7.79	194	8.88	222	10.0	250	11.2	268	12.0	295	13.3
	50	130	6.65	167	8.08	194	9.23	222	10.4	250	11.7	268	12.6	295	13.9
	54	130	6.74	167	8.20	194	9.38	222	10.6	250	11.9	268	12.8	295	14.2
	58	130	6.83	167	8.33	194	9.54	222	10.8	250	12.1	268	13.1	295	14.5
	62	130	6.93	167	8.46	194	9.70	222	11.0	250	12.4	268	13.3	295	14.8
	66	130	7.03	167	8.61	194	9.88	222	11.2	250	12.6	268	13.6	295	15.1
	70	130	7.13	167	8.75	194	10.1	222	11.4	250	12.9	268	13.9	295	15.4
	72	130	7.19	167	8.83	194	10.2	222	11.5	250	13.0	268	14.0	295	15.6
	75	130	7.27	167	8.95	194	10.3	222	11.7	250	13.2	268	14.3	295	16.2
	79	130	7.39	167	9.11	194	10.6	222	12.3	250	14.1	268	15.4	295	17.4
	83	130	7.62	167	9.64	194	11.3	222	13.1	250	15.1	268	16.5	295	18.7
	87	130	8.10	167	10.3	194	12.1	222	14.0	250	16.2	268	17.7	295	20.0
	91	130	8.59	167	10.9	194	12.9	222	15.0	250	17.3	268	18.9	295	21.4
	93	130	8.84	167	11.3	194	13.3	222	15.5	250	17.8	268	19.5	295	22.2
	95	130	9.10	167	11.6	194	13.7	222	16.0	250	18.4	268	20.2	295	22.9
	99	130	9.64	167	12.3	194	14.6	222	17.0	250	19.7	268	21.6	295	24.5
	103	130	10.2	167	13.1	194	15.5	222	18.1	250	21.0	268	23.0	295	26.2
	106	130	10.8	167	13.9	194	16.5	222	19.3	250	22.3	268	24.5	295	27.9
	110	130	11.6	167	15.0	194	17.8	222	20.9	250	24.3	268	26.7	295	30.4
	115	130	12.8	167	16.5	194	19.7	222	23.1	250	26.9	268	29.6	295	33.8
	118	130	13.5	167	17.5	194	20.9	222	24.6	250	28.6	261	30.4	262	30.5
	122	130	14.5	167	18.8	194	22.5	198	23.0	199	23.1	199	23.2	200	23.3

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ480AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 43°F)

Combination	Outdoor air temp.	Indoor air temp. °FWB													
		57		61		64		67		70		72		75	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	23	348	14.8	446	19.5	519	23.2	593	27.0	644	29.9	653	30.0	667	30.3
	30	348	15.3	446	20.1	519	24.0	593	28.1	629	30.3	638	30.4	652	30.7
	40	348	16.0	446	21.1	519	25.2	593	30.4	609	30.8	618	31.0	632	31.3
	50	348	16.7	446	22.2	519	27.0	574	31.1	588	31.4	597	31.6	611	31.9
	54	348	17.1	446	22.6	519	27.9	566	31.4	580	31.6	589	31.8	603	32.1
	58	348	17.4	446	23.1	519	28.9	558	31.6	572	31.9	581	32.1	595	32.4
	62	348	17.8	446	23.9	519	29.8	550	31.8	563	32.1	573	32.3	586	32.6
	66	348	18.2	446	24.7	519	30.9	541	32.1	555	32.4	564	32.6	578	32.9
	70	348	18.6	446	26.0	519	32.6	533	32.9	547	33.2	556	33.4	570	33.7
	72	348	19.0	446	27.0	515	33.4	529	33.7	543	34.0	552	34.2	566	34.6
	75	348	20.1	446	28.6	509	34.6	523	35.0	537	35.3	546	35.5	559	35.9
	79	348	21.6	446	30.8	501	36.3	515	36.6	528	37.0	537	37.2	551	37.6
	83	348	23.2	446	33.1	493	37.9	506	38.3	520	38.7	529	39.0	543	39.3
	87	348	24.9	446	35.6	484	39.6	498	40.0	512	40.4	521	40.7	529	40.9
	91	348	26.7	446	38.3	476	41.3	490	41.7	504	42.1	509	42.3	509	42.3
	93	348	27.7	446	39.7	472	42.1	486	42.6	499	43.0	499	43.0	499	43.0
	95	348	28.7	446	41.1	468	42.9	482	43.4	488	43.6	489	43.6	489	43.7
	99	348	30.7	446	44.1	460	44.6	468	44.9	468	44.9	468	44.9	468	45.0
	103	348	32.8	438	45.8	448	46.2	448	46.2	448	46.2	448	46.2	448	46.2
	106	348	35.0	431	47.7	433	47.8	433	47.8	433	47.8	433	47.8	433	47.8
	110	348	38.2	388	44.8	388	44.9	389	45.1	390	45.2	391	45.3	391	45.4
	115	307	35.6	308	35.7	309	35.9	309	36.0	310	36.1	311	36.2	311	36.3
	118	259	30.0	260	30.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	195	22.7	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
120	23	321	13.6	412	17.8	479	21.2	547	24.6	615	28.2	643	29.8	655	30.1
	30	321	14.0	412	18.4	479	21.9	547	25.5	615	29.7	628	30.2	641	30.5
	40	321	14.6	412	19.3	479	22.9	547	26.9	599	30.7	608	30.8	620	31.0
	50	321	15.3	412	20.2	479	24.1	547	29.2	578	31.2	587	31.4	600	31.6
	54	321	15.6	412	20.6	479	24.8	547	30.2	570	31.5	579	31.6	591	31.9
	58	321	16.0	412	21.1	479	25.6	547	31.2	562	31.7	570	31.9	583	32.1
	62	321	16.3	412	21.5	479	26.5	541	31.7	554	31.9	562	32.1	575	32.4
	66	321	16.6	412	22.0	479	27.4	533	31.9	546	32.2	554	32.3	567	32.6
	70	321	17.0	412	23.1	479	28.9	525	32.7	537	33.0	546	33.2	558	33.5
	72	321	17.2	412	24.0	479	30.0	520	33.5	533	33.8	542	34.0	554	34.3
	75	321	18.1	412	25.4	479	31.8	514	34.7	527	35.1	535	35.3	548	35.6
	79	321	19.4	412	27.4	479	34.3	506	36.4	519	36.7	527	37.0	540	37.3
	83	321	20.9	412	29.5	479	36.9	498	38.1	510	38.4	519	38.7	532	39.0
	87	321	22.4	412	31.7	477	39.4	490	39.7	502	40.1	511	40.4	523	40.8
	91	321	24.0	412	34.0	469	41.0	481	41.4	494	41.8	502	42.1	509	42.3
	93	321	24.8	412	35.2	464	41.9	477	42.3	490	42.7	498	43.0	499	43.0
	95	321	25.6	412	36.5	460	42.7	473	43.1	486	43.6	489	43.6	489	43.7
	99	321	27.4	412	39.1	452	44.4	465	44.8	468	44.9	468	44.9	468	45.0
	103	321	29.4	412	42.0	444	46.0	448	46.2	448	46.2	448	46.2	448	46.2
	106	321	31.3	412	44.8	433	47.8	433	47.8	433	47.8	433	47.8	433	47.8
	110	321	34.1	388	44.8	388	44.9	389	45.1	390	45.2	391	45.3	391	45.4
	115	307	35.6	308	35.7	309	35.9	309	36.0	310	36.1	311	36.2	311	36.3
	118	259	30.0	260	30.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	195	22.7	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
110	23	294	12.4	377	16.2	439	19.2	502	22.3	564	25.5	605	27.7	644	29.9
	30	294	12.8	377	16.7	439	19.8	502	23.0	564	26.4	605	29.0	629	30.3
	40	294	13.4	377	17.5	439	20.7	502	24.2	564	28.2	597	30.6	609	30.8
	50	294	14.0	377	18.3	439	21.8	502	25.7	564	30.5	577	31.2	588	31.4
	54	294	14.3	377	18.7	439	22.3	502	26.5	561	31.3	568	31.4	580	31.7
	58	294	14.5	377	19.1	439	22.7	502	27.4	552	31.5	560	31.7	572	31.9
	62	294	14.8	377	19.5	439	23.4	502	28.3	544	31.7	552	31.9	564	32.1
	66	294	15.1	377	19.9	439	24.2	502	29.3	536	32.0	544	32.1	555	32.4
	70	294	15.4	377	20.5	439	25.4	502	30.9	528	32.8	535	32.9	547	33.2
	72	294	15.6	377	21.3	439	26.4	502	32.1	524	33.6	531	33.8	543	34.0
	75	294	16.2	377	22.5	439	28.0	502	34.0	517	34.8	525	35.0	537	35.3
	79	294	17.4	377	24.2	439	30.1	498	36.2	509	36.5	517	36.7	529	37.0
	83	294	18.6	377	26.0	439	32.4	489	37.8	501	38.2	509	38.4	520	38.7
	87	294	19.9	377	27.9	439	34.9	481	39.5	493	39.8	500	40.1	512	40.4
	91	294	21.3	377	30.0	439	37.5	473	41.2	484	41.5	492	41.8	504	42.1
	93	294	22.1	377	31.1	439	38.8	469	42.0	480	42.4	488	42.6	499	43.0
	95	294	22.8	377	32.2	439	40.2	465	42.8	476	43.2	484	43.5	489	43.7
	99	294	24.4	377	34.5	439	43.2	456	44.5	468	44.9	468	44.9	468	45.0
	103	294	26.1	377	36.9	436	45.8	448	46.2	448	46.2	448	46.2	448	46.2
	106	294	27.8	377	39.4	430	47.7	433	47.8	433	47.8	433	47.8	433	47.8
	110	294	30.2	377	43.0	388	44.9	389	45.1	390	45.2	391	45.3	391	45.4
	115	294	33.6	308	35.7	309	35.9	309	36.0	310	36.1	311	36.2	311	36.3
	118	259	30.0	260	30.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	195	22.7	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
100	23	268	11.3	343	14.6	399	17.2	456	20.0	513	22.8	550	24.8	607	27.8
	30	268	11.6	343	15.0	399	17.8	456	20.6	513	23.6	550	25.6	607	29.1
	40	268	12.1	343	15.7	399	18.6	456	21.6	513	24.8	550	27.2	598	30.6
	50	268	12.7	343	16.5	399	19.6	456	22.8	513	26.5	550	29.4	577	31.2
	54	268	12.9	343	16.8	399	20.0	456	23.2	513	27.4	550	30.4	569	31.4
	58	268	13.1	343	17.2	399	20.4	456	23.8	513	28.3	550	31.4	560	31.7
	62	268	13.4	343	17.5	399	20.8	456	24.6	513	29.3	542	31.7	552	31.9
	66	268	13.7	343	17.9	399	21.3	456	25.5	513	30.3	533	31.9	544	32.1
	70	268	14.0	343	18.3	399	22.2	456	26.8	513	31.9	525	32.7	536	32.9
	72	268	14.1	343	18.7	399	23.0	456	27.9	513	33.2	521	33.5	532	33.8
	75	268	14.4	343	19.7	399	24.4	456	29.5	508	34.6	515	34.8	525	35.0
	79	268	15.4	343	21.2	399	26.3	456	31.8	500	36.2	507	36.4	517	36.7
	83	268	16.5	343	22.8	399	28.2	456	34.3	491	37.9	498	38.1	509	38.4
	87	268	17.6	343	24.5	399	30.3	456	36.9	483	39.6	490	39.8	501	40.1
	91	268	18.9	343	26.2	399	32.6	456	39.6	475	41.2	482	41.4	492	41.8
	93	268	19.5	343	27.1	399	33.7	456	41.1	471	42.1	478	42.3	488	42.6
	95	268	20.2	343	28.1	399	34.9	456	42.5	467	42.9	474	43.1	484	43.5
	99	268	21.5	343	30.1	399	37.5	448	44.2	458	44.6	465	44.8	468	45.0
	103	268	23.0	343	32.2	399	40.2	440	45.9	448	46.2	448	46.2	448	46.2
	106	268	24.5	343	34.3	399	42.9	433	47.8	433	47.8	433	47.8	433	47.8
	110	268	26.6	343	37.4	388	44.9	389	45.1	390	45.2	391	45.3	391	45.4
	115	268	29.5	308	35.7	309	35.9	309	36.0	310	36.1	311	36.2	311	36.3
	118	259	30.0	260	30.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	195	22.7	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
90	23	241	10.2	309	13.1	360	15.3	410	17.7	461	20.2	495	22.0	546	24.6
	30	241	10.5	309	13.4	360	15.8	410	18.3	461	20.9	495	22.7	546	25.4
	40	241	10.9	309	14.0	360	16.6	410	19.2	461	21.9	495	23.8	546	26.9
	50	241	11.4	309	14.7	360	17.4	410	20.2	461	23.1	495	25.2	546	29.1
	54	241	11.6	309	15.0	360	17.7	410	20.6	461	23.5	495	26.0	546	30.1
	58	241	11.8	309	15.3	360	18.1	410	21.0	461	24.2	495	26.9	546	31.1
	62	241	12.0	309	15.6	360	18.5	410	21.5	461	25.1	495	27.8	541	31.7
	66	241	12.3	309	15.9	360	18.9	410	21.9	461	25.9	495	28.8	533	31.9
	70	241	12.5	309	16.3	360	19.3	410	23.0	461	27.3	495	30.3	524	32.7
	72	241	12.6	309	16.4	360	19.9	410	23.9	461	28.4	495	31.5	520	33.5
	75	241	12.8	309	17.2	360	21.1	410	25.3	461	30.0	495	33.4	514	34.7
	79	241	13.6	309	18.5	360	22.6	410	27.3	461	32.4	495	36.0	506	36.4
	83	241	14.5	309	19.8	360	24.3	410	29.4	461	34.9	488	37.8	498	38.1
	87	241	15.5	309	21.2	360	26.1	410	31.5	461	37.5	480	39.5	489	39.7
	91	241	16.6	309	22.7	360	28.0	410	33.9	461	40.3	472	41.1	481	41.4
	93	241	17.1	309	23.5	360	29.0	410	35.1	461	41.7	467	42.0	477	42.3
	95	241	17.7	309	24.3	360	30.0	410	36.3	457	42.6	463	42.8	473	43.1
	99	241	18.8	309	26.0	360	32.2	410	39.0	449	44.2	455	44.5	465	44.8
	103	241	20.1	309	27.8	360	34.4	410	41.8	441	45.9	447	46.2	448	46.2
	106	241	21.4	309	29.6	360	36.7	410	44.6	433	47.8	433	47.8	433	47.8
	110	241	23.2	309	32.3	360	40.1	389	45.1	390	45.2	391	45.3	391	45.4
	115	241	25.7	308	35.7	309	35.9	309	36.0	310	36.1	311	36.2	311	36.3
	118	241	27.3	260	30.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	195	22.7	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
80	23	214	9.18	274	11.6	320	13.5	365	15.6	410	17.7	440	19.2	485	21.5
	30	214	9.42	274	11.9	320	13.9	365	16.1	410	18.3	440	19.8	485	22.2
	40	214	9.78	274	12.4	320	14.6	365	16.8	410	19.2	440	20.8	485	23.3
	50	214	10.2	274	13.0	320	15.3	365	17.7	410	20.1	440	21.8	485	24.5
	54	214	10.4	274	13.2	320	15.6	365	18.0	410	20.6	440	22.3	485	25.3
	58	214	10.5	274	13.5	320	15.9	365	18.4	410	21.0	440	22.8	485	26.1
	62	214	10.7	274	13.8	320	16.2	365	18.8	410	21.4	440	23.4	485	27.0
	66	214	10.9	274	14.0	320	16.5	365	19.2	410	21.9	440	24.2	485	27.9
	70	214	11.1	274	14.3	320	16.9	365	19.6	410	23.0	440	25.5	485	29.4
	72	214	11.2	274	14.5	320	17.1	365	20.3	410	23.9	440	26.5	485	30.6
	75	214	11.4	274	14.8	320	18.0	365	21.5	410	25.3	440	28.0	485	32.4
	79	214	11.8	274	15.9	320	19.3	365	23.1	410	27.3	440	30.2	485	34.9
	83	214	12.6	274	17.0	320	20.7	365	24.8	410	29.3	440	32.5	485	37.6
	87	214	13.5	274	18.2	320	22.2	365	26.7	410	31.5	440	35.0	478	39.4
	91	214	14.4	274	19.5	320	23.8	365	28.6	410	33.8	440	37.6	470	41.1
	93	214	14.9	274	20.1	320	24.6	365	29.6	410	35.0	440	38.9	466	41.9
	95	214	15.3	274	20.8	320	25.5	365	30.6	410	36.3	440	40.3	462	42.7
	99	214	16.3	274	22.2	320	27.3	365	32.8	410	38.9	440	43.3	453	44.4
	103	214	17.4	274	23.7	320	29.2	365	35.2	410	41.7	437	45.8	445	46.1
	106	214	18.5	274	25.3	320	31.1	365	37.5	410	44.6	430	47.7	433	47.8
	110	214	20.1	274	27.5	320	33.9	365	41.0	390	45.2	391	45.3	391	45.4
	115	214	22.2	274	30.5	309	35.9	309	36.0	310	36.1	311	36.2	311	36.3
	118	214	23.5	260	30.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	195	22.7	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
70	23	187	8.19	240	10.2	280	11.8	319	13.5	359	15.3	385	16.5	425	18.4
	30	187	8.39	240	10.5	280	12.1	319	13.9	359	15.8	385	17.1	425	19.0
	40	187	8.69	240	10.9	280	12.7	319	14.6	359	16.5	385	17.9	425	20.0
	50	187	9.02	240	11.4	280	13.3	319	15.2	359	17.3	385	18.8	425	21.0
	54	187	9.17	240	11.6	280	13.5	319	15.5	359	17.7	385	19.1	425	21.4
	58	187	9.32	240	11.8	280	13.8	319	15.9	359	18.0	385	19.5	425	21.9
	62	187	9.47	240	12.0	280	14.0	319	16.2	359	18.4	385	20.0	425	22.3
	66	187	9.64	240	12.2	280	14.3	319	16.5	359	18.8	385	20.4	425	23.0
	70	187	9.81	240	12.5	280	14.6	319	16.9	359	19.2	385	21.1	425	24.2
	72	187	9.90	240	12.6	280	14.8	319	17.1	359	19.9	385	21.9	425	25.1
	75	187	10.0	240	12.8	280	15.2	319	18.0	359	21.0	385	23.2	425	26.6
	79	187	10.2	240	13.5	280	16.3	319	19.3	359	22.6	385	24.9	425	28.7
	83	187	10.9	240	14.4	280	17.4	319	20.7	359	24.3	385	26.8	425	30.9
	87	187	11.7	240	15.4	280	18.7	319	22.2	359	26.0	385	28.8	425	33.2
	91	187	12.4	240	16.5	280	20.0	319	23.8	359	27.9	385	30.9	425	35.6
	93	187	12.8	240	17.0	280	20.6	319	24.6	359	28.9	385	32.0	425	36.9
	95	187	13.2	240	17.6	280	21.3	319	25.4	359	29.9	385	33.1	425	38.2
	99	187	14.0	240	18.8	280	22.8	319	27.2	359	32.1	385	35.5	425	41.0
	103	187	14.9	240	20.0	280	24.3	319	29.1	359	34.3	385	38.1	425	44.0
	106	187	15.8	240	21.3	280	25.9	319	31.0	359	36.6	385	40.6	425	47.0
	110	187	17.1	240	23.1	280	28.2	319	33.8	359	40.0	385	44.4	391	45.4
	115	187	18.9	240	25.6	280	31.3	309	36.0	310	36.1	311	36.2	311	36.3
	118	187	20.0	240	27.2	261	30.3	262	30.4	262	30.5	263	30.6	264	30.7
	122	187	21.6	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
60	23	161	7.25	206	8.87	240	10.2	274	11.6	308	13.0	330	14.0	364	15.5
	30	161	7.41	206	9.09	240	10.5	274	11.9	308	13.4	330	14.4	364	16.0
	40	161	7.65	206	9.44	240	10.9	274	12.4	308	14.0	330	15.1	364	16.8
	50	161	7.92	206	9.82	240	11.3	274	13.0	308	14.6	330	15.8	364	17.6
	54	161	8.04	206	9.98	240	11.5	274	13.2	308	14.9	330	16.1	364	18.0
	58	161	8.16	206	10.2	240	11.8	274	13.5	308	15.2	330	16.5	364	18.3
	62	161	8.29	206	10.3	240	12.0	274	13.7	308	15.5	330	16.8	364	18.7
	66	161	8.42	206	10.5	240	12.2	274	14.0	308	15.9	330	17.2	364	19.1
	70	161	8.56	206	10.7	240	12.4	274	14.3	308	16.2	330	17.5	364	19.6
	72	161	8.63	206	10.8	240	12.6	274	14.4	308	16.4	330	17.8	364	20.3
	75	161	8.74	206	11.0	240	12.8	274	14.7	308	17.1	330	18.8	364	21.4
	79	161	8.90	206	11.3	240	13.5	274	15.8	308	18.4	330	20.2	364	23.0
	83	161	9.34	206	12.1	240	14.4	274	17.0	308	19.7	330	21.7	364	24.8
	87	161	9.94	206	12.9	240	15.4	274	18.1	308	21.1	330	23.2	364	26.6
	91	161	10.6	206	13.8	240	16.5	274	19.4	308	22.6	330	24.9	364	28.5
	93	161	10.9	206	14.2	240	17.0	274	20.1	308	23.4	330	25.8	364	29.5
	95	161	11.2	206	14.7	240	17.6	274	20.7	308	24.2	330	26.6	364	30.6
	99	161	11.9	206	15.6	240	18.7	274	22.2	308	25.9	330	28.5	364	32.7
	103	161	12.6	206	16.6	240	20.0	274	23.7	308	27.7	330	30.5	364	35.1
	106	161	13.4	206	17.6	240	21.2	274	25.2	308	29.5	330	32.5	364	37.4
	110	161	14.5	206	19.1	240	23.1	274	27.4	308	32.1	330	35.5	364	40.8
	115	161	15.9	206	21.1	240	25.5	274	30.4	308	35.7	311	36.2	311	36.3
	118	161	16.8	206	22.4	240	27.1	262	30.4	262	30.5	263	30.6	264	30.7
	122	161	18.1	196	22.8	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3
50	23	134	6.36	171	7.63	200	8.65	228	9.72	256	10.8	275	11.6	303	12.8
	30	134	6.48	171	7.80	200	8.86	228	9.97	256	11.1	275	12.0	303	13.2
	40	134	6.68	171	8.07	200	9.19	228	10.4	256	11.6	275	12.5	303	13.8
	50	134	6.89	171	8.36	200	9.55	228	10.8	256	12.1	275	13.0	303	14.4
	54	134	6.98	171	8.49	200	9.71	228	11.0	256	12.3	275	13.3	303	14.7
	58	134	7.07	171	8.62	200	9.87	228	11.2	256	12.6	275	13.5	303	15.0
	62	134	7.17	171	8.76	200	10.0	228	11.4	256	12.8	275	13.8	303	15.3
	66	134	7.28	171	8.91	200	10.2	228	11.6	256	13.1	275	14.1	303	15.6
	70	134	7.38	171	9.06	200	10.4	228	11.8	256	13.3	275	14.4	303	16.0
	72	134	7.44	171	9.14	200	10.5	228	12.0	256	13.5	275	14.5	303	16.1
	75	134	7.53	171	9.26	200	10.7	228	12.1	256	13.7	275	14.8	303	16.8
	79	134	7.65	171	9.43	200	11.0	228	12.7	256	14.6	275	15.9	303	18.0
	83	134	7.89	171	9.98	200	11.7	228	13.6	256	15.6	275	17.1	303	19.4
	87	134	8.38	171	10.6	200	12.5	228	14.5	256	16.7	275	18.3	303	20.7
	91	134	8.89	171	11.3	200	13.3	228	15.5	256	17.9	275	19.5	303	22.2
	93	134	9.15	171	11.7	200	13.7	228	16.0	256	18.5	275	20.2	303	23.0
	95	134	9.42	171	12.0	200	14.2	228	16.5	256	19.1	275	20.9	303	23.8
	99	134	9.98	171	12.8	200	15.1	228	17.6	256	20.4	275	22.3	303	25.4
	103	134	10.6	171	13.6	200	16.1	228	18.8	256	21.7	275	23.8	303	27.2
	106	134	11.2	171	14.4	200	17.0	228	20.0	256	23.1	275	25.4	303	28.9
	110	134	12.0	171	15.5	200	18.5	228	21.7	256	25.1	275	27.6	303	31.5
	115	134	13.2	171	17.1	200	20.4	228	24.0	256	27.8	275	30.6	303	35.0
	118	134	13.9	171	18.1	200	21.6	228	25.4	256	29.6	263	30.6	264	30.7
	122	134	15.0	171	19.5	197	22.9	198	23.0	198	23.1	199	23.2	200	23.3

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1.1.2 Celsuis

RXYQ72AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	16.1	1.64	20.6	2.16	24.0	2.58	27.4	3.00	29.8	3.32	30.2	3.34	30.8	3.36
	-1.1	16.1	1.70	20.6	2.23	24.0	2.66	27.4	3.12	29.1	3.36	29.5	3.38	30.2	3.41
	4.4	16.1	1.77	20.6	2.34	24.0	2.79	27.4	3.38	28.2	3.43	28.6	3.44	29.2	3.47
	10.0	16.1	1.86	20.6	2.46	24.0	3.00	26.6	3.46	27.2	3.49	27.6	3.51	28.3	3.54
	12.2	16.1	1.90	20.6	2.51	24.0	3.10	26.2	3.48	26.8	3.52	27.3	3.54	27.9	3.57
	14.4	16.1	1.94	20.6	2.57	24.0	3.21	25.8	3.51	26.4	3.54	26.9	3.56	27.5	3.60
	16.7	16.1	1.98	20.6	2.65	24.0	3.32	25.4	3.54	26.1	3.57	26.5	3.59	27.1	3.62
	18.9	16.1	2.02	20.6	2.74	24.0	3.43	25.1	3.56	25.7	3.60	26.1	3.62	26.7	3.65
	21.1	16.1	2.06	20.6	2.88	24.0	3.62	24.7	3.65	25.3	3.69	25.7	3.71	26.4	3.74
	22.2	16.1	2.12	20.6	3.00	23.8	3.71	24.5	3.74	25.1	3.78	25.5	3.80	26.2	3.84
	23.9	16.1	2.24	20.6	3.17	23.6	3.85	24.2	3.88	24.8	3.92	25.3	3.95	25.9	3.98
	26.1	16.1	2.40	20.6	3.42	23.2	4.03	23.8	4.07	24.4	4.11	24.9	4.14	25.5	4.18
	28.3	16.1	2.58	20.6	3.68	22.8	4.21	23.4	4.26	24.1	4.30	24.5	4.33	25.1	4.37
	30.6	16.1	2.77	20.6	3.96	22.4	4.40	23.0	4.44	23.7	4.49	24.1	4.52	24.7	4.56
	32.8	16.1	2.97	20.6	4.25	22.0	4.58	22.7	4.63	23.3	4.68	23.7	4.71	23.8	4.72
	33.9	16.1	3.08	20.6	4.41	21.8	4.68	22.5	4.73	23.1	4.78	23.3	4.79	23.3	4.79
	35.0	16.1	3.18	20.6	4.57	21.6	4.77	22.3	4.82	22.8	4.87	22.8	4.87	22.9	4.87
	37.2	16.1	3.41	20.6	4.90	21.3	4.96	21.9	5.01	21.9	5.02	21.9	5.02	22.0	5.02
	39.4	16.1	3.65	20.3	5.09	20.9	5.15	21.0	5.16	21.0	5.16	21.0	5.16	21.1	5.16
	41.1	16.1	3.84	20.0	5.23	20.4	5.27	20.4	5.27	20.4	5.27	20.4	5.27	20.4	5.27
	43.3	16.1	4.12	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42
	46.1	16.1	4.58	16.5	5.67	16.5	5.68	16.5	5.68	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	14.4	4.84	14.4	4.85	14.4	4.86	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	11.6	3.75	11.6	3.76	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
120	-5.0	14.9	1.51	19.0	1.98	22.2	2.35	25.3	2.74	28.5	3.13	29.7	3.32	30.3	3.34
	-1.1	14.9	1.56	19.0	2.04	22.2	2.43	25.3	2.83	28.5	3.30	29.1	3.36	29.7	3.38
	4.4	14.9	1.63	19.0	2.14	22.2	2.55	25.3	2.99	27.7	3.41	28.1	3.42	28.7	3.45
	10.0	14.9	1.70	19.0	2.25	22.2	2.68	25.3	3.24	26.8	3.47	27.2	3.49	27.7	3.52
	12.2	14.9	1.74	19.0	2.29	22.2	2.76	25.3	3.35	26.4	3.49	26.8	3.51	27.4	3.54
	14.4	14.9	1.77	19.0	2.34	22.2	2.85	25.3	3.47	26.0	3.52	26.4	3.54	27.0	3.57
	16.7	14.9	1.81	19.0	2.39	22.2	2.94	25.0	3.52	25.6	3.55	26.0	3.57	26.6	3.60
	18.9	14.9	1.85	19.0	2.45	22.2	3.05	24.7	3.54	25.2	3.57	25.6	3.59	26.2	3.62
	21.1	14.9	1.89	19.0	2.57	22.2	3.21	24.3	3.63	24.9	3.66	25.3	3.68	25.8	3.72
	22.2	14.9	1.91	19.0	2.67	22.2	3.33	24.1	3.72	24.7	3.76	25.1	3.78	25.7	3.81
	23.9	14.9	2.01	19.0	2.83	22.2	3.53	23.8	3.86	24.4	3.89	24.8	3.92	25.4	3.95
	26.1	14.9	2.16	19.0	3.04	22.2	3.81	23.4	4.04	24.0	4.08	24.4	4.11	25.0	4.14
	28.3	14.9	2.32	19.0	3.27	22.2	4.10	23.0	4.23	23.6	4.27	24.0	4.30	24.6	4.34
	30.6	14.9	2.48	19.0	3.52	22.1	4.37	22.7	4.42	23.2	4.46	23.6	4.49	24.2	4.53
	32.8	14.9	2.66	19.0	3.78	21.7	4.56	22.3	4.60	22.9	4.65	23.3	4.68	23.8	4.72
	33.9	14.9	2.75	19.0	3.91	21.5	4.65	22.1	4.70	22.7	4.74	23.1	4.77	23.3	4.79
	35.0	14.9	2.85	19.0	4.05	21.3	4.74	21.9	4.79	22.5	4.84	22.8	4.87	22.9	4.87
	37.2	14.9	3.05	19.0	4.35	20.9	4.93	21.5	4.98	21.9	5.02	21.9	5.02	22.0	5.02
	39.4	14.9	3.26	19.0	4.66	20.5	5.12	21.0	5.16	21.0	5.16	21.0	5.16	21.1	5.16
	41.1	14.9	3.43	19.0	4.91	20.3	5.26	20.4	5.27	20.4	5.27	20.4	5.27	20.4	5.27
	43.3	14.9	3.68	19.0	5.28	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42
	46.1	14.9	4.09	16.5	5.67	16.5	5.68	16.5	5.68	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	14.4	4.84	14.4	4.85	14.4	4.86	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	11.6	3.75	11.6	3.76	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
110	-5.0	13.6	1.38	17.5	1.80	20.3	2.13	23.2	2.48	26.1	2.83	28.0	3.08	29.8	3.32
	-1.1	13.6	1.42	17.5	1.85	20.3	2.20	23.2	2.56	26.1	2.93	28.0	3.22	29.1	3.36
	4.4	13.6	1.48	17.5	1.94	20.3	2.30	23.2	2.68	26.1	3.13	27.6	3.40	28.2	3.43
	10.0	13.6	1.55	17.5	2.04	20.3	2.42	23.2	2.85	26.1	3.39	26.7	3.46	27.2	3.49
	12.2	13.6	1.58	17.5	2.08	20.3	2.47	23.2	2.95	25.9	3.47	26.3	3.49	26.8	3.52
	14.4	13.6	1.61	17.5	2.12	20.3	2.53	23.2	3.04	25.6	3.50	25.9	3.52	26.5	3.54
	16.7	13.6	1.65	17.5	2.17	20.3	2.60	23.2	3.15	25.2	3.52	25.5	3.54	26.1	3.57
	18.9	13.6	1.68	17.5	2.21	20.3	2.68	23.2	3.26	24.8	3.55	25.2	3.57	25.7	3.60
	21.1	13.6	1.72	17.5	2.28	20.3	2.82	23.2	3.43	24.4	3.64	24.8	3.66	25.3	3.69
	22.2	13.6	1.73	17.5	2.36	20.3	2.93	23.2	3.57	24.2	3.73	24.6	3.75	25.1	3.78
	23.9	13.6	1.80	17.5	2.50	20.3	3.11	23.2	3.78	23.9	3.87	24.3	3.89	24.8	3.92
	26.1	13.6	1.93	17.5	2.69	20.3	3.35	23.0	4.02	23.6	4.05	23.9	4.08	24.5	4.11
	28.3	13.6	2.07	17.5	2.89	20.3	3.60	22.6	4.20	23.2	4.24	23.5	4.26	24.1	4.30
	30.6	13.6	2.21	17.5	3.10	20.3	3.87	22.3	4.39	22.8	4.43	23.2	4.45	23.7	4.49
	32.8	13.6	2.37	17.5	3.33	20.3	4.16	21.9	4.57	22.4	4.61	22.8	4.64	23.3	4.68
	33.9	13.6	2.45	17.5	3.45	20.3	4.31	21.7	4.67	22.2	4.71	22.6	4.74	23.1	4.78
	35.0	13.6	2.53	17.5	3.57	20.3	4.47	21.5	4.76	22.0	4.80	22.4	4.83	22.9	4.87
	37.2	13.6	2.71	17.5	3.83	20.3	4.80	21.1	4.95	21.7	4.99	21.9	5.02	22.0	5.02
	39.4	13.6	2.90	17.5	4.10	20.2	5.08	20.7	5.13	21.0	5.16	21.0	5.16	21.1	5.16
	41.1	13.6	3.04	17.5	4.32	19.9	5.22	20.4	5.27	20.4	5.27	20.4	5.27	20.4	5.27
	43.3	13.6	3.26	17.5	4.64	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42
	46.1	13.6	3.62	16.5	5.67	16.5	5.68	16.5	5.68	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	13.6	3.85	14.4	4.85	14.4	4.86	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	11.6	3.75	11.6	3.76	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
100	-5.0	12.4	1.26	15.9	1.62	18.5	1.91	21.1	2.22	23.7	2.54	25.5	2.76	28.1	3.09
	-1.1	12.4	1.29	15.9	1.67	18.5	1.97	21.1	2.29	23.7	2.62	25.5	2.85	28.1	3.23
	4.4	12.4	1.35	15.9	1.75	18.5	2.07	21.1	2.40	23.7	2.75	25.5	3.02	27.7	3.40
	10.0	12.4	1.41	15.9	1.83	18.5	2.17	21.1	2.53	23.7	2.94	25.5	3.27	26.7	3.47
	12.2	12.4	1.43	15.9	1.87	18.5	2.22	21.1	2.58	23.7	3.04	25.5	3.38	26.3	3.49
	14.4	12.4	1.46	15.9	1.91	18.5	2.26	21.1	2.65	23.7	3.14	25.4	3.49	25.9	3.52
	16.7	12.4	1.49	15.9	1.95	18.5	2.31	21.1	2.74	23.7	3.25	25.1	3.52	25.6	3.54
	18.9	12.4	1.52	15.9	1.99	18.5	2.36	21.1	2.83	23.7	3.36	24.7	3.54	25.2	3.57
	21.1	12.4	1.55	15.9	2.03	18.5	2.46	21.1	2.98	23.7	3.55	24.3	3.63	24.8	3.66
	22.2	12.4	1.57	15.9	2.08	18.5	2.56	21.1	3.10	23.7	3.69	24.1	3.72	24.6	3.75
	23.9	12.4	1.59	15.9	2.19	18.5	2.71	21.1	3.28	23.5	3.84	23.8	3.86	24.3	3.89
	26.1	12.4	1.71	15.9	2.36	18.5	2.92	21.1	3.54	23.1	4.03	23.4	4.05	23.9	4.08
	28.3	12.4	1.83	15.9	2.53	18.5	3.14	21.1	3.81	22.7	4.21	23.1	4.23	23.6	4.26
	30.6	12.4	1.96	15.9	2.72	18.5	3.37	21.1	4.09	22.4	4.39	22.7	4.42	23.2	4.45
	32.8	12.4	2.10	15.9	2.91	18.5	3.62	21.1	4.40	22.0	4.58	22.3	4.60	22.8	4.64
	33.9	12.4	2.17	15.9	3.02	18.5	3.75	21.1	4.56	21.8	4.67	22.1	4.70	22.6	4.74
	35.0	12.4	2.24	15.9	3.12	18.5	3.88	21.1	4.73	21.6	4.77	21.9	4.79	22.4	4.83
	37.2	12.4	2.39	15.9	3.34	18.5	4.16	20.7	4.91	21.2	4.95	21.5	4.98	22.0	5.02
	39.4	12.4	2.55	15.9	3.58	18.5	4.46	20.3	5.10	20.8	5.14	21.0	5.16	21.1	5.16
	41.1	12.4	2.68	15.9	3.76	18.5	4.70	20.1	5.24	20.4	5.27	20.4	5.27	20.4	5.27
	43.3	12.4	2.87	15.9	4.04	18.5	5.05	19.5	5.42	19.5	5.42	19.5	5.42	19.5	5.42
	46.1	12.4	3.18	15.9	4.49	16.5	5.68	16.5	5.68	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	12.4	3.38	14.4	4.85	14.4	4.86	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	11.6	3.75	11.6	3.76	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
90	-5.0	11.1	1.14	14.3	1.45	16.6	1.70	19.0	1.97	21.3	2.25	22.9	2.44	25.3	2.73
	-1.1	11.1	1.17	14.3	1.49	16.6	1.76	19.0	2.03	21.3	2.32	22.9	2.52	25.3	2.82
	4.4	11.1	1.21	14.3	1.56	16.6	1.84	19.0	2.13	21.3	2.44	22.9	2.64	25.3	2.98
	10.0	11.1	1.27	14.3	1.63	16.6	1.93	19.0	2.24	21.3	2.56	22.9	2.80	25.3	3.23
	12.2	11.1	1.29	14.3	1.67	16.6	1.97	19.0	2.29	21.3	2.62	22.9	2.89	25.3	3.34
	14.4	11.1	1.31	14.3	1.70	16.6	2.01	19.0	2.33	21.3	2.69	22.9	2.99	25.3	3.46
	16.7	11.1	1.34	14.3	1.73	16.6	2.05	19.0	2.39	21.3	2.78	22.9	3.09	25.0	3.52
	18.9	11.1	1.36	14.3	1.77	16.6	2.10	19.0	2.44	21.3	2.88	22.9	3.20	24.6	3.54
	21.1	11.1	1.39	14.3	1.81	16.6	2.14	19.0	2.56	21.3	3.03	22.9	3.37	24.3	3.63
	22.2	11.1	1.40	14.3	1.83	16.6	2.21	19.0	2.66	21.3	3.15	22.9	3.50	24.1	3.72
	23.9	11.1	1.43	14.3	1.91	16.6	2.34	19.0	2.81	21.3	3.34	22.9	3.71	23.8	3.86
	26.1	11.1	1.51	14.3	2.05	16.6	2.52	19.0	3.03	21.3	3.60	22.9	4.00	23.4	4.04
	28.3	11.1	1.61	14.3	2.20	16.6	2.70	19.0	3.26	21.3	3.87	22.6	4.20	23.0	4.23
	30.6	11.1	1.72	14.3	2.36	16.6	2.90	19.0	3.50	21.3	4.17	22.2	4.38	22.6	4.41
	32.8	11.1	1.84	14.3	2.52	16.6	3.11	19.0	3.76	21.3	4.48	21.8	4.57	22.3	4.60
	33.9	11.1	1.90	14.3	2.61	16.6	3.22	19.0	3.90	21.3	4.64	21.6	4.66	22.1	4.70
	35.0	11.1	1.96	14.3	2.70	16.6	3.33	19.0	4.04	21.1	4.73	21.4	4.75	21.9	4.79
	37.2	11.1	2.09	14.3	2.89	16.6	3.57	19.0	4.33	20.8	4.92	21.1	4.94	21.5	4.98
	39.4	11.1	2.23	14.3	3.09	16.6	3.83	19.0	4.64	20.4	5.10	20.7	5.13	21.1	5.16
	41.1	11.1	2.34	14.3	3.25	16.6	4.03	19.0	4.89	20.1	5.24	20.4	5.27	20.4	5.27
	43.3	11.1	2.50	14.3	3.48	16.6	4.32	19.0	5.26	19.5	5.42	19.5	5.42	19.5	5.42
	46.1	11.1	2.77	14.3	3.86	16.5	5.68	16.5	5.68	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	11.1	2.94	14.3	4.11	14.4	4.86	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	11.1	3.18	11.6	3.76	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	9.91	1.02	12.7	1.29	14.8	1.50	16.9	1.73	19.0	1.97	20.4	2.13	22.5	2.38
	-1.1	9.91	1.05	12.7	1.32	14.8	1.55	16.9	1.79	19.0	2.03	20.4	2.20	22.5	2.46
	4.4	9.91	1.09	12.7	1.38	14.8	1.62	16.9	1.87	19.0	2.13	20.4	2.31	22.5	2.58
	10.0	9.91	1.13	12.7	1.44	14.8	1.70	16.9	1.96	19.0	2.24	20.4	2.43	22.5	2.72
	12.2	9.91	1.15	12.7	1.47	14.8	1.73	16.9	2.00	19.0	2.28	20.4	2.48	22.5	2.81
	14.4	9.91	1.17	12.7	1.50	14.8	1.76	16.9	2.04	19.0	2.33	20.4	2.53	22.5	2.90
	16.7	9.91	1.19	12.7	1.53	14.8	1.80	16.9	2.09	19.0	2.38	20.4	2.60	22.5	3.00
	18.9	9.91	1.21	12.7	1.56	14.8	1.84	16.9	2.13	19.0	2.44	20.4	2.69	22.5	3.10
	21.1	9.91	1.24	12.7	1.59	14.8	1.88	16.9	2.18	19.0	2.56	20.4	2.83	22.5	3.27
	22.2	9.91	1.25	12.7	1.61	14.8	1.90	16.9	2.26	19.0	2.66	20.4	2.94	22.5	3.40
	23.9	9.91	1.27	12.7	1.64	14.8	2.00	16.9	2.39	19.0	2.81	20.4	3.11	22.5	3.60
	26.1	9.91	1.31	12.7	1.76	14.8	2.15	16.9	2.57	19.0	3.03	20.4	3.36	22.5	3.88
	28.3	9.91	1.41	12.7	1.89	14.8	2.30	16.9	2.76	19.0	3.26	20.4	3.61	22.5	4.18
	30.6	9.91	1.50	12.7	2.02	14.8	2.47	16.9	2.96	19.0	3.50	20.4	3.88	22.1	4.38
	32.8	9.91	1.60	12.7	2.16	14.8	2.64	16.9	3.18	19.0	3.76	20.4	4.17	21.7	4.56
	33.9	9.91	1.65	12.7	2.24	14.8	2.74	16.9	3.29	19.0	3.89	20.4	4.32	21.5	4.65
	35.0	9.91	1.71	12.7	2.31	14.8	2.83	16.9	3.40	19.0	4.03	20.4	4.48	21.4	4.75
	37.2	9.91	1.82	12.7	2.47	14.8	3.03	16.9	3.65	19.0	4.32	20.4	4.81	21.0	4.93
	39.4	9.91	1.93	12.7	2.64	14.8	3.24	16.9	3.91	19.0	4.64	20.2	5.08	20.6	5.12
	41.1	9.91	2.03	12.7	2.77	14.8	3.41	16.9	4.11	19.0	4.89	19.9	5.22	20.3	5.26
	43.3	9.91	2.16	12.7	2.96	14.8	3.65	16.9	4.41	19.0	5.25	19.5	5.42	19.5	5.42
	46.1	9.91	2.39	12.7	3.29	14.8	4.06	16.5	5.68	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	9.91	2.53	12.7	3.49	14.4	4.86	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	9.91	2.74	11.6	3.76	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
70	-5.0	8.67	0.91	11.1	1.13	12.9	1.31	14.8	1.50	16.6	1.70	17.8	1.84	19.7	2.05
	-1.1	8.67	0.93	11.1	1.16	12.9	1.35	14.8	1.55	16.6	1.75	17.8	1.90	19.7	2.11
	4.4	8.67	0.97	11.1	1.21	12.9	1.41	14.8	1.62	16.6	1.83	17.8	1.99	19.7	2.22
	10.0	8.67	1.00	11.1	1.26	12.9	1.47	14.8	1.69	16.6	1.93	17.8	2.08	19.7	2.33
	12.2	8.67	1.02	11.1	1.28	12.9	1.50	14.8	1.73	16.6	1.96	17.8	2.13	19.7	2.38
	14.4	8.67	1.03	11.1	1.31	12.9	1.53	14.8	1.76	16.6	2.00	17.8	2.17	19.7	2.43
	16.7	8.67	1.05	11.1	1.33	12.9	1.56	14.8	1.80	16.6	2.05	17.8	2.22	19.7	2.48
	18.9	8.67	1.07	11.1	1.36	12.9	1.59	14.8	1.84	16.6	2.09	17.8	2.27	19.7	2.56
	21.1	8.67	1.09	11.1	1.39	12.9	1.62	14.8	1.88	16.6	2.14	17.8	2.34	19.7	2.69
	22.2	8.67	1.10	11.1	1.40	12.9	1.64	14.8	1.90	16.6	2.21	17.8	2.43	19.7	2.79
	23.9	8.67	1.11	11.1	1.42	12.9	1.68	14.8	1.99	16.6	2.33	17.8	2.57	19.7	2.96
	26.1	8.67	1.14	11.1	1.50	12.9	1.81	14.8	2.14	16.6	2.51	17.8	2.77	19.7	3.19
	28.3	8.67	1.21	11.1	1.60	12.9	1.94	14.8	2.30	16.6	2.70	17.8	2.98	19.7	3.43
	30.6	8.67	1.29	11.1	1.72	12.9	2.07	14.8	2.47	16.6	2.89	17.8	3.20	19.7	3.68
	32.8	8.67	1.38	11.1	1.83	12.9	2.22	14.8	2.64	16.6	3.10	17.8	3.43	19.7	3.96
	33.9	8.67	1.42	11.1	1.89	12.9	2.29	14.8	2.73	16.6	3.21	17.8	3.55	19.7	4.10
	35.0	8.67	1.47	11.1	1.96	12.9	2.37	14.8	2.83	16.6	3.32	17.8	3.68	19.7	4.25
	37.2	8.67	1.56	11.1	2.09	12.9	2.53	14.8	3.02	16.6	3.56	17.8	3.95	19.7	4.56
	39.4	8.67	1.66	11.1	2.22	12.9	2.70	14.8	3.23	16.6	3.81	17.8	4.23	19.7	4.89
	41.1	8.67	1.74	11.1	2.33	12.9	2.84	14.8	3.40	16.6	4.01	17.8	4.45	19.7	5.15
	43.3	8.67	1.85	11.1	2.49	12.9	3.04	14.8	3.65	16.6	4.31	17.8	4.78	19.4	5.41
	46.1	8.67	2.04	11.1	2.76	12.9	3.37	14.8	4.05	16.6	5.69	16.6	5.69	16.6	5.70
	47.8	8.67	2.16	11.1	2.93	12.9	3.59	14.5	4.86	14.5	4.87	14.5	4.87	14.6	4.88
	50.0	8.67	2.33	11.1	3.17	11.7	3.77	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
60	-5.0	7.43	0.81	9.52	0.99	11.1	1.13	12.7	1.28	14.2	1.44	15.3	1.56	16.8	1.73
	-1.1	7.43	0.82	9.52	1.01	11.1	1.16	12.7	1.32	14.2	1.49	15.3	1.60	16.8	1.78
	4.4	7.43	0.85	9.52	1.05	11.1	1.21	12.7	1.38	14.2	1.55	15.3	1.68	16.8	1.86
	10.0	7.43	0.88	9.52	1.09	11.1	1.26	12.7	1.44	14.2	1.63	15.3	1.76	16.8	1.96
	12.2	7.43	0.89	9.52	1.11	11.1	1.28	12.7	1.47	14.2	1.66	15.3	1.79	16.8	2.00
	14.4	7.43	0.91	9.52	1.13	11.1	1.31	12.7	1.49	14.2	1.69	15.3	1.83	16.8	2.04
	16.7	7.43	0.92	9.52	1.15	11.1	1.33	12.7	1.52	14.2	1.73	15.3	1.87	16.8	2.08
	18.9	7.43	0.94	9.52	1.17	11.1	1.36	12.7	1.55	14.2	1.76	15.3	1.91	16.8	2.13
	21.1	7.43	0.95	9.52	1.19	11.1	1.38	12.7	1.59	14.2	1.80	15.3	1.95	16.8	2.17
	22.2	7.43	0.96	9.52	1.20	11.1	1.40	12.7	1.60	14.2	1.82	15.3	1.97	16.8	2.25
	23.9	7.43	0.97	9.52	1.22	11.1	1.42	12.7	1.64	14.2	1.90	15.3	2.08	16.8	2.38
	26.1	7.43	0.99	9.52	1.26	11.1	1.50	12.7	1.76	14.2	2.04	15.3	2.24	16.8	2.56
	28.3	7.43	1.04	9.52	1.34	11.1	1.60	12.7	1.88	14.2	2.19	15.3	2.41	16.8	2.75
	30.6	7.43	1.10	9.52	1.43	11.1	1.71	12.7	2.02	14.2	2.35	15.3	2.58	16.8	2.95
	32.8	7.43	1.17	9.52	1.53	11.1	1.83	12.7	2.16	14.2	2.51	15.3	2.76	16.8	3.17
	33.9	7.43	1.21	9.52	1.58	11.1	1.89	12.7	2.23	14.2	2.60	15.3	2.86	16.8	3.28
	35.0	7.43	1.25	9.52	1.63	11.1	1.95	12.7	2.30	14.2	2.69	15.3	2.96	16.8	3.39
	37.2	7.43	1.32	9.52	1.73	11.1	2.08	12.7	2.46	14.2	2.87	15.3	3.17	16.8	3.64
	39.4	7.43	1.40	9.52	1.85	11.1	2.22	12.7	2.63	14.2	3.07	15.3	3.39	16.8	3.89
	41.1	7.43	1.47	9.52	1.93	11.1	2.33	12.7	2.76	14.2	3.23	15.3	3.57	16.8	4.10
	43.3	7.43	1.56	9.52	2.06	11.1	2.49	12.7	2.95	14.2	3.46	15.3	3.82	16.8	4.40
	46.1	7.43	1.72	9.52	2.28	11.1	2.75	12.7	3.27	14.2	3.84	15.3	4.25	16.6	5.70
	47.8	7.43	1.81	9.52	2.41	11.1	2.92	12.7	3.48	14.2	4.09	14.5	4.87	14.6	4.88
	50.0	7.43	1.95	9.52	2.61	11.1	3.16	11.7	3.77	11.7	3.78	11.8	3.78	11.8	3.79
50	-5.0	6.19	0.71	7.93	0.85	9.24	0.96	10.6	1.08	11.9	1.20	12.7	1.29	14.0	1.42
	-1.1	6.19	0.72	7.93	0.87	9.24	0.98	10.6	1.11	11.9	1.24	12.7	1.33	14.0	1.47
	4.4	6.19	0.74	7.93	0.90	9.24	1.02	10.6	1.15	11.9	1.29	12.7	1.38	14.0	1.53
	10.0	6.19	0.77	7.93	0.93	9.24	1.06	10.6	1.20	11.9	1.35	12.7	1.45	14.0	1.60
	12.2	6.19	0.78	7.93	0.94	9.24	1.08	10.6	1.22	11.9	1.37	12.7	1.47	14.0	1.63
	14.4	6.19	0.79	7.93	0.96	9.24	1.10	10.6	1.24	11.9	1.40	12.7	1.50	14.0	1.67
	16.7	6.19	0.80	7.93	0.97	9.24	1.12	10.6	1.27	11.9	1.42	12.7	1.53	14.0	1.70
	18.9	6.19	0.81	7.93	0.99	9.24	1.14	10.6	1.29	11.9	1.45	12.7	1.56	14.0	1.74
	21.1	6.19	0.82	7.93	1.01	9.24	1.16	10.6	1.32	11.9	1.48	12.7	1.60	14.0	1.77
	22.2	6.19	0.83	7.93	1.02	9.24	1.17	10.6	1.33	11.9	1.50	12.7	1.61	14.0	1.79
	23.9	6.19	0.84	7.93	1.03	9.24	1.18	10.6	1.35	11.9	1.52	12.7	1.65	14.0	1.87
	26.1	6.19	0.85	7.93	1.05	9.24	1.22	10.6	1.41	11.9	1.62	12.7	1.77	14.0	2.00
	28.3	6.19	0.88	7.93	1.11	9.24	1.30	10.6	1.51	11.9	1.74	12.7	1.90	14.0	2.15
	30.6	6.19	0.93	7.93	1.18	9.24	1.39	10.6	1.61	11.9	1.86	12.7	2.03	14.0	2.30
	32.8	6.19	0.99	7.93	1.26	9.24	1.48	10.6	1.72	11.9	1.99	12.7	2.17	14.0	2.47
	33.9	6.19	1.02	7.93	1.29	9.24	1.53	10.6	1.78	11.9	2.05	12.7	2.24	14.0	2.55
	35.0	6.19	1.05	7.93	1.33	9.24	1.58	10.6	1.84	11.9	2.12	12.7	2.32	14.0	2.64
	37.2	6.19	1.11	7.93	1.42	9.24	1.68	10.6	1.96	11.9	2.26	12.7	2.48	14.0	2.82
	39.4	6.19	1.17	7.93	1.51	9.24	1.78	10.6	2.09	11.9	2.41	12.7	2.65	14.0	3.02
	41.1	6.19	1.22	7.93	1.57	9.24	1.87	10.6	2.19	11.9	2.53	12.7	2.78	14.0	3.17
	43.3	6.19	1.30	7.93	1.67	9.24	1.99	10.6	2.34	11.9	2.71	12.7	2.97	14.0	3.40
	46.1	6.19	1.42	7.93	1.84	9.24	2.20	10.6	2.58	11.9	3.00	12.7	3.30	14.0	3.77
	47.8	6.19	1.50	7.93	1.95	9.24	2.33	10.6	2.74	11.9	3.19	12.7	3.51	14.0	4.01
	50.0	6.19	1.61	7.93	2.10	9.24	2.51	10.6	2.96	11.7	3.78	11.8	3.78	11.8	3.79

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ96AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	21.5	2.31	27.5	3.05	32.0	3.63	36.6	4.23	39.7	4.67	40.3	4.69	41.1	4.73
	-1.1	21.5	2.39	27.5	3.14	32.0	3.75	36.6	4.39	38.8	4.73	39.4	4.76	40.2	4.80
	4.4	21.5	2.50	27.5	3.30	32.0	3.93	36.6	4.75	37.6	4.82	38.1	4.85	39.0	4.89
	10.0	21.5	2.62	27.5	3.47	32.0	4.22	35.4	4.87	36.3	4.91	36.8	4.94	37.7	4.98
	12.2	21.5	2.67	27.5	3.54	32.0	4.36	34.9	4.91	35.8	4.95	36.3	4.98	37.2	5.02
	14.4	21.5	2.73	27.5	3.61	32.0	4.51	34.4	4.94	35.3	4.99	35.8	5.02	36.7	5.06
	16.7	21.5	2.78	27.5	3.73	32.0	4.67	33.9	4.98	34.8	5.02	35.3	5.05	36.2	5.10
	18.9	21.5	2.84	27.5	3.86	32.0	4.83	33.4	5.02	34.2	5.06	34.8	5.09	35.7	5.14
	21.1	21.5	2.91	27.5	4.06	32.0	5.09	32.9	5.14	33.7	5.19	34.3	5.22	35.2	5.27
	22.2	21.5	2.98	27.5	4.22	31.8	5.22	32.6	5.27	33.5	5.32	34.1	5.36	34.9	5.41
	23.9	21.5	3.15	27.5	4.47	31.4	5.41	32.3	5.47	33.1	5.52	33.7	5.56	34.5	5.61
	26.1	21.5	3.38	27.5	4.81	30.9	5.67	31.7	5.73	32.6	5.79	33.2	5.82	34.0	5.88
	28.3	21.5	3.64	27.5	5.18	30.4	5.93	31.2	5.99	32.1	6.05	32.7	6.09	33.5	6.15
	30.6	21.5	3.90	27.5	5.57	29.9	6.19	30.7	6.26	31.6	6.32	32.1	6.36	33.0	6.43
	32.8	21.5	4.18	27.5	5.99	29.4	6.45	30.2	6.52	31.1	6.59	31.6	6.64	32.3	6.69
	33.9	21.5	4.33	27.5	6.20	29.1	6.58	30.0	6.65	30.8	6.73	31.4	6.77	31.7	6.80
	35.0	21.5	4.48	27.5	6.43	28.9	6.72	29.7	6.79	30.6	6.86	31.1	6.90	31.1	6.91
	37.2	21.5	4.80	27.5	6.90	28.4	6.98	29.2	7.06	29.8	7.11	29.8	7.11	29.8	7.11
	39.4	21.5	5.14	27.0	7.16	27.8	7.25	28.6	7.31	28.6	7.32	28.6	7.32	28.6	7.32
	41.1	21.5	5.48	26.6	7.46	27.5	7.55	27.6	7.56	27.6	7.56	27.6	7.57	27.7	7.57
	43.3	21.5	5.98	26.1	7.88	26.4	7.91	26.4	7.91	26.4	7.91	26.4	7.91	26.4	7.91
	46.1	21.5	6.65	24.0	8.35	24.0	8.36	24.1	8.37	24.1	8.37	24.1	8.38	24.2	8.39
	47.8	21.0	6.83	21.0	6.84	21.1	6.85	21.1	6.86	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	17.0	4.83	17.1	4.84	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88
120	-5.0	19.8	2.13	25.4	2.78	29.6	3.31	33.8	3.85	37.9	4.41	39.6	4.67	40.4	4.70
	-1.1	19.8	2.19	25.4	2.87	29.6	3.42	33.8	3.98	37.9	4.64	38.8	4.73	39.5	4.76
	4.4	19.8	2.29	25.4	3.01	29.6	3.58	33.8	4.21	37.0	4.79	37.5	4.82	38.3	4.85
	10.0	19.8	2.40	25.4	3.16	29.6	3.77	33.8	4.57	35.7	4.88	36.2	4.91	37.0	4.95
	12.2	19.8	2.45	25.4	3.23	29.6	3.88	33.8	4.72	35.2	4.92	35.7	4.95	36.5	4.99
	14.4	19.8	2.50	25.4	3.30	29.6	4.01	33.8	4.88	34.7	4.96	35.2	4.98	36.0	5.02
	16.7	19.8	2.55	25.4	3.37	29.6	4.14	33.4	4.95	34.2	4.99	34.7	5.02	35.5	5.06
	18.9	19.8	2.60	25.4	3.44	29.6	4.29	32.9	4.99	33.7	5.03	34.2	5.06	35.0	5.10
	21.1	19.8	2.66	25.4	3.62	29.6	4.52	32.4	5.11	33.1	5.16	33.7	5.19	34.5	5.23
	22.2	19.8	2.69	25.4	3.76	29.6	4.69	32.1	5.24	32.9	5.29	33.4	5.32	34.2	5.36
	23.9	19.8	2.83	25.4	3.98	29.6	4.97	31.7	5.43	32.5	5.48	33.0	5.52	33.8	5.56
	26.1	19.8	3.04	25.4	4.28	29.6	5.36	31.2	5.69	32.0	5.75	32.5	5.78	33.3	5.83
	28.3	19.8	3.26	25.4	4.61	29.6	5.77	30.7	5.95	31.5	6.01	32.0	6.05	32.8	6.10
	30.6	19.8	3.50	25.4	4.95	29.4	6.16	30.2	6.22	31.0	6.28	31.5	6.31	32.3	6.37
	32.8	19.8	3.75	25.4	5.32	28.9	6.42	29.7	6.48	30.5	6.54	31.0	6.58	31.8	6.65
	33.9	19.8	3.88	25.4	5.51	28.7	6.55	29.4	6.61	30.2	6.68	30.7	6.72	31.5	6.78
	35.0	19.8	4.01	25.4	5.71	28.4	6.68	29.2	6.74	30.0	6.81	30.5	6.86	31.1	6.91
	37.2	19.8	4.29	25.4	6.12	27.9	6.94	28.7	7.01	29.5	7.08	29.8	7.11	29.8	7.11
	39.4	19.8	4.59	25.4	6.56	27.4	7.20	28.2	7.28	28.6	7.32	28.6	7.32	28.6	7.32
	41.1	19.8	4.89	25.4	7.01	27.0	7.50	27.6	7.56	27.6	7.56	27.6	7.57	27.7	7.57
	43.3	19.8	5.33	25.4	7.66	26.4	7.91	26.4	7.91	26.4	7.91	26.4	7.91	26.4	7.91
	46.1	19.8	5.93	24.0	8.35	24.0	8.36	24.1	8.37	24.1	8.37	24.1	8.38	24.2	8.39
	47.8	19.8	6.31	21.0	6.84	21.1	6.85	21.1	6.86	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	17.0	4.83	17.1	4.84	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88
110	-5.0	18.2	1.94	23.3	2.53	27.1	3.00	30.9	3.48	34.8	3.99	37.3	4.33	39.7	4.67
	-1.1	18.2	2.00	23.3	2.61	27.1	3.09	30.9	3.60	34.8	4.12	37.3	4.53	38.8	4.73
	4.4	18.2	2.09	23.3	2.73	27.1	3.24	30.9	3.78	34.8	4.41	36.8	4.79	37.6	4.82
	10.0	18.2	2.19	23.3	2.87	27.1	3.41	30.9	4.01	34.8	4.78	35.6	4.88	36.3	4.91
	12.2	18.2	2.23	23.3	2.92	27.1	3.48	30.9	4.15	34.6	4.89	35.1	4.91	35.8	4.95
	14.4	18.2	2.27	23.3	2.99	27.1	3.55	30.9	4.28	34.1	4.92	34.6	4.95	35.3	4.99
	16.7	18.2	2.32	23.3	3.05	27.1	3.65	30.9	4.43	33.6	4.96	34.1	4.99	34.8	5.02
	18.9	18.2	2.37	23.3	3.12	27.1	3.78	30.9	4.59	33.1	5.00	33.5	5.02	34.3	5.06
	21.1	18.2	2.42	23.3	3.20	27.1	3.97	30.9	4.83	32.6	5.12	33.0	5.15	33.8	5.19
	22.2	18.2	2.44	23.3	3.33	27.1	4.13	30.9	5.02	32.3	5.25	32.8	5.28	33.5	5.32
	23.9	18.2	2.53	23.3	3.52	27.1	4.37	30.9	5.32	31.9	5.45	32.4	5.48	33.1	5.52
	26.1	18.2	2.71	23.3	3.79	27.1	4.71	30.7	5.66	31.4	5.71	31.9	5.74	32.6	5.79
	28.3	18.2	2.91	23.3	4.07	27.1	5.07	30.2	5.92	30.9	5.97	31.4	6.00	32.1	6.05
	30.6	18.2	3.12	23.3	4.37	27.1	5.45	29.7	6.18	30.4	6.23	30.9	6.27	31.6	6.32
	32.8	18.2	3.34	23.3	4.69	27.1	5.86	29.2	6.44	29.9	6.49	30.4	6.53	31.1	6.59
	33.9	18.2	3.45	23.3	4.86	27.1	6.07	28.9	6.57	29.6	6.63	30.1	6.67	30.8	6.73
	35.0	18.2	3.57	23.3	5.03	27.1	6.29	28.7	6.70	29.4	6.76	29.9	6.80	30.6	6.86
	37.2	18.2	3.81	23.3	5.39	27.1	6.75	28.2	6.96	28.9	7.03	29.3	7.07	29.8	7.11
	39.4	18.2	4.08	23.3	5.77	26.9	7.16	27.6	7.23	28.4	7.29	28.6	7.32	28.6	7.32
	41.1	18.2	4.34	23.3	6.16	26.5	7.45	27.3	7.53	27.6	7.56	27.6	7.57	27.7	7.57
	43.3	18.2	4.73	23.3	6.73	26.0	7.87	26.4	7.91	26.4	7.91	26.4	7.91	26.4	7.91
	46.1	18.2	5.25	23.3	7.49	24.0	8.36	24.1	8.37	24.1	8.37	24.1	8.38	24.2	8.39
	47.8	18.2	5.58	21.0	6.84	21.1	6.85	21.1	6.86	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	17.0	4.83	17.1	4.84	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88
100	-5.0	16.5	1.77	21.2	2.28	24.6	2.69	28.1	3.12	31.6	3.57	33.9	3.88	37.4	4.34
	-1.1	16.5	1.82	21.2	2.35	24.6	2.78	28.1	3.23	31.6	3.69	33.9	4.01	37.4	4.55
	4.4	16.5	1.90	21.2	2.46	24.6	2.91	28.1	3.38	31.6	3.87	33.9	4.25	36.9	4.79
	10.0	16.5	1.98	21.2	2.58	24.6	3.06	28.1	3.56	31.6	4.14	33.9	4.60	35.6	4.88
	12.2	16.5	2.02	21.2	2.63	24.6	3.12	28.1	3.63	31.6	4.28	33.9	4.76	35.1	4.91
	14.4	16.5	2.06	21.2	2.68	24.6	3.19	28.1	3.73	31.6	4.42	33.9	4.92	34.6	4.95
	16.7	16.5	2.10	21.2	2.74	24.6	3.26	28.1	3.85	31.6	4.58	33.4	4.95	34.1	4.99
	18.9	16.5	2.14	21.2	2.80	24.6	3.33	28.1	3.98	31.6	4.74	32.9	4.99	33.6	5.02
	21.1	16.5	2.18	21.2	2.86	24.6	3.47	28.1	4.19	31.6	4.99	32.4	5.11	33.1	5.15
	22.2	16.5	2.20	21.2	2.92	24.6	3.60	28.1	4.36	31.6	5.19	32.1	5.24	32.8	5.28
	23.9	16.5	2.24	21.2	3.09	24.6	3.81	28.1	4.62	31.3	5.41	31.8	5.44	32.4	5.48
	26.1	16.5	2.41	21.2	3.32	24.6	4.11	28.1	4.98	30.8	5.67	31.3	5.70	31.9	5.74
	28.3	16.5	2.58	21.2	3.57	24.6	4.41	28.1	5.36	30.3	5.93	30.7	5.96	31.4	6.00
	30.6	16.5	2.76	21.2	3.83	24.6	4.74	28.1	5.76	29.8	6.19	30.2	6.22	30.9	6.27
	32.8	16.5	2.95	21.2	4.10	24.6	5.09	28.1	6.19	29.3	6.45	29.7	6.48	30.4	6.53
	33.9	16.5	3.05	21.2	4.24	24.6	5.27	28.1	6.42	29.0	6.58	29.5	6.61	30.1	6.67
	35.0	16.5	3.15	21.2	4.39	24.6	5.46	28.1	6.65	28.8	6.71	29.2	6.75	29.9	6.80
	37.2	16.5	3.37	21.2	4.70	24.6	5.86	27.6	6.91	28.3	6.97	28.7	7.01	29.4	7.07
	39.4	16.5	3.59	21.2	5.03	24.6	6.28	27.1	7.17	27.8	7.24	28.2	7.28	28.6	7.32
	41.1	16.5	3.82	21.2	5.37	24.6	6.70	26.7	7.47	27.4	7.54	27.6	7.57	27.7	7.57
	43.3	16.5	4.16	21.2	5.86	24.6	7.32	26.2	7.89	26.4	7.91	26.4	7.91	26.4	7.91
	46.1	16.5	4.61	21.2	6.51	24.0	8.36	24.1	8.37	24.1	8.37	24.1	8.38	24.2	8.39
	47.8	16.5	4.90	21.0	6.84	21.1	6.85	21.1	6.86	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	16.5	5.31	17.1	4.84	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88
90	-5.0	14.9	1.60	19.0	2.04	22.2	2.40	25.3	2.77	28.5	3.17	30.6	3.43	33.7	3.84
	-1.1	14.9	1.64	19.0	2.10	22.2	2.47	25.3	2.86	28.5	3.27	30.6	3.55	33.7	3.97
	4.4	14.9	1.71	19.0	2.20	22.2	2.59	25.3	3.00	28.5	3.43	30.6	3.72	33.7	4.20
	10.0	14.9	1.78	19.0	2.30	22.2	2.72	25.3	3.15	28.5	3.61	30.6	3.94	33.7	4.55
	12.2	14.9	1.81	19.0	2.34	22.2	2.77	25.3	3.22	28.5	3.68	30.6	4.07	33.7	4.70
	14.4	14.9	1.85	19.0	2.39	22.2	2.83	25.3	3.29	28.5	3.79	30.6	4.20	33.7	4.87
	16.7	14.9	1.88	19.0	2.44	22.2	2.89	25.3	3.36	28.5	3.92	30.6	4.35	33.4	4.95
	18.9	14.9	1.92	19.0	2.49	22.2	2.95	25.3	3.43	28.5	4.05	30.6	4.50	32.9	4.99
	21.1	14.9	1.96	19.0	2.54	22.2	3.02	25.3	3.60	28.5	4.27	30.6	4.74	32.4	5.11
	22.2	14.9	1.98	19.0	2.57	22.2	3.11	25.3	3.74	28.5	4.43	30.6	4.93	32.1	5.24
	23.9	14.9	2.01	19.0	2.69	22.2	3.29	25.3	3.96	28.5	4.70	30.6	5.22	31.7	5.43
	26.1	14.9	2.12	19.0	2.89	22.2	3.54	25.3	4.27	28.5	5.06	30.6	5.63	31.2	5.69
	28.3	14.9	2.27	19.0	3.10	22.2	3.80	25.3	4.59	28.5	5.45	30.1	5.91	30.7	5.95
	30.6	14.9	2.42	19.0	3.32	22.2	4.08	25.3	4.93	28.5	5.86	29.6	6.17	30.2	6.21
	32.8	14.9	2.59	19.0	3.55	22.2	4.38	25.3	5.30	28.5	6.30	29.1	6.43	29.7	6.48
	33.9	14.9	2.67	19.0	3.68	22.2	4.53	25.3	5.49	28.5	6.53	28.8	6.56	29.4	6.61
	35.0	14.9	2.76	19.0	3.80	22.2	4.69	25.3	5.68	28.2	6.66	28.6	6.69	29.2	6.74
	37.2	14.9	2.95	19.0	4.07	22.2	5.03	25.3	6.10	27.7	6.92	28.1	6.95	28.7	7.01
	39.4	14.9	3.14	19.0	4.35	22.2	5.38	25.3	6.54	27.2	7.18	27.6	7.22	28.2	7.28
	41.1	14.9	3.34	19.0	4.63	22.2	5.74	25.3	6.98	26.8	7.48	27.2	7.52	27.7	7.57
	43.3	14.9	3.63	19.0	5.05	22.2	6.27	25.3	7.63	26.3	7.90	26.4	7.91	26.4	7.91
	46.1	14.9	4.02	19.0	5.61	22.2	6.98	24.1	8.37	24.1	8.37	24.1	8.38	24.2	8.39
	47.8	14.9	4.26	19.0	5.97	21.1	6.85	21.1	6.86	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	14.9	4.62	17.1	4.84	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	13.2	1.44	16.9	1.81	19.7	2.12	22.5	2.44	25.3	2.77	27.2	3.00	29.9	3.36
	-1.1	13.2	1.47	16.9	1.86	19.7	2.18	22.5	2.51	25.3	2.86	27.2	3.10	29.9	3.47
	4.4	13.2	1.53	16.9	1.94	19.7	2.28	22.5	2.63	25.3	3.00	27.2	3.25	29.9	3.64
	10.0	13.2	1.59	16.9	2.03	19.7	2.39	22.5	2.76	25.3	3.15	27.2	3.42	29.9	3.83
	12.2	13.2	1.62	16.9	2.07	19.7	2.43	22.5	2.82	25.3	3.22	27.2	3.49	29.9	3.95
	14.4	13.2	1.65	16.9	2.11	19.7	2.48	22.5	2.88	25.3	3.28	27.2	3.56	29.9	4.08
	16.7	13.2	1.68	16.9	2.15	19.7	2.53	22.5	2.94	25.3	3.35	27.2	3.66	29.9	4.22
	18.9	13.2	1.71	16.9	2.19	19.7	2.59	22.5	3.00	25.3	3.43	27.2	3.79	29.9	4.37
	21.1	13.2	1.74	16.9	2.24	19.7	2.64	22.5	3.07	25.3	3.60	27.2	3.98	29.9	4.60
	22.2	13.2	1.76	16.9	2.26	19.7	2.67	22.5	3.18	25.3	3.74	27.2	4.14	29.9	4.78
	23.9	13.2	1.78	16.9	2.31	19.7	2.81	22.5	3.36	25.3	3.96	27.2	4.38	29.9	5.07
	26.1	13.2	1.85	16.9	2.48	19.7	3.02	22.5	3.61	25.3	4.26	27.2	4.72	29.9	5.46
	28.3	13.2	1.98	16.9	2.66	19.7	3.24	22.5	3.88	25.3	4.58	27.2	5.08	29.9	5.88
	30.6	13.2	2.11	16.9	2.85	19.7	3.48	22.5	4.17	25.3	4.93	27.2	5.47	29.5	6.16
	32.8	13.2	2.25	16.9	3.05	19.7	3.72	22.5	4.47	25.3	5.29	27.2	5.87	29.0	6.42
	33.9	13.2	2.33	16.9	3.15	19.7	3.85	22.5	4.63	25.3	5.48	27.2	6.09	28.7	6.55
	35.0	13.2	2.40	16.9	3.25	19.7	3.99	22.5	4.79	25.3	5.68	27.2	6.31	28.5	6.68
	37.2	13.2	2.56	16.9	3.48	19.7	4.26	22.5	5.13	25.3	6.09	27.2	6.77	28.0	6.94
	39.4	13.2	2.72	16.9	3.71	19.7	4.56	22.5	5.50	25.3	6.53	26.9	7.16	27.5	7.21
	41.1	13.2	2.89	16.9	3.95	19.7	4.86	22.5	5.87	25.3	6.97	26.6	7.45	27.1	7.51
	43.3	13.2	3.14	16.9	4.30	19.7	5.30	22.5	6.40	25.3	7.62	26.0	7.87	26.4	7.91
	46.1	13.2	3.47	16.9	4.77	19.7	5.89	22.5	7.13	24.1	8.37	24.1	8.38	24.2	8.39
	47.8	13.2	3.67	16.9	5.07	19.7	6.27	21.1	6.86	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	13.2	3.97	16.9	5.49	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88
70	-5.0	11.6	1.28	14.8	1.59	17.3	1.85	19.7	2.11	22.1	2.39	23.8	2.59	26.2	2.88
	-1.1	11.6	1.31	14.8	1.64	17.3	1.90	19.7	2.18	22.1	2.47	23.8	2.67	26.2	2.98
	4.4	11.6	1.36	14.8	1.70	17.3	1.98	19.7	2.28	22.1	2.58	23.8	2.79	26.2	3.12
	10.0	11.6	1.41	14.8	1.78	17.3	2.07	19.7	2.38	22.1	2.71	23.8	2.93	26.2	3.28
	12.2	11.6	1.43	14.8	1.81	17.3	2.11	19.7	2.43	22.1	2.76	23.8	2.99	26.2	3.35
	14.4	11.6	1.46	14.8	1.84	17.3	2.15	19.7	2.48	22.1	2.82	23.8	3.06	26.2	3.42
	16.7	11.6	1.48	14.8	1.88	17.3	2.19	19.7	2.53	22.1	2.88	23.8	3.12	26.2	3.49
	18.9	11.6	1.51	14.8	1.91	17.3	2.24	19.7	2.58	22.1	2.94	23.8	3.19	26.2	3.60
	21.1	11.6	1.53	14.8	1.95	17.3	2.29	19.7	2.64	22.1	3.01	23.8	3.30	26.2	3.78
	22.2	11.6	1.55	14.8	1.97	17.3	2.31	19.7	2.67	22.1	3.11	23.8	3.42	26.2	3.93
	23.9	11.6	1.57	14.8	2.00	17.3	2.37	19.7	2.81	22.1	3.28	23.8	3.62	26.2	4.16
	26.1	11.6	1.60	14.8	2.11	17.3	2.54	19.7	3.02	22.1	3.53	23.8	3.90	26.2	4.48
	28.3	11.6	1.71	14.8	2.26	17.3	2.72	19.7	3.24	22.1	3.79	23.8	4.19	26.2	4.82
	30.6	11.6	1.82	14.8	2.41	17.3	2.92	19.7	3.47	22.1	4.07	23.8	4.50	26.2	5.19
	32.8	11.6	1.94	14.8	2.58	17.3	3.12	19.7	3.72	22.1	4.37	23.8	4.83	26.2	5.57
	33.9	11.6	2.00	14.8	2.66	17.3	3.23	19.7	3.85	22.1	4.52	23.8	5.00	26.2	5.77
	35.0	11.6	2.06	14.8	2.75	17.3	3.34	19.7	3.98	22.1	4.68	23.8	5.18	26.2	5.98
	37.2	11.6	2.20	14.8	2.94	17.3	3.56	19.7	4.26	22.1	5.01	23.8	5.55	26.2	6.42
	39.4	11.6	2.33	14.8	3.13	17.3	3.81	19.7	4.55	22.1	5.37	23.8	5.95	26.2	6.88
	41.1	11.6	2.48	14.8	3.33	17.3	4.05	19.7	4.85	22.1	5.73	23.8	6.35	26.2	7.35
	43.3	11.6	2.68	14.8	3.62	17.3	4.41	19.7	5.29	22.1	6.25	23.8	6.94	25.9	7.85
	46.1	11.6	2.96	14.8	4.00	17.3	4.89	19.7	5.88	22.1	6.96	23.8	7.73	24.2	8.39
	47.8	11.6	3.13	14.8	4.25	17.3	5.20	19.7	6.26	21.2	6.87	21.2	6.88	21.2	6.89
	50.0	11.6	3.38	14.8	4.60	17.1	4.85	17.2	4.86	17.2	4.87	17.3	4.87	17.3	4.88
60	-5.0	9.91	1.13	12.7	1.39	14.8	1.59	16.9	1.81	19.0	2.03	20.4	2.19	22.5	2.43
	-1.1	9.91	1.16	12.7	1.42	14.8	1.63	16.9	1.86	19.0	2.09	20.4	2.26	22.5	2.51
	4.4	9.91	1.20	12.7	1.48	14.8	1.70	16.9	1.94	19.0	2.19	20.4	2.36	22.5	2.62
	10.0	9.91	1.24	12.7	1.53	14.8	1.77	16.9	2.03	19.0	2.29	20.4	2.47	22.5	2.75
	12.2	9.91	1.26	12.7	1.56	14.8	1.81	16.9	2.06	19.0	2.34	20.4	2.52	22.5	2.81
	14.4	9.91	1.28	12.7	1.59	14.8	1.84	16.9	2.10	19.0	2.38	20.4	2.57	22.5	2.87
	16.7	9.91	1.30	12.7	1.62	14.8	1.87	16.9	2.15	19.0	2.43	20.4	2.63	22.5	2.93
	18.9	9.91	1.32	12.7	1.64	14.8	1.91	16.9	2.19	19.0	2.48	20.4	2.68	22.5	2.99
	21.1	9.91	1.34	12.7	1.67	14.8	1.95	16.9	2.23	19.0	2.53	20.4	2.74	22.5	3.06
	22.2	9.91	1.35	12.7	1.69	14.8	1.97	16.9	2.26	19.0	2.56	20.4	2.78	22.5	3.17
	23.9	9.91	1.37	12.7	1.72	14.8	2.00	16.9	2.31	19.0	2.67	20.4	2.93	22.5	3.35
	26.1	9.91	1.39	12.7	1.77	14.8	2.11	16.9	2.47	19.0	2.87	20.4	3.15	22.5	3.60
	28.3	9.91	1.46	12.7	1.89	14.8	2.25	16.9	2.65	19.0	3.08	20.4	3.39	22.5	3.87
	30.6	9.91	1.55	12.7	2.02	14.8	2.41	16.9	2.84	19.0	3.30	20.4	3.63	22.5	4.16
	32.8	9.91	1.65	12.7	2.15	14.8	2.57	16.9	3.03	19.0	3.54	20.4	3.89	22.5	4.46
	33.9	9.91	1.70	12.7	2.22	14.8	2.66	16.9	3.14	19.0	3.66	20.4	4.03	22.5	4.62
	35.0	9.91	1.76	12.7	2.29	14.8	2.75	16.9	3.24	19.0	3.78	20.4	4.17	22.5	4.78
	37.2	9.91	1.86	12.7	2.44	14.8	2.93	16.9	3.46	19.0	4.05	20.4	4.46	22.5	5.12
	39.4	9.91	1.98	12.7	2.60	14.8	3.12	16.9	3.70	19.0	4.33	20.4	4.77	22.5	5.48
	41.1	9.91	2.09	12.7	2.76	14.8	3.32	16.9	3.94	19.0	4.61	20.4	5.09	22.5	5.85
	43.3	9.91	2.26	12.7	2.99	14.8	3.61	16.9	4.28	19.0	5.02	20.4	5.55	22.5	6.38
	46.1	9.91	2.49	12.7	3.30	14.8	3.99	16.9	4.75	19.0	5.58	20.4	6.17	22.5	7.11
	47.8	9.91	2.63	12.7	3.50	14.8	4.24	16.9	5.05	19.0	5.93	20.4	6.57	21.2	6.89
	50.0	9.91	2.83	12.7	3.78	14.8	4.59	16.9	5.47	17.2	4.87	17.3	4.87	17.3	4.88
50	-5.0	8.25	0.99	10.6	1.19	12.3	1.35	14.1	1.52	15.8	1.70	17.0	1.82	18.7	2.01
	-1.1	8.25	1.01	10.6	1.22	12.3	1.39	14.1	1.56	15.8	1.74	17.0	1.87	18.7	2.06
	4.4	8.25	1.04	10.6	1.26	12.3	1.44	14.1	1.62	15.8	1.82	17.0	1.95	18.7	2.16
	10.0	8.25	1.08	10.6	1.31	12.3	1.49	14.1	1.69	15.8	1.90	17.0	2.04	18.7	2.26
	12.2	8.25	1.09	10.6	1.33	12.3	1.52	14.1	1.72	15.8	1.93	17.0	2.08	18.7	2.30
	14.4	8.25	1.11	10.6	1.35	12.3	1.54	14.1	1.75	15.8	1.97	17.0	2.12	18.7	2.35
	16.7	8.25	1.12	10.6	1.37	12.3	1.57	14.1	1.78	15.8	2.00	17.0	2.16	18.7	2.39
	18.9	8.25	1.14	10.6	1.39	12.3	1.60	14.1	1.82	15.8	2.04	17.0	2.20	18.7	2.44
	21.1	8.25	1.15	10.6	1.42	12.3	1.63	14.1	1.85	15.8	2.09	17.0	2.25	18.7	2.50
	22.2	8.25	1.16	10.6	1.43	12.3	1.64	14.1	1.87	15.8	2.11	17.0	2.27	18.7	2.52
	23.9	8.25	1.18	10.6	1.45	12.3	1.67	14.1	1.90	15.8	2.14	17.0	2.32	18.7	2.63
	26.1	8.25	1.20	10.6	1.47	12.3	1.72	14.1	1.99	15.8	2.28	17.0	2.49	18.7	2.82
	28.3	8.25	1.23	10.6	1.56	12.3	1.83	14.1	2.13	15.8	2.44	17.0	2.67	18.7	3.03
	30.6	8.25	1.31	10.6	1.66	12.3	1.95	14.1	2.27	15.8	2.61	17.0	2.86	18.7	3.24
	32.8	8.25	1.39	10.6	1.77	12.3	2.08	14.1	2.42	15.8	2.79	17.0	3.06	18.7	3.47
	33.9	8.25	1.43	10.6	1.82	12.3	2.15	14.1	2.50	15.8	2.89	17.0	3.16	18.7	3.59
	35.0	8.25	1.47	10.6	1.88	12.3	2.22	14.1	2.59	15.8	2.98	17.0	3.27	18.7	3.71
	37.2	8.25	1.56	10.6	2.00	12.3	2.36	14.1	2.76	15.8	3.19	17.0	3.49	18.7	3.97
	39.4	8.25	1.65	10.6	2.12	12.3	2.51	14.1	2.94	15.8	3.40	17.0	3.73	18.7	4.25
	41.1	8.25	1.75	10.6	2.25	12.3	2.66	14.1	3.12	15.8	3.62	17.0	3.97	18.7	4.52
	43.3	8.25	1.88	10.6	2.43	12.3	2.89	14.1	3.39	15.8	3.93	17.0	4.32	18.7	4.93
	46.1	8.25	2.07	10.6	2.67	12.3	3.19	14.1	3.75	15.8	4.35	17.0	4.79	18.7	5.47
	47.8	8.25	2.18	10.6	2.83	12.3	3.38	14.1	3.98	15.8	4.63	17.0	5.09	18.7	5.82
	50.0	8.25	2.34	10.6	3.05	12.3	3.65	14.1	4.30	15.8	5.01	17.0	5.52	17.3	4.88

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ120AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	26.6	3.31	34.1	4.36	39.7	5.19	45.3	6.05	49.2	6.69	49.9	6.72	51.0	6.78
	-1.1	26.6	3.42	34.1	4.50	39.7	5.37	45.3	6.29	48.1	6.78	48.8	6.81	49.9	6.87
	4.4	26.6	3.58	34.1	4.72	39.7	5.63	45.3	6.80	46.6	6.90	47.3	6.94	48.3	7.00
	10.0	26.6	3.75	34.1	4.96	39.7	6.05	43.9	6.97	45.0	7.03	45.7	7.07	46.7	7.14
	12.2	26.6	3.83	34.1	5.07	39.7	6.25	43.3	7.02	44.3	7.09	45.0	7.13	46.1	7.19
	14.4	26.6	3.90	34.1	5.18	39.7	6.46	42.7	7.08	43.7	7.14	44.4	7.18	45.5	7.25
	16.7	26.6	3.99	34.1	5.34	39.7	6.68	42.0	7.13	43.1	7.19	43.8	7.24	44.8	7.30
	18.9	26.6	4.07	34.1	5.52	39.7	6.92	41.4	7.18	42.5	7.25	43.2	7.29	44.2	7.36
	21.1	26.6	4.16	34.1	5.81	39.7	7.29	40.8	7.36	41.8	7.43	42.5	7.48	43.6	7.55
	22.2	26.6	4.26	34.1	6.04	39.4	7.48	40.5	7.55	41.5	7.62	42.2	7.67	43.3	7.74
	23.9	26.6	4.51	34.1	6.40	38.9	7.75	40.0	7.83	41.0	7.90	41.7	7.96	42.8	8.03
	26.1	26.6	4.85	34.1	6.89	38.3	8.12	39.4	8.20	40.4	8.28	41.1	8.34	42.2	8.42
	28.3	26.6	5.21	34.1	7.42	37.7	8.49	38.7	8.58	39.8	8.67	40.5	8.72	41.5	8.81
	30.6	26.6	5.59	34.1	7.98	37.0	8.87	38.1	8.96	39.1	9.05	39.8	9.11	40.9	9.20
	32.8	26.6	5.99	34.1	8.57	36.4	9.24	37.5	9.34	38.5	9.44	39.2	9.50	39.7	9.55
	33.9	26.6	6.20	34.1	8.89	36.1	9.43	37.1	9.53	38.2	9.63	38.9	9.70	39.0	9.70
	35.0	26.6	6.42	34.1	9.21	35.8	9.62	36.8	9.72	37.9	9.82	38.2	9.86	38.2	9.86
	37.2	26.6	6.87	34.1	9.88	35.2	9.99	36.2	10.1	36.6	10.2	36.6	10.2	36.7	10.2
	39.4	26.6	7.36	33.5	10.3	34.5	10.4	35.1	10.4	35.1	10.4	35.1	10.4	35.1	10.4
	41.1	26.6	7.85	33.0	10.7	33.9	10.8	33.9	10.8	33.9	10.8	33.9	10.8	34.0	10.8
	43.3	26.6	8.56	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3
	46.1	26.6	9.52	28.0	11.4	28.0	11.4	28.1	11.4	28.1	11.4	28.2	11.4	28.2	11.4
	47.8	24.2	9.62	24.3	9.64	24.4	9.65	24.4	9.66	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	19.3	7.29	19.4	7.31	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
120	-5.0	24.6	3.05	31.5	3.99	36.7	4.74	41.9	5.52	47.0	6.32	49.1	6.68	50.1	6.73
	-1.1	24.6	3.14	31.5	4.11	36.7	4.89	41.9	5.70	47.0	6.65	48.0	6.77	49.0	6.82
	4.4	24.6	3.28	31.5	4.31	36.7	5.13	41.9	6.03	45.8	6.86	46.5	6.90	47.4	6.95
	10.0	24.6	3.44	31.5	4.53	36.7	5.40	41.9	6.54	44.2	6.99	44.9	7.03	45.9	7.09
	12.2	24.6	3.50	31.5	4.62	36.7	5.56	41.9	6.76	43.6	7.04	44.3	7.08	45.2	7.14
	14.4	24.6	3.57	31.5	4.72	36.7	5.74	41.9	6.99	43.0	7.10	43.6	7.14	44.6	7.19
	16.7	24.6	3.65	31.5	4.82	36.7	5.93	41.4	7.09	42.4	7.15	43.0	7.19	44.0	7.25
	18.9	24.6	3.72	31.5	4.93	36.7	6.14	40.8	7.14	41.7	7.20	42.4	7.24	43.3	7.31
	21.1	24.6	3.80	31.5	5.18	36.7	6.47	40.1	7.32	41.1	7.38	41.7	7.43	42.7	7.49
	22.2	24.6	3.85	31.5	5.38	36.7	6.72	39.8	7.50	40.8	7.57	41.4	7.61	42.4	7.68
	23.9	24.6	4.05	31.5	5.70	36.7	7.12	39.3	7.78	40.3	7.85	41.0	7.90	41.9	7.97
	26.1	24.6	4.35	31.5	6.13	36.7	7.68	38.7	8.15	39.7	8.23	40.3	8.28	41.3	8.35
	28.3	24.6	4.67	31.5	6.60	36.7	8.27	38.1	8.53	39.0	8.61	39.7	8.66	40.7	8.74
	30.6	24.6	5.01	31.5	7.09	36.5	8.82	37.4	8.90	38.4	8.99	39.1	9.04	40.0	9.13
	32.8	24.6	5.36	31.5	7.61	35.8	9.19	36.8	9.28	37.8	9.37	38.4	9.43	39.4	9.52
	33.9	24.6	5.55	31.5	7.89	35.5	9.37	36.5	9.47	37.5	9.56	38.1	9.62	39.0	9.70
	35.0	24.6	5.74	31.5	8.17	35.2	9.56	36.2	9.66	37.2	9.75	37.8	9.82	38.2	9.86
	37.2	24.6	6.15	31.5	8.77	34.6	9.93	35.6	10.0	36.5	10.1	36.6	10.2	36.7	10.2
	39.4	24.6	6.57	31.5	9.40	33.9	10.3	34.9	10.4	35.1	10.4	35.1	10.4	35.1	10.4
	41.1	24.6	7.01	31.5	10.0	33.5	10.7	33.9	10.8	33.9	10.8	33.9	10.8	34.0	10.8
	43.3	24.6	7.64	31.5	11.0	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3
	46.1	24.6	8.49	28.0	11.4	28.0	11.4	28.1	11.4	28.1	11.4	28.2	11.4	28.2	11.4
	47.8	24.2	9.62	24.3	9.64	24.4	9.65	24.4	9.66	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	19.3	7.29	19.4	7.31	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
110	-5.0	22.5	2.78	28.9	3.62	33.6	4.29	38.4	4.99	43.1	5.71	46.3	6.20	49.2	6.69
	-1.1	22.5	2.87	28.9	3.73	33.6	4.43	38.4	5.16	43.1	5.90	46.3	6.49	48.1	6.78
	4.4	22.5	2.99	28.9	3.91	33.6	4.65	38.4	5.41	43.1	6.31	45.7	6.86	46.6	6.90
	10.0	22.5	3.13	28.9	4.10	33.6	4.88	38.4	5.75	43.1	6.84	44.1	6.98	45.0	7.03
	12.2	22.5	3.19	28.9	4.19	33.6	4.98	38.4	5.94	42.9	7.00	43.5	7.04	44.4	7.09
	14.4	22.5	3.25	28.9	4.28	33.6	5.09	38.4	6.14	42.2	7.05	42.8	7.09	43.7	7.14
	16.7	22.5	3.32	28.9	4.37	33.6	5.23	38.4	6.35	41.6	7.10	42.2	7.14	43.1	7.20
	18.9	22.5	3.39	28.9	4.46	33.6	5.41	38.4	6.57	41.0	7.15	41.6	7.19	42.5	7.25
	21.1	22.5	3.46	28.9	4.59	33.6	5.69	38.4	6.92	40.4	7.33	41.0	7.37	41.8	7.43
	22.2	22.5	3.50	28.9	4.76	33.6	5.91	38.4	7.19	40.0	7.52	40.6	7.56	41.5	7.62
	23.9	22.5	3.62	28.9	5.04	33.6	6.26	38.4	7.62	39.6	7.80	40.2	7.84	41.1	7.91
	26.1	22.5	3.89	28.9	5.42	33.6	6.75	38.0	8.10	38.9	8.17	39.5	8.22	40.4	8.29
	28.3	22.5	4.17	28.9	5.83	33.6	7.26	37.4	8.47	38.3	8.55	38.9	8.59	39.8	8.67
	30.6	22.5	4.46	28.9	6.26	33.6	7.81	36.8	8.84	37.7	8.92	38.3	8.97	39.2	9.05
	32.8	22.5	4.78	28.9	6.71	33.6	8.39	36.2	9.22	37.0	9.30	37.6	9.35	38.5	9.44
	33.9	22.5	4.94	28.9	6.95	33.6	8.69	35.8	9.40	36.7	9.49	37.3	9.55	38.2	9.63
	35.0	22.5	5.11	28.9	7.20	33.6	9.01	35.5	9.59	36.4	9.68	37.0	9.74	37.9	9.83
	37.2	22.5	5.46	28.9	7.72	33.6	9.67	34.9	9.97	35.8	10.1	36.4	10.1	36.7	10.2
	39.4	22.5	5.84	28.9	8.27	33.4	10.2	34.3	10.3	35.1	10.4	35.1	10.4	35.1	10.4
	41.1	22.5	6.22	28.9	8.82	32.9	10.7	33.8	10.8	33.9	10.8	33.9	10.8	34.0	10.8
	43.3	22.5	6.77	28.9	9.63	32.3	11.3	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3
	46.1	22.5	7.52	28.0	11.4	28.0	11.4	28.1	11.4	28.1	11.4	28.2	11.4	28.2	11.4
	47.8	22.5	7.99	24.3	9.64	24.4	9.65	24.4	9.66	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	19.3	7.29	19.4	7.31	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
100	-5.0	20.5	2.53	26.2	3.26	30.6	3.86	34.9	4.47	39.2	5.12	42.1	5.55	46.4	6.22
	-1.1	20.5	2.60	26.2	3.37	30.6	3.98	34.9	4.62	39.2	5.29	42.1	5.74	46.4	6.51
	4.4	20.5	2.71	26.2	3.52	30.6	4.17	34.9	4.85	39.2	5.55	42.1	6.08	45.7	6.86
	10.0	20.5	2.84	26.2	3.69	30.6	4.38	34.9	5.10	39.2	5.93	42.1	6.59	44.1	6.98
	12.2	20.5	2.89	26.2	3.77	30.6	4.47	34.9	5.20	39.2	6.13	42.1	6.81	43.5	7.04
	14.4	20.5	2.94	26.2	3.84	30.6	4.56	34.9	5.34	39.2	6.34	42.1	7.04	42.9	7.09
	16.7	20.5	3.00	26.2	3.92	30.6	4.66	34.9	5.52	39.2	6.55	41.4	7.09	42.2	7.14
	18.9	20.5	3.06	26.2	4.01	30.6	4.76	34.9	5.71	39.2	6.78	40.8	7.14	41.6	7.19
	21.1	20.5	3.12	26.2	4.09	30.6	4.97	34.9	6.01	39.2	7.15	40.2	7.32	41.0	7.37
	22.2	20.5	3.16	26.2	4.18	30.6	5.16	34.9	6.24	39.2	7.43	39.8	7.51	40.7	7.56
	23.9	20.5	3.21	26.2	4.42	30.6	5.46	34.9	6.61	38.8	7.74	39.4	7.78	40.2	7.84
	26.1	20.5	3.45	26.2	4.75	30.6	5.88	34.9	7.13	38.2	8.11	38.7	8.16	39.6	8.22
	28.3	20.5	3.69	26.2	5.11	30.6	6.32	34.9	7.67	37.6	8.48	38.1	8.53	38.9	8.60
	30.6	20.5	3.95	26.2	5.48	30.6	6.79	34.9	8.25	36.9	8.86	37.5	8.90	38.3	8.98
	32.8	20.5	4.22	26.2	5.87	30.6	7.29	34.9	8.87	36.3	9.23	36.9	9.28	37.7	9.36
	33.9	20.5	4.37	26.2	6.08	30.6	7.55	34.9	9.19	36.0	9.42	36.5	9.47	37.3	9.55
	35.0	20.5	4.51	26.2	6.29	30.6	7.82	34.9	9.53	35.7	9.61	36.2	9.66	37.0	9.74
	37.2	20.5	4.82	26.2	6.73	30.6	8.39	34.2	9.90	35.1	9.98	35.6	10.0	36.4	10.1
	39.4	20.5	5.15	26.2	7.21	30.6	8.99	33.6	10.3	34.4	10.4	35.0	10.4	35.1	10.4
	41.1	20.5	5.48	26.2	7.69	30.6	9.60	33.1	10.7	33.9	10.8	33.9	10.8	34.0	10.8
	43.3	20.5	5.96	26.2	8.39	30.6	10.5	32.4	11.3	32.4	11.3	32.4	11.3	32.4	11.3
	46.1	20.5	6.60	26.2	9.33	28.0	11.4	28.1	11.4	28.1	11.4	28.2	11.4	28.2	11.4
	47.8	20.5	7.02	24.3	9.64	24.4	9.65	24.4	9.66	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	19.3	7.29	19.4	7.31	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
90	-5.0	18.4	2.29	23.6	2.92	27.5	3.43	31.4	3.97	35.3	4.53	37.9	4.92	41.8	5.50
	-1.1	18.4	2.35	23.6	3.01	27.5	3.54	31.4	4.10	35.3	4.68	37.9	5.08	41.8	5.69
	4.4	18.4	2.45	23.6	3.14	27.5	3.71	31.4	4.30	35.3	4.91	37.9	5.33	41.8	6.02
	10.0	18.4	2.55	23.6	3.29	27.5	3.89	31.4	4.52	35.3	5.16	37.9	5.64	41.8	6.52
	12.2	18.4	2.60	23.6	3.36	27.5	3.97	31.4	4.61	35.3	5.27	37.9	5.83	41.8	6.74
	14.4	18.4	2.65	23.6	3.42	27.5	4.05	31.4	4.71	35.3	5.43	37.9	6.02	41.8	6.97
	16.7	18.4	2.69	23.6	3.49	27.5	4.14	31.4	4.81	35.3	5.61	37.9	6.23	41.4	7.09
	18.9	18.4	2.75	23.6	3.57	27.5	4.23	31.4	4.91	35.3	5.80	37.9	6.44	40.7	7.14
	21.1	18.4	2.80	23.6	3.64	27.5	4.32	31.4	5.16	35.3	6.11	37.9	6.79	40.1	7.32
	22.2	18.4	2.83	23.6	3.68	27.5	4.46	31.4	5.36	35.3	6.35	37.9	7.06	39.8	7.50
	23.9	18.4	2.87	23.6	3.85	27.5	4.71	31.4	5.67	35.3	6.72	37.9	7.47	39.3	7.78
	26.1	18.4	3.03	23.6	4.13	27.5	5.07	31.4	6.11	35.3	7.25	37.9	8.06	38.7	8.15
	28.3	18.4	3.25	23.6	4.43	27.5	5.45	31.4	6.57	35.3	7.80	37.3	8.46	38.1	8.52
	30.6	18.4	3.47	23.6	4.75	27.5	5.85	31.4	7.06	35.3	8.40	36.7	8.84	37.4	8.90
	32.8	18.4	3.71	23.6	5.09	27.5	6.27	31.4	7.58	35.3	9.02	36.1	9.21	36.8	9.28
	33.9	18.4	3.83	23.6	5.26	27.5	6.49	31.4	7.86	35.3	9.35	35.8	9.39	36.5	9.46
	35.0	18.4	3.96	23.6	5.44	27.5	6.72	31.4	8.14	35.0	9.53	35.4	9.58	36.2	9.65
	37.2	18.4	4.22	23.6	5.82	27.5	7.20	31.4	8.73	34.3	9.91	34.8	9.96	35.5	10.0
	39.4	18.4	4.50	23.6	6.23	27.5	7.71	31.4	9.36	33.7	10.3	34.2	10.3	34.9	10.4
	41.1	18.4	4.78	23.6	6.63	27.5	8.23	31.4	10.0	33.2	10.7	33.7	10.8	34.0	10.8
	43.3	18.4	5.20	23.6	7.23	27.5	8.98	31.4	10.9	32.4	11.3	32.4	11.3	32.4	11.3
	46.1	18.4	5.75	23.6	8.03	27.5	9.99	28.1	11.4	28.1	11.4	28.2	11.4	28.2	11.4
	47.8	18.4	6.11	23.6	8.54	24.4	9.65	24.4	9.66	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	18.4	6.61	19.4	7.31	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
80	-5.0	16.4	2.06	21.0	2.60	24.4	3.03	27.9	3.49	31.4	3.97	33.7	4.30	37.1	4.81
	-1.1	16.4	2.11	21.0	2.67	24.4	3.12	27.9	3.60	31.4	4.10	33.7	4.44	37.1	4.96
	4.4	16.4	2.19	21.0	2.78	24.4	3.26	27.9	3.77	31.4	4.29	33.7	4.65	37.1	5.21
	10.0	16.4	2.28	21.0	2.91	24.4	3.42	27.9	3.95	31.4	4.51	33.7	4.89	37.1	5.48
	12.2	16.4	2.32	21.0	2.96	24.4	3.49	27.9	4.03	31.4	4.60	33.7	4.99	37.1	5.66
	14.4	16.4	2.36	21.0	3.02	24.4	3.56	27.9	4.12	31.4	4.70	33.7	5.10	37.1	5.85
	16.7	16.4	2.40	21.0	3.08	24.4	3.63	27.9	4.20	31.4	4.80	33.7	5.24	37.1	6.04
	18.9	16.4	2.45	21.0	3.14	24.4	3.71	27.9	4.30	31.4	4.91	33.7	5.42	37.1	6.25
	21.1	16.4	2.49	21.0	3.21	24.4	3.78	27.9	4.39	31.4	5.15	33.7	5.71	37.1	6.59
	22.2	16.4	2.52	21.0	3.24	24.4	3.83	27.9	4.55	31.4	5.35	33.7	5.93	37.1	6.85
	23.9	16.4	2.55	21.0	3.31	24.4	4.03	27.9	4.81	31.4	5.67	33.7	6.28	37.1	7.25
	26.1	16.4	2.65	21.0	3.56	24.4	4.33	27.9	5.17	31.4	6.10	33.7	6.76	37.1	7.82
	28.3	16.4	2.83	21.0	3.81	24.4	4.64	27.9	5.56	31.4	6.56	33.7	7.28	37.1	8.43
	30.6	16.4	3.02	21.0	4.08	24.4	4.98	27.9	5.97	31.4	7.05	33.7	7.83	36.6	8.82
	32.8	16.4	3.22	21.0	4.36	24.4	5.33	27.9	6.40	31.4	7.57	33.7	8.41	35.9	9.19
	33.9	16.4	3.33	21.0	4.51	24.4	5.52	27.9	6.63	31.4	7.85	33.7	8.72	35.6	9.38
	35.0	16.4	3.44	21.0	4.66	24.4	5.71	27.9	6.86	31.4	8.13	33.7	9.03	35.3	9.57
	37.2	16.4	3.66	21.0	4.98	24.4	6.11	27.9	7.35	31.4	8.72	33.7	9.69	34.7	9.94
	39.4	16.4	3.90	21.0	5.32	24.4	6.53	27.9	7.87	31.4	9.35	33.4	10.2	34.0	10.3
	41.1	16.4	4.14	21.0	5.66	24.4	6.96	27.9	8.40	31.4	9.98	32.9	10.7	33.6	10.7
	43.3	16.4	4.49	21.0	6.16	24.4	7.59	27.9	9.17	31.4	10.9	32.3	11.3	32.4	11.3
	46.1	16.4	4.96	21.0	6.83	24.4	8.43	27.9	10.2	28.1	11.4	28.2	11.4	28.2	11.4
	47.8	16.4	5.26	21.0	7.26	24.4	9.65	24.4	9.66	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	16.4	5.69	19.4	7.31	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
70	-5.0	14.3	1.83	18.4	2.28	21.4	2.64	24.4	3.03	27.4	3.43	29.5	3.70	32.5	4.13
	-1.1	14.3	1.88	18.4	2.34	21.4	2.72	24.4	3.12	27.4	3.53	29.5	3.82	32.5	4.26
	4.4	14.3	1.95	18.4	2.44	21.4	2.84	24.4	3.26	27.4	3.70	29.5	4.00	32.5	4.47
	10.0	14.3	2.02	18.4	2.54	21.4	2.97	24.4	3.41	27.4	3.88	29.5	4.20	32.5	4.70
	12.2	14.3	2.05	18.4	2.59	21.4	3.02	24.4	3.48	27.4	3.96	29.5	4.29	32.5	4.79
	14.4	14.3	2.09	18.4	2.64	21.4	3.08	24.4	3.55	27.4	4.04	29.5	4.38	32.5	4.89
	16.7	14.3	2.12	18.4	2.69	21.4	3.14	24.4	3.62	27.4	4.13	29.5	4.47	32.5	5.00
	18.9	14.3	2.16	18.4	2.74	21.4	3.21	24.4	3.70	27.4	4.22	29.5	4.57	32.5	5.15
	21.1	14.3	2.20	18.4	2.79	21.4	3.27	24.4	3.78	27.4	4.31	29.5	4.72	32.5	5.42
	22.2	14.3	2.22	18.4	2.82	21.4	3.31	24.4	3.82	27.4	4.45	29.5	4.90	32.5	5.63
	23.9	14.3	2.25	18.4	2.86	21.4	3.39	24.4	4.02	27.4	4.70	29.5	5.19	32.5	5.96
	26.1	14.3	2.29	18.4	3.02	21.4	3.64	24.4	4.32	27.4	5.06	29.5	5.58	32.5	6.42
	28.3	14.3	2.45	18.4	3.23	21.4	3.90	24.4	4.63	27.4	5.43	29.5	6.00	32.5	6.91
	30.6	14.3	2.61	18.4	3.46	21.4	4.18	24.4	4.97	27.4	5.83	29.5	6.45	32.5	7.43
	32.8	14.3	2.78	18.4	3.69	21.4	4.47	24.4	5.32	27.4	6.25	29.5	6.92	32.5	7.98
	33.9	14.3	2.87	18.4	3.82	21.4	4.62	24.4	5.51	27.4	6.47	29.5	7.16	32.5	8.26
	35.0	14.3	2.96	18.4	3.94	21.4	4.78	24.4	5.70	27.4	6.70	29.5	7.42	32.5	8.56
	37.2	14.3	3.14	18.4	4.20	21.4	5.10	24.4	6.10	27.4	7.18	29.5	7.95	32.5	9.19
	39.4	14.3	3.34	18.4	4.48	21.4	5.45	24.4	6.52	27.4	7.69	29.5	8.52	32.5	9.85
	41.1	14.3	3.55	18.4	4.76	21.4	5.80	24.4	6.95	27.4	8.20	29.5	9.10	32.5	10.5
	43.3	14.3	3.84	18.4	5.18	21.4	6.32	24.4	7.57	27.4	8.95	29.5	9.93	32.1	11.2
	46.1	14.3	4.23	18.4	5.73	21.4	7.01	24.4	8.42	27.4	9.96	28.2	11.4	28.2	11.4
	47.8	14.3	4.48	18.4	6.08	21.4	7.45	24.4	8.96	24.5	9.67	24.5	9.68	24.6	9.70
	50.0	14.3	4.84	18.4	6.58	19.5	7.32	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
60	-5.0	12.3	1.62	15.7	1.99	18.3	2.28	20.9	2.59	23.5	2.91	25.2	3.14	27.8	3.48
	-1.1	12.3	1.66	15.7	2.04	18.3	2.34	20.9	2.66	23.5	3.00	25.2	3.23	27.8	3.59
	4.4	12.3	1.71	15.7	2.11	18.3	2.44	20.9	2.78	23.5	3.13	25.2	3.38	27.8	3.76
	10.0	12.3	1.77	15.7	2.20	18.3	2.54	20.9	2.90	23.5	3.28	25.2	3.54	27.8	3.94
	12.2	12.3	1.80	15.7	2.23	18.3	2.59	20.9	2.96	23.5	3.34	25.2	3.61	27.8	4.02
	14.4	12.3	1.83	15.7	2.27	18.3	2.63	20.9	3.01	23.5	3.41	25.2	3.68	27.8	4.11
	16.7	12.3	1.86	15.7	2.31	18.3	2.68	20.9	3.07	23.5	3.48	25.2	3.76	27.8	4.19
	18.9	12.3	1.89	15.7	2.35	18.3	2.73	20.9	3.13	23.5	3.55	25.2	3.84	27.8	4.29
	21.1	12.3	1.92	15.7	2.40	18.3	2.79	20.9	3.20	23.5	3.63	25.2	3.92	27.8	4.38
	22.2	12.3	1.93	15.7	2.42	18.3	2.82	20.9	3.23	23.5	3.67	25.2	3.98	27.8	4.54
	23.9	12.3	1.96	15.7	2.46	18.3	2.86	20.9	3.30	23.5	3.83	25.2	4.20	27.8	4.80
	26.1	12.3	1.99	15.7	2.54	18.3	3.02	20.9	3.54	23.5	4.11	25.2	4.52	27.8	5.16
	28.3	12.3	2.09	15.7	2.71	18.3	3.23	20.9	3.80	23.5	4.41	25.2	4.85	27.8	5.54
	30.6	12.3	2.23	15.7	2.89	18.3	3.45	20.9	4.06	23.5	4.73	25.2	5.20	27.8	5.95
	32.8	12.3	2.37	15.7	3.08	18.3	3.69	20.9	4.35	23.5	5.06	25.2	5.57	27.8	6.38
	33.9	12.3	2.44	15.7	3.18	18.3	3.81	20.9	4.49	23.5	5.24	25.2	5.77	27.8	6.61
	35.0	12.3	2.51	15.7	3.28	18.3	3.93	20.9	4.64	23.5	5.42	25.2	5.97	27.8	6.84
	37.2	12.3	2.67	15.7	3.50	18.3	4.20	20.9	4.96	23.5	5.79	25.2	6.39	27.8	7.33
	39.4	12.3	2.83	15.7	3.72	18.3	4.47	20.9	5.30	23.5	6.19	25.2	6.83	27.8	7.85
	41.1	12.3	3.00	15.7	3.95	18.3	4.76	20.9	5.64	23.5	6.60	25.2	7.28	27.8	8.38
	43.3	12.3	3.24	15.7	4.28	18.3	5.17	20.9	6.14	23.5	7.19	25.2	7.94	27.8	9.14
	46.1	12.3	3.56	15.7	4.73	18.3	5.72	20.9	6.80	23.5	7.99	25.2	8.83	27.8	10.2
	47.8	12.3	3.77	15.7	5.01	18.3	6.07	20.9	7.23	23.5	8.50	24.5	9.68	24.6	9.70
	50.0	12.3	4.06	15.7	5.42	18.3	6.57	19.5	7.33	19.6	7.35	19.6	7.35	19.7	7.37
50	-5.0	10.2	1.42	13.1	1.71	15.3	1.94	17.4	2.18	19.6	2.43	21.0	2.60	23.2	2.87
	-1.1	10.2	1.45	13.1	1.75	15.3	1.98	17.4	2.23	19.6	2.50	21.0	2.68	23.2	2.96
	4.4	10.2	1.49	13.1	1.81	15.3	2.06	17.4	2.32	19.6	2.60	21.0	2.79	23.2	3.09
	10.0	10.2	1.54	13.1	1.87	15.3	2.14	17.4	2.42	19.6	2.71	21.0	2.92	23.2	3.23
	12.2	10.2	1.56	13.1	1.90	15.3	2.17	17.4	2.46	19.6	2.76	21.0	2.97	23.2	3.30
	14.4	10.2	1.58	13.1	1.93	15.3	2.21	17.4	2.51	19.6	2.82	21.0	3.03	23.2	3.36
	16.7	10.2	1.61	13.1	1.96	15.3	2.25	17.4	2.55	19.6	2.87	21.0	3.09	23.2	3.43
	18.9	10.2	1.63	13.1	1.99	15.3	2.29	17.4	2.60	19.6	2.93	21.0	3.15	23.2	3.50
	21.1	10.2	1.65	13.1	2.03	15.3	2.33	17.4	2.65	19.6	2.99	21.0	3.22	23.2	3.57
	22.2	10.2	1.67	13.1	2.05	15.3	2.35	17.4	2.68	19.6	3.02	21.0	3.25	23.2	3.61
	23.9	10.2	1.69	13.1	2.07	15.3	2.39	17.4	2.72	19.6	3.06	21.0	3.33	23.2	3.76
	26.1	10.2	1.71	13.1	2.11	15.3	2.46	17.4	2.85	19.6	3.27	21.0	3.57	23.2	4.04
	28.3	10.2	1.77	13.1	2.23	15.3	2.62	17.4	3.04	19.6	3.50	21.0	3.82	23.2	4.33
	30.6	10.2	1.88	13.1	2.38	15.3	2.80	17.4	3.25	19.6	3.74	21.0	4.09	23.2	4.64
	32.8	10.2	1.99	13.1	2.53	15.3	2.98	17.4	3.47	19.6	4.00	21.0	4.38	23.2	4.97
	33.9	10.2	2.05	13.1	2.61	15.3	3.08	17.4	3.59	19.6	4.14	21.0	4.52	23.2	5.14
	35.0	10.2	2.11	13.1	2.69	15.3	3.17	17.4	3.70	19.6	4.27	21.0	4.68	23.2	5.32
	37.2	10.2	2.24	13.1	2.86	15.3	3.38	17.4	3.95	19.6	4.56	21.0	5.00	23.2	5.69
	39.4	10.2	2.37	13.1	3.03	15.3	3.59	17.4	4.21	19.6	4.87	21.0	5.34	23.2	6.08
	41.1	10.2	2.50	13.1	3.22	15.3	3.82	17.4	4.47	19.6	5.18	21.0	5.68	23.2	6.48
	43.3	10.2	2.70	13.1	3.48	15.3	4.14	17.4	4.85	19.6	5.63	21.0	6.18	23.2	7.06
	46.1	10.2	2.96	13.1	3.83	15.3	4.56	17.4	5.37	19.6	6.24	21.0	6.85	23.2	7.84
	47.8	10.2	3.12	13.1	4.05	15.3	4.84	17.4	5.69	19.6	6.62	21.0	7.29	23.2	8.34
	50.0	10.2	3.35	13.1	4.37	15.3	5.22	17.4	6.16	19.6	7.18	19.6	7.35	19.7	7.37

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. [shaded] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ144AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	32.2	4.04	41.3	5.32	48.1	6.34	54.9	7.39	59.6	8.16	60.4	8.20	61.7	8.27
	-1.1	32.2	4.17	41.3	5.49	48.1	6.55	54.9	7.67	58.2	8.27	59.1	8.31	60.4	8.38
	4.4	32.2	4.36	41.3	5.76	48.1	6.87	54.9	8.30	56.3	8.42	57.2	8.47	58.5	8.54
	10.0	32.2	4.58	41.3	6.06	48.1	7.38	53.2	8.51	54.4	8.58	55.3	8.63	56.5	8.71
	12.2	32.2	4.67	41.3	6.18	48.1	7.62	52.4	8.57	53.7	8.65	54.5	8.70	55.8	8.77
	14.4	32.2	4.76	41.3	6.32	48.1	7.88	51.6	8.63	52.9	8.71	53.7	8.76	55.0	8.84
	16.7	32.2	4.86	41.3	6.52	48.1	8.15	50.9	8.70	52.1	8.78	53.0	8.83	54.3	8.91
	18.9	32.2	4.97	41.3	6.74	48.1	8.44	50.1	8.76	51.4	8.84	52.2	8.90	53.5	8.98
	21.1	32.2	5.08	41.3	7.09	48.1	8.89	49.3	8.98	50.6	9.07	51.5	9.12	52.7	9.21
	22.2	32.2	5.20	41.3	7.37	47.7	9.12	49.0	9.21	50.2	9.30	51.1	9.36	52.4	9.45
	23.9	32.2	5.50	41.3	7.80	47.1	9.46	48.4	9.55	49.7	9.64	50.5	9.71	51.8	9.80
	26.1	32.2	5.91	41.3	8.41	46.3	9.91	47.6	10.0	48.9	10.1	49.7	10.2	51.0	10.3
	28.3	32.2	6.35	41.3	9.05	45.6	10.4	46.9	10.5	48.1	10.6	49.0	10.6	50.3	10.8
	30.6	32.2	6.82	41.3	9.73	44.8	10.8	46.1	10.9	47.4	11.0	48.2	11.1	49.5	11.2
	32.8	32.2	7.31	41.3	10.5	44.1	11.3	45.3	11.4	46.6	11.5	47.5	11.6	48.1	11.7
	33.9	32.2	7.56	41.3	10.8	43.7	11.5	45.0	11.6	46.2	11.7	47.1	11.8	47.2	11.8
	35.0	32.2	7.83	41.3	11.2	43.3	11.7	44.6	11.9	45.8	12.0	46.2	12.0	46.2	12.0
	37.2	32.2	8.38	41.3	12.1	42.5	12.2	43.8	12.3	44.3	12.4	44.3	12.4	44.4	12.4
	39.4	32.2	8.97	40.5	12.5	41.8	12.7	42.5	12.7	42.5	12.7	42.5	12.7	42.5	12.7
	41.1	32.2	9.57	39.9	13.0	41.0	13.2	41.1	13.2	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	32.2	10.4	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	32.2	11.6	33.8	13.9	33.9	13.9	34.0	13.9	34.1	13.9	34.1	13.9	34.2	14.0
	47.8	29.3	11.7	29.4	11.8	29.5	11.8	29.6	11.8	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	23.4	8.90	23.5	8.92	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
120	-5.0	29.7	3.72	38.1	4.86	44.4	5.78	50.6	6.73	56.9	7.71	59.5	8.16	60.6	8.21
	-1.1	29.7	3.83	38.1	5.02	44.4	5.97	50.6	6.96	56.9	8.11	58.1	8.26	59.3	8.32
	4.4	29.7	4.00	38.1	5.26	44.4	6.26	50.6	7.36	55.4	8.37	56.2	8.42	57.4	8.48
	10.0	29.7	4.19	38.1	5.53	44.4	6.59	50.6	7.98	53.5	8.53	54.3	8.58	55.5	8.64
	12.2	29.7	4.27	38.1	5.64	44.4	6.78	50.6	8.25	52.8	8.59	53.6	8.64	54.7	8.71
	14.4	29.7	4.36	38.1	5.76	44.4	7.00	50.6	8.53	52.0	8.66	52.8	8.71	54.0	8.78
	16.7	29.7	4.45	38.1	5.88	44.4	7.24	50.1	8.65	51.2	8.72	52.0	8.77	53.2	8.84
	18.9	29.7	4.54	38.1	6.01	44.4	7.49	49.3	8.71	50.5	8.79	51.3	8.84	52.4	8.91
	21.1	29.7	4.64	38.1	6.32	44.4	7.89	48.5	8.93	49.7	9.01	50.5	9.06	51.7	9.14
	22.2	29.7	4.69	38.1	6.57	44.4	8.20	48.2	9.15	49.3	9.24	50.1	9.29	51.3	9.37
	23.9	29.7	4.94	38.1	6.95	44.4	8.69	47.6	9.49	48.8	9.58	49.6	9.64	50.7	9.72
	26.1	29.7	5.31	38.1	7.48	44.4	9.37	46.8	9.95	48.0	10.0	48.8	10.1	50.0	10.2
	28.3	29.7	5.70	38.1	8.05	44.4	10.1	46.1	10.4	47.2	10.5	48.0	10.6	49.2	10.7
	30.6	29.7	6.11	38.1	8.65	44.1	10.8	45.3	10.9	46.5	11.0	47.3	11.0	48.4	11.1
	32.8	29.7	6.55	38.1	9.29	43.4	11.2	44.5	11.3	45.7	11.4	46.5	11.5	47.7	11.6
	33.9	29.7	6.77	38.1	9.63	43.0	11.4	44.2	11.5	45.3	11.7	46.1	11.7	47.2	11.8
	35.0	29.7	7.01	38.1	9.97	42.6	11.7	43.8	11.8	45.0	11.9	45.7	12.0	46.2	12.0
	37.2	29.7	7.50	38.1	10.7	41.8	12.1	43.0	12.2	44.2	12.4	44.3	12.4	44.4	12.4
	39.4	29.7	8.02	38.1	11.5	41.1	12.6	42.3	12.7	42.5	12.7	42.5	12.7	42.5	12.7
	41.1	29.7	8.55	38.1	12.2	40.5	13.1	41.1	13.2	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	29.7	9.32	38.1	13.4	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	29.7	10.4	33.8	13.9	33.9	13.9	34.0	13.9	34.1	13.9	34.1	13.9	34.2	14.0
	47.8	29.3	11.7	29.4	11.8	29.5	11.8	29.6	11.8	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	23.4	8.90	23.5	8.92	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
110	-5.0	27.2	3.40	34.9	4.42	40.7	5.23	46.4	6.09	52.2	6.97	56.0	7.57	59.6	8.16
	-1.1	27.2	3.50	34.9	4.55	40.7	5.40	46.4	6.29	52.2	7.20	56.0	7.92	58.3	8.27
	4.4	27.2	3.65	34.9	4.77	40.7	5.67	46.4	6.60	52.2	7.70	55.3	8.37	56.4	8.42
	10.0	27.2	3.82	34.9	5.01	40.7	5.96	46.4	7.01	52.2	8.34	53.4	8.52	54.4	8.58
	12.2	27.2	3.89	34.9	5.11	40.7	6.08	46.4	7.24	51.9	8.54	52.6	8.58	53.7	8.65
	14.4	27.2	3.97	34.9	5.22	40.7	6.21	46.4	7.49	51.1	8.60	51.8	8.65	52.9	8.71
	16.7	27.2	4.05	34.9	5.33	40.7	6.38	46.4	7.74	50.4	8.67	51.1	8.71	52.2	8.78
	18.9	27.2	4.13	34.9	5.44	40.7	6.60	46.4	8.01	49.6	8.73	50.3	8.78	51.4	8.85
	21.1	27.2	4.22	34.9	5.60	40.7	6.94	46.4	8.44	48.8	8.95	49.4	9.00	50.6	9.07
	22.2	27.2	4.27	34.9	5.81	40.7	7.22	46.4	8.78	48.5	9.17	49.2	9.22	50.2	9.30
	23.9	27.2	4.42	34.9	6.15	40.7	7.64	46.4	9.30	47.9	9.51	48.6	9.57	49.7	9.65
	26.1	27.2	4.74	34.9	6.62	40.7	8.23	46.0	9.88	47.1	9.97	47.8	10.0	48.9	10.1
	28.3	27.2	5.08	34.9	7.11	40.7	8.86	45.3	10.3	46.4	10.4	47.1	10.5	48.2	10.6
	30.6	27.2	5.45	34.9	7.64	40.7	9.53	44.5	10.8	45.6	10.9	46.3	10.9	47.4	11.0
	32.8	27.2	5.83	34.9	8.19	40.7	10.2	43.8	11.2	44.8	11.3	45.5	11.4	46.6	11.5
	33.9	27.2	6.03	34.9	8.48	40.7	10.6	43.4	11.5	44.5	11.6	45.2	11.6	46.2	11.8
	35.0	27.2	6.23	34.9	8.78	40.7	11.0	43.0	11.7	44.1	11.8	44.8	11.9	45.9	12.0
	37.2	27.2	6.66	34.9	9.41	40.7	11.8	42.2	12.2	43.3	12.3	44.0	12.4	44.4	12.4
	39.4	27.2	7.12	34.9	10.1	40.4	12.5	41.5	12.6	42.5	12.7	42.5	12.7	42.5	12.7
	41.1	27.2	7.59	34.9	10.8	39.8	13.0	40.9	13.1	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	27.2	8.26	34.9	11.8	39.1	13.7	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	27.2	9.17	33.8	13.9	33.9	13.9	34.0	13.9	34.1	13.9	34.1	13.9	34.2	14.0
	47.8	27.2	9.75	29.4	11.8	29.5	11.8	29.6	11.8	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	23.4	8.90	23.5	8.92	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
100	-5.0	24.8	3.09	31.7	3.98	37.0	4.70	42.2	5.46	47.4	6.24	50.9	6.78	56.2	7.59
	-1.1	24.8	3.18	31.7	4.11	37.0	4.85	42.2	5.64	47.4	6.45	50.9	7.00	56.2	7.95
	4.4	24.8	3.31	31.7	4.30	37.0	5.09	42.2	5.91	47.4	6.77	50.9	7.42	55.3	8.37
	10.0	24.8	3.46	31.7	4.50	37.0	5.34	42.2	6.22	47.4	7.24	50.9	8.04	53.4	8.52
	12.2	24.8	3.52	31.7	4.59	37.0	5.45	42.2	6.35	47.4	7.48	50.9	8.31	52.6	8.59
	14.4	24.8	3.59	31.7	4.69	37.0	5.57	42.2	6.51	47.4	7.73	50.9	8.59	51.9	8.65
	16.7	24.8	3.66	31.7	4.79	37.0	5.69	42.2	6.73	47.4	7.99	50.1	8.65	51.1	8.71
	18.9	24.8	3.73	31.7	4.89	37.0	5.81	42.2	6.96	47.4	8.27	49.4	8.71	50.3	8.78
	21.1	24.8	3.81	31.7	5.00	37.0	6.06	42.2	7.33	47.4	8.72	48.6	8.93	49.6	9.00
	22.2	24.8	3.85	31.7	5.10	37.0	6.30	42.2	7.62	47.4	9.07	48.2	9.16	49.2	9.23
	23.9	24.8	3.92	31.7	5.40	37.0	6.66	42.2	8.07	47.0	9.45	47.6	9.50	48.6	9.57
	26.1	24.8	4.20	31.7	5.80	37.0	7.17	42.2	8.69	46.2	9.90	46.9	9.95	47.9	10.0
	28.3	24.8	4.50	31.7	6.23	37.0	7.71	42.2	9.36	45.5	10.4	46.1	10.4	47.1	10.5
	30.6	24.8	4.82	31.7	6.68	37.0	8.29	42.2	10.1	44.7	10.8	45.4	10.9	46.3	11.0
	32.8	24.8	5.15	31.7	7.16	37.0	8.90	42.2	10.8	43.9	11.3	44.6	11.3	45.6	11.4
	33.9	24.8	5.33	31.7	7.42	37.0	9.22	42.2	11.2	43.6	11.5	44.2	11.6	45.2	11.6
	35.0	24.8	5.51	31.7	7.67	37.0	9.54	42.2	11.6	43.2	11.7	43.8	11.8	44.8	11.9
	37.2	24.8	5.88	31.7	8.22	37.0	10.2	41.4	12.1	42.4	12.2	43.1	12.3	44.1	12.4
	39.4	24.8	6.28	31.7	8.80	37.0	11.0	40.7	12.5	41.7	12.6	42.3	12.7	42.5	12.7
	41.1	24.8	6.68	31.7	9.38	37.0	11.7	40.1	13.1	41.1	13.2	41.1	13.2	41.1	13.2
	43.3	24.8	7.27	31.7	10.2	37.0	12.8	39.2	13.8	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	24.8	8.06	31.7	11.4	33.9	13.9	34.0	13.9	34.1	13.9	34.1	13.9	34.2	14.0
	47.8	24.8	8.56	29.4	11.8	29.5	11.8	29.6	11.8	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	23.4	8.90	23.5	8.92	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
90	-5.0	22.3	2.79	28.6	3.57	33.3	4.19	38.0	4.85	42.7	5.53	45.8	6.00	50.5	6.72
	-1.1	22.3	2.87	28.6	3.67	33.3	4.32	38.0	5.00	42.7	5.71	45.8	6.20	50.5	6.94
	4.4	22.3	2.98	28.6	3.84	33.3	4.52	38.0	5.24	42.7	5.99	45.8	6.50	50.5	7.34
	10.0	22.3	3.11	28.6	4.02	33.3	4.75	38.0	5.51	42.7	6.30	45.8	6.88	50.5	7.95
	12.2	22.3	3.17	28.6	4.10	33.3	4.84	38.0	5.62	42.7	6.43	45.8	7.11	50.5	8.22
	14.4	22.3	3.23	28.6	4.18	33.3	4.94	38.0	5.74	42.7	6.62	45.8	7.35	50.5	8.50
	16.7	22.3	3.29	28.6	4.26	33.3	5.05	38.0	5.87	42.7	6.85	45.8	7.60	50.1	8.65
	18.9	22.3	3.35	28.6	4.35	33.3	5.16	38.0	5.99	42.7	7.08	45.8	7.86	49.3	8.71
	21.1	22.3	3.42	28.6	4.44	33.3	5.27	38.0	6.30	42.7	7.45	45.8	8.28	48.5	8.93
	22.2	22.3	3.45	28.6	4.49	33.3	5.44	38.0	6.54	42.7	7.75	45.8	8.61	48.1	9.15
	23.9	22.3	3.50	28.6	4.69	33.3	5.75	38.0	6.92	42.7	8.20	45.8	9.12	47.6	9.49
	26.1	22.3	3.70	28.6	5.04	33.3	6.19	38.0	7.45	42.7	8.84	45.8	9.84	46.8	9.94
	28.3	22.3	3.96	28.6	5.41	33.3	6.65	38.0	8.02	42.7	9.52	45.2	10.3	46.1	10.4
	30.6	22.3	4.23	28.6	5.80	33.3	7.14	38.0	8.62	42.7	10.2	44.4	10.8	45.3	10.9
	32.8	22.3	4.52	28.6	6.21	33.3	7.65	38.0	9.25	42.7	11.0	43.6	11.2	44.5	11.3
	33.9	22.3	4.67	28.6	6.42	33.3	7.92	38.0	9.59	42.7	11.4	43.3	11.5	44.1	11.5
	35.0	22.3	4.83	28.6	6.64	33.3	8.20	38.0	9.93	42.3	11.6	42.9	11.7	43.8	11.8
	37.2	22.3	5.15	28.6	7.10	33.3	8.79	38.0	10.7	41.5	12.1	42.1	12.2	43.0	12.2
	39.4	22.3	5.49	28.6	7.60	33.3	9.41	38.0	11.4	40.8	12.5	41.4	12.6	42.2	12.7
	41.1	22.3	5.84	28.6	8.09	33.3	10.0	38.0	12.2	40.2	13.1	40.8	13.1	41.1	13.2
	43.3	22.3	6.34	28.6	8.82	33.3	11.0	38.0	13.3	39.2	13.8	39.2	13.8	39.2	13.8
	46.1	22.3	7.02	28.6	9.80	33.3	12.2	34.0	13.9	34.1	13.9	34.1	13.9	34.2	14.0
	47.8	22.3	7.45	28.6	10.4	29.5	11.8	29.6	11.8	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	22.3	8.06	23.5	8.92	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	19.8	2.51	25.4	3.17	29.6	3.70	33.8	4.26	37.9	4.84	40.7	5.24	44.9	5.86
	-1.1	19.8	2.57	25.4	3.26	29.6	3.81	33.8	4.39	37.9	5.00	40.7	5.41	44.9	6.06
	4.4	19.8	2.67	25.4	3.40	29.6	3.98	33.8	4.60	37.9	5.24	40.7	5.68	44.9	6.35
	10.0	19.8	2.78	25.4	3.55	29.6	4.17	33.8	4.82	37.9	5.50	40.7	5.97	44.9	6.68
	12.2	19.8	2.83	25.4	3.62	29.6	4.25	33.8	4.92	37.9	5.62	40.7	6.09	44.9	6.90
	14.4	19.8	2.88	25.4	3.69	29.6	4.34	33.8	5.02	37.9	5.74	40.7	6.22	44.9	7.13
	16.7	19.8	2.93	25.4	3.76	29.6	4.43	33.8	5.13	37.9	5.86	40.7	6.40	44.9	7.37
	18.9	19.8	2.98	25.4	3.83	29.6	4.52	33.8	5.24	37.9	5.99	40.7	6.61	44.9	7.63
	21.1	19.8	3.04	25.4	3.91	29.6	4.62	33.8	5.36	37.9	6.29	40.7	6.96	44.9	8.04
	22.2	19.8	3.07	25.4	3.95	29.6	4.67	33.8	5.55	37.9	6.53	40.7	7.23	44.9	8.36
	23.9	19.8	3.11	25.4	4.04	29.6	4.91	33.8	5.87	37.9	6.91	40.7	7.66	44.9	8.85
	26.1	19.8	3.23	25.4	4.34	29.6	5.28	33.8	6.31	37.9	7.45	40.7	8.25	44.9	9.54
	28.3	19.8	3.46	25.4	4.65	29.6	5.66	33.8	6.78	37.9	8.01	40.7	8.88	44.9	10.3
	30.6	19.8	3.69	25.4	4.97	29.6	6.07	33.8	7.28	37.9	8.61	40.7	9.55	44.2	10.8
	32.8	19.8	3.93	25.4	5.32	29.6	6.50	33.8	7.81	37.9	9.24	40.7	10.3	43.5	11.2
	33.9	19.8	4.06	25.4	5.50	29.6	6.73	33.8	8.09	37.9	9.57	40.7	10.6	43.1	11.4
	35.0	19.8	4.19	25.4	5.69	29.6	6.96	33.8	8.37	37.9	9.92	40.7	11.0	42.7	11.7
	37.2	19.8	4.47	25.4	6.07	29.6	7.45	33.8	8.97	37.9	10.6	40.7	11.8	41.9	12.1
	39.4	19.8	4.76	25.4	6.49	29.6	7.97	33.8	9.61	37.9	11.4	40.4	12.5	41.2	12.6
	41.1	19.8	5.05	25.4	6.90	29.6	8.49	33.8	10.3	37.9	12.2	39.8	13.0	40.6	13.1
	43.3	19.8	5.48	25.4	7.51	29.6	9.26	33.8	11.2	37.9	13.3	39.1	13.7	39.2	13.8
	46.1	19.8	6.05	25.4	8.33	29.6	10.3	33.8	12.5	34.1	13.9	34.1	13.9	34.2	14.0
	47.8	19.8	6.42	25.4	8.86	29.5	11.8	29.6	11.8	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	19.8	6.94	23.5	8.92	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
70	-5.0	17.3	2.24	22.2	2.78	25.9	3.23	29.5	3.69	33.2	4.18	35.6	4.52	39.3	5.04
	-1.1	17.3	2.29	22.2	2.86	25.9	3.32	29.5	3.80	33.2	4.31	35.6	4.66	39.3	5.20
	4.4	17.3	2.37	22.2	2.98	25.9	3.46	29.5	3.98	33.2	4.51	35.6	4.88	39.3	5.45
	10.0	17.3	2.46	22.2	3.10	25.9	3.62	29.5	4.17	33.2	4.73	35.6	5.13	39.3	5.73
	12.2	17.3	2.50	22.2	3.16	25.9	3.69	29.5	4.25	33.2	4.83	35.6	5.23	39.3	5.85
	14.4	17.3	2.55	22.2	3.22	25.9	3.76	29.5	4.33	33.2	4.93	35.6	5.34	39.3	5.97
	16.7	17.3	2.59	22.2	3.28	25.9	3.83	29.5	4.42	33.2	5.03	35.6	5.45	39.3	6.10
	18.9	17.3	2.63	22.2	3.34	25.9	3.91	29.5	4.51	33.2	5.14	35.6	5.57	39.3	6.28
	21.1	17.3	2.68	22.2	3.41	25.9	3.99	29.5	4.61	33.2	5.26	35.6	5.76	39.3	6.61
	22.2	17.3	2.70	22.2	3.44	25.9	4.04	29.5	4.66	33.2	5.43	35.6	5.98	39.3	6.87
	23.9	17.3	2.74	22.2	3.49	25.9	4.14	29.5	4.90	33.2	5.74	35.6	6.35	39.3	7.27
	26.1	17.3	2.80	22.2	3.69	25.9	4.44	29.5	5.27	33.2	6.17	35.6	6.81	39.3	7.83
	28.3	17.3	2.99	22.2	3.95	25.9	4.76	29.5	5.65	33.2	6.63	35.6	7.32	39.3	8.43
	30.6	17.3	3.18	22.2	4.22	25.9	5.10	29.5	6.06	33.2	7.11	35.6	7.86	39.3	9.06
	32.8	17.3	3.39	22.2	4.51	25.9	5.45	29.5	6.49	33.2	7.63	35.6	8.44	39.3	9.73
	33.9	17.3	3.50	22.2	4.65	25.9	5.64	29.5	6.72	33.2	7.90	35.6	8.74	39.3	10.1
	35.0	17.3	3.61	22.2	4.81	25.9	5.83	29.5	6.95	33.2	8.18	35.6	9.05	39.3	10.4
	37.2	17.3	3.84	22.2	5.13	25.9	6.23	29.5	7.44	33.2	8.76	35.6	9.70	39.3	11.2
	39.4	17.3	4.08	22.2	5.47	25.9	6.65	29.5	7.96	33.2	9.38	35.6	10.4	39.3	12.0
	41.1	17.3	4.33	22.2	5.81	25.9	7.08	29.5	8.48	33.2	10.0	35.6	11.1	39.3	12.8
	43.3	17.3	4.69	22.2	6.32	25.9	7.71	29.5	9.24	33.2	10.9	35.6	12.1	38.8	13.7
	46.1	17.3	5.16	22.2	6.99	25.9	8.55	29.5	10.3	33.2	12.2	34.1	13.9	34.2	14.0
	47.8	17.3	5.47	22.2	7.42	25.9	9.09	29.5	10.9	29.6	11.8	29.7	11.8	29.7	11.8
	50.0	17.3	5.90	22.2	8.03	23.6	8.93	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
60	-5.0	14.9	1.98	19.0	2.42	22.2	2.78	25.3	3.16	28.5	3.55	30.6	3.83	33.7	4.25
	-1.1	14.9	2.02	19.0	2.48	22.2	2.86	25.3	3.25	28.5	3.66	30.6	3.94	33.7	4.38
	4.4	14.9	2.09	19.0	2.58	22.2	2.97	25.3	3.39	28.5	3.82	30.6	4.12	33.7	4.59
	10.0	14.9	2.16	19.0	2.68	22.2	3.10	25.3	3.54	28.5	4.00	30.6	4.32	33.7	4.81
	12.2	14.9	2.20	19.0	2.73	22.2	3.15	25.3	3.61	28.5	4.08	30.6	4.41	33.7	4.91
	14.4	14.9	2.23	19.0	2.77	22.2	3.21	25.3	3.68	28.5	4.16	30.6	4.50	33.7	5.01
	16.7	14.9	2.26	19.0	2.82	22.2	3.27	25.3	3.75	28.5	4.25	30.6	4.59	33.7	5.12
	18.9	14.9	2.30	19.0	2.87	22.2	3.34	25.3	3.82	28.5	4.33	30.6	4.69	33.7	5.23
	21.1	14.9	2.34	19.0	2.93	22.2	3.40	25.3	3.90	28.5	4.43	30.6	4.79	33.7	5.34
	22.2	14.9	2.36	19.0	2.95	22.2	3.44	25.3	3.94	28.5	4.47	30.6	4.85	33.7	5.53
	23.9	14.9	2.39	19.0	3.00	22.2	3.49	25.3	4.03	28.5	4.67	30.6	5.13	33.7	5.85
	26.1	14.9	2.43	19.0	3.10	22.2	3.68	25.3	4.32	28.5	5.02	30.6	5.51	33.7	6.30
	28.3	14.9	2.55	19.0	3.31	22.2	3.94	25.3	4.63	28.5	5.38	30.6	5.92	33.7	6.76
	30.6	14.9	2.72	19.0	3.53	22.2	4.21	25.3	4.96	28.5	5.77	30.6	6.34	33.7	7.26
	32.8	14.9	2.89	19.0	3.76	22.2	4.50	25.3	5.30	28.5	6.18	30.6	6.80	33.7	7.79
	33.9	14.9	2.98	19.0	3.88	22.2	4.65	25.3	5.48	28.5	6.39	30.6	7.04	33.7	8.06
	35.0	14.9	3.07	19.0	4.01	22.2	4.80	25.3	5.67	28.5	6.61	30.6	7.28	33.7	8.35
	37.2	14.9	3.26	19.0	4.27	22.2	5.12	25.3	6.05	28.5	7.07	30.6	7.79	33.7	8.94
	39.4	14.9	3.45	19.0	4.54	22.2	5.46	25.3	6.46	28.5	7.56	30.6	8.34	33.7	9.58
	41.1	14.9	3.66	19.0	4.82	22.2	5.80	25.3	6.88	28.5	8.05	30.6	8.89	33.7	10.2
	43.3	14.9	3.96	19.0	5.23	22.2	6.30	25.3	7.49	28.5	8.77	30.6	9.69	33.7	11.2
	46.1	14.9	4.35	19.0	5.77	22.2	6.98	25.3	8.30	28.5	9.74	30.6	10.8	33.7	12.4
	47.8	14.9	4.60	19.0	6.12	22.2	7.41	25.3	8.82	28.5	10.4	29.7	11.8	29.7	11.8
	50.0	14.9	4.95	19.0	6.61	22.2	8.01	23.6	8.95	23.7	8.96	23.8	8.97	23.8	8.99
50	-5.0	12.4	1.74	15.9	2.08	18.5	2.36	21.1	2.66	23.7	2.96	25.5	3.17	28.1	3.50
	-1.1	12.4	1.77	15.9	2.13	18.5	2.42	21.1	2.73	23.7	3.04	25.5	3.27	28.1	3.61
	4.4	12.4	1.82	15.9	2.20	18.5	2.51	21.1	2.83	23.7	3.17	25.5	3.41	28.1	3.77
	10.0	12.4	1.88	15.9	2.29	18.5	2.61	21.1	2.95	23.7	3.31	25.5	3.56	28.1	3.94
	12.2	12.4	1.91	15.9	2.32	18.5	2.65	21.1	3.00	23.7	3.37	25.5	3.63	28.1	4.02
	14.4	12.4	1.93	15.9	2.36	18.5	2.70	21.1	3.06	23.7	3.44	25.5	3.70	28.1	4.10
	16.7	12.4	1.96	15.9	2.39	18.5	2.74	21.1	3.11	23.7	3.50	25.5	3.77	28.1	4.18
	18.9	12.4	1.99	15.9	2.43	18.5	2.79	21.1	3.17	23.7	3.57	25.5	3.85	28.1	4.27
	21.1	12.4	2.02	15.9	2.48	18.5	2.84	21.1	3.23	23.7	3.64	25.5	3.93	28.1	4.36
	22.2	12.4	2.03	15.9	2.50	18.5	2.87	21.1	3.27	23.7	3.68	25.5	3.97	28.1	4.41
	23.9	12.4	2.06	15.9	2.53	18.5	2.91	21.1	3.32	23.7	3.74	25.5	4.06	28.1	4.59
	26.1	12.4	2.09	15.9	2.58	18.5	3.00	21.1	3.47	23.7	3.99	25.5	4.35	28.1	4.93
	28.3	12.4	2.16	15.9	2.73	18.5	3.20	21.1	3.71	23.7	4.27	25.5	4.66	28.1	5.29
	30.6	12.4	2.29	15.9	2.90	18.5	3.41	21.1	3.97	23.7	4.57	25.5	4.99	28.1	5.67
	32.8	12.4	2.43	15.9	3.09	18.5	3.64	21.1	4.24	23.7	4.88	25.5	5.34	28.1	6.07
	33.9	12.4	2.50	15.9	3.18	18.5	3.75	21.1	4.37	23.7	5.05	25.5	5.52	28.1	6.27
	35.0	12.4	2.57	15.9	3.28	18.5	3.87	21.1	4.52	23.7	5.21	25.5	5.71	28.1	6.49
	37.2	12.4	2.73	15.9	3.49	18.5	4.12	21.1	4.82	23.7	5.57	25.5	6.10	28.1	6.94
	39.4	12.4	2.89	15.9	3.70	18.5	4.39	21.1	5.13	23.7	5.94	25.5	6.51	28.1	7.42
	41.1	12.4	3.05	15.9	3.92	18.5	4.66	21.1	5.45	23.7	6.32	25.5	6.93	28.1	7.90
	43.3	12.4	3.29	15.9	4.25	18.5	5.05	21.1	5.92	23.7	6.87	25.5	7.54	28.1	8.61
	46.1	12.4	3.61	15.9	4.67	18.5	5.57	21.1	6.55	23.7	7.61	25.5	8.36	28.1	9.56
	47.8	12.4	3.81	15.9	4.95	18.5	5.90	21.1	6.95	23.7	8.08	25.5	8.89	28.1	10.2
	50.0	12.4	4.09	15.9	5.33	18.5	6.37	21.1	7.51	23.7	8.75	23.8	8.97	23.8	8.99

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ168AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	36.2	4.94	46.4	6.50	54.1	7.74	61.7	9.02	67.0	9.97	68.0	10.0	69.4	10.1
	-1.1	36.2	5.09	46.4	6.71	54.1	8.00	61.7	9.38	65.5	10.1	66.5	10.2	67.9	10.2
	4.4	36.2	5.33	46.4	7.04	54.1	8.39	61.7	10.1	63.4	10.3	64.3	10.3	65.8	10.4
	10.0	36.2	5.59	46.4	7.40	54.1	9.01	59.8	10.4	61.2	10.5	62.2	10.5	63.6	10.6
	12.2	36.2	5.70	46.4	7.55	54.1	9.31	58.9	10.5	60.4	10.6	61.3	10.6	62.8	10.7
	14.4	36.2	5.82	46.4	7.72	54.1	9.63	58.1	10.5	59.5	10.6	60.5	10.7	61.9	10.8
	16.7	36.2	5.94	46.4	7.96	54.1	9.96	57.2	10.6	58.7	10.7	59.6	10.8	61.0	10.9
	18.9	36.2	6.07	46.4	8.23	54.1	10.3	56.4	10.7	57.8	10.8	58.8	10.9	60.2	11.0
	21.1	36.2	6.20	46.4	8.66	54.1	10.9	55.5	11.0	56.9	11.1	57.9	11.1	59.3	11.3
	22.2	36.2	6.36	46.4	9.00	53.6	11.1	55.1	11.2	56.5	11.4	57.5	11.4	58.9	11.5
	23.9	36.2	6.72	46.4	9.53	53.0	11.6	54.4	11.7	55.9	11.8	56.8	11.9	58.3	12.0
	26.1	36.2	7.22	46.4	10.3	52.1	12.1	53.6	12.2	55.0	12.3	56.0	12.4	57.4	12.5
	28.3	36.2	7.76	46.4	11.1	51.3	12.7	52.7	12.8	54.1	12.9	55.1	13.0	56.5	13.1
	30.6	36.2	8.33	46.4	11.9	50.4	13.2	51.9	13.4	53.3	13.5	54.2	13.6	55.7	13.7
	32.8	36.2	8.93	46.4	12.8	49.6	13.8	51.0	13.9	52.4	14.1	53.4	14.2	54.1	14.2
	33.9	36.2	9.24	46.4	13.2	49.1	14.1	50.6	14.2	52.0	14.4	53.0	14.5	53.1	14.5
	35.0	36.2	9.56	46.4	13.7	48.7	14.3	50.1	14.5	51.6	14.6	52.0	14.7	52.0	14.7
	37.2	36.2	10.2	46.4	14.7	47.9	14.9	49.3	15.1	49.9	15.1	49.9	15.1	49.9	15.1
	39.4	36.2	11.0	45.6	15.3	47.0	15.5	47.8	15.6	47.8	15.6	47.8	15.6	47.8	15.6
	41.1	36.2	11.7	44.9	15.9	46.2	16.1	46.2	16.1	46.2	16.1	46.2	16.1	46.2	16.1
	43.3	36.2	12.8	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8
	46.1	36.2	14.2	38.1	17.0	38.2	17.0	38.2	17.0	38.3	17.0	38.4	17.0	38.4	17.1
	47.8	33.0	14.3	33.1	14.4	33.2	14.4	33.3	14.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	26.3	10.9	26.4	10.9	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
120	-5.0	33.4	4.54	42.8	5.94	49.9	7.06	57.0	8.22	64.0	9.42	66.9	9.96	68.2	10.0
	-1.1	33.4	4.68	42.8	6.13	49.9	7.29	57.0	8.50	64.0	9.91	65.4	10.1	66.7	10.2
	4.4	33.4	4.89	42.8	6.43	49.9	7.65	57.0	8.99	62.4	10.2	63.3	10.3	64.6	10.4
	10.0	33.4	5.12	42.8	6.75	49.9	8.05	57.0	9.74	60.2	10.4	61.1	10.5	62.4	10.6
	12.2	33.4	5.22	42.8	6.89	49.9	8.28	57.0	10.1	59.4	10.5	60.3	10.6	61.6	10.6
	14.4	33.4	5.33	42.8	7.04	49.9	8.56	57.0	10.4	58.5	10.6	59.4	10.6	60.7	10.7
	16.7	33.4	5.44	42.8	7.19	49.9	8.84	56.3	10.6	57.7	10.7	58.5	10.7	59.9	10.8
	18.9	33.4	5.55	42.8	7.35	49.9	9.15	55.5	10.6	56.8	10.7	57.7	10.8	59.0	10.9
	21.1	33.4	5.67	42.8	7.72	49.9	9.64	54.6	10.9	55.9	11.0	56.8	11.1	58.1	11.2
	22.2	33.4	5.73	42.8	8.02	49.9	10.0	54.2	11.2	55.5	11.3	56.4	11.3	57.7	11.4
	23.9	33.4	6.04	42.8	8.49	49.9	10.6	53.5	11.6	54.9	11.7	55.7	11.8	57.1	11.9
	26.1	33.4	6.49	42.8	9.14	49.9	11.4	52.7	12.2	54.0	12.3	54.9	12.3	56.2	12.4
	28.3	33.4	6.96	42.8	9.84	49.9	12.3	51.8	12.7	53.2	12.8	54.0	12.9	55.4	13.0
	30.6	33.4	7.46	42.8	10.6	49.6	13.1	51.0	13.3	52.3	13.4	53.2	13.5	54.5	13.6
	32.8	33.4	8.00	42.8	11.3	48.8	13.7	50.1	13.8	51.4	14.0	52.3	14.1	53.6	14.2
	33.9	33.4	8.27	42.8	11.8	48.4	14.0	49.7	14.1	51.0	14.2	51.9	14.3	53.1	14.5
	35.0	33.4	8.56	42.8	12.2	47.9	14.2	49.3	14.4	50.6	14.5	51.5	14.6	52.0	14.7
	37.2	33.4	9.16	42.8	13.1	47.1	14.8	48.4	15.0	49.7	15.1	49.9	15.1	49.9	15.1
	39.4	33.4	9.80	42.8	14.0	46.2	15.4	47.5	15.5	47.8	15.6	47.8	15.6	47.8	15.6
	41.1	33.4	10.4	42.8	15.0	45.6	16.0	46.2	16.1	46.2	16.1	46.2	16.1	46.2	16.1
	43.3	33.4	11.4	42.8	16.3	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8
	46.1	33.4	12.7	38.1	17.0	38.2	17.0	38.2	17.0	38.3	17.0	38.4	17.0	38.4	17.1
	47.8	33.0	14.3	33.1	14.4	33.2	14.4	33.3	14.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	26.3	10.9	26.4	10.9	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
110	-5.0	30.6	4.15	39.3	5.39	45.8	6.39	52.2	7.44	58.7	8.51	63.0	9.24	67.0	9.97
	-1.1	30.6	4.27	39.3	5.56	45.8	6.60	52.2	7.68	58.7	8.80	63.0	9.67	65.5	10.1
	4.4	30.6	4.46	39.3	5.83	45.8	6.92	52.2	8.06	58.7	9.40	62.2	10.2	63.4	10.3
	10.0	30.6	4.67	39.3	6.12	45.8	7.28	52.2	8.57	58.7	10.2	60.0	10.4	61.3	10.5
	12.2	30.6	4.76	39.3	6.24	45.8	7.43	52.2	8.85	58.4	10.4	59.2	10.5	60.4	10.6
	14.4	30.6	4.85	39.3	6.37	45.8	7.59	52.2	9.15	57.5	10.5	58.3	10.6	59.5	10.6
	16.7	30.6	4.95	39.3	6.51	45.8	7.80	52.2	9.46	56.7	10.6	57.5	10.6	58.7	10.7
	18.9	30.6	5.05	39.3	6.65	45.8	8.06	52.2	9.79	55.8	10.7	56.6	10.7	57.8	10.8
	21.1	30.6	5.16	39.3	6.84	45.8	8.48	52.2	10.3	54.9	10.9	55.7	11.0	57.0	11.1
	22.2	30.6	5.21	39.3	7.10	45.8	8.82	52.2	10.7	54.5	11.2	55.3	11.3	56.5	11.4
	23.9	30.6	5.39	39.3	7.51	45.8	9.33	52.2	11.4	53.9	11.6	54.7	11.7	55.9	11.8
	26.1	30.6	5.79	39.3	8.08	45.8	10.1	51.8	12.1	53.0	12.2	53.8	12.2	55.0	12.3
	28.3	30.6	6.21	39.3	8.69	45.8	10.8	50.9	12.6	52.2	12.7	53.0	12.8	54.2	12.9
	30.6	30.6	6.65	39.3	9.33	45.8	11.6	50.1	13.2	51.3	13.3	52.1	13.4	53.3	13.5
	32.8	30.6	7.12	39.3	10.0	45.8	12.5	49.2	13.7	50.4	13.9	51.2	13.9	52.5	14.1
	33.9	30.6	7.36	39.3	10.4	45.8	13.0	48.8	14.0	50.0	14.1	50.8	14.2	52.0	14.4
	35.0	30.6	7.62	39.3	10.7	45.8	13.4	48.4	14.3	49.6	14.4	50.4	14.5	51.6	14.6
	37.2	30.6	8.14	39.3	11.5	45.8	14.4	47.5	14.9	48.7	15.0	49.5	15.1	49.9	15.1
	39.4	30.6	8.70	39.3	12.3	45.4	15.3	46.6	15.4	47.8	15.6	47.8	15.6	47.8	15.6
	41.1	30.6	9.27	39.3	13.1	44.8	15.9	46.0	16.1	46.2	16.1	46.2	16.1	46.2	16.1
	43.3	30.6	10.1	39.3	14.4	43.9	16.8	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8
	46.1	30.6	11.2	38.1	17.0	38.2	17.0	38.2	17.0	38.3	17.0	38.4	17.0	38.4	17.1
	47.8	30.6	11.9	33.1	14.4	33.2	14.4	33.3	14.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	26.3	10.9	26.4	10.9	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
100	-5.0	27.9	3.77	35.7	4.87	41.6	5.75	47.5	6.67	53.4	7.63	57.3	8.28	63.2	9.27
	-1.1	27.9	3.88	35.7	5.02	41.6	5.93	47.5	6.89	53.4	7.88	57.3	8.55	63.2	9.71
	4.4	27.9	4.04	35.7	5.25	41.6	6.21	47.5	7.22	53.4	8.27	57.3	9.07	62.2	10.2
	10.0	27.9	4.23	35.7	5.50	41.6	6.53	47.5	7.59	53.4	8.84	57.3	9.83	60.1	10.4
	12.2	27.9	4.31	35.7	5.61	41.6	6.66	47.5	7.75	53.4	9.13	57.3	10.2	59.2	10.5
	14.4	27.9	4.39	35.7	5.73	41.6	6.80	47.5	7.96	53.4	9.44	57.3	10.5	58.4	10.6
	16.7	27.9	4.47	35.7	5.85	41.6	6.95	47.5	8.22	53.4	9.77	56.4	10.6	57.5	10.6
	18.9	27.9	4.56	35.7	5.97	41.6	7.10	47.5	8.50	53.4	10.1	55.5	10.6	56.6	10.7
	21.1	27.9	4.66	35.7	6.10	41.6	7.41	47.5	8.95	53.4	10.7	54.7	10.9	55.8	11.0
	22.2	27.9	4.70	35.7	6.24	41.6	7.69	47.5	9.31	53.4	11.1	54.2	11.2	55.3	11.3
	23.9	27.9	4.79	35.7	6.59	41.6	8.14	47.5	9.85	52.9	11.5	53.6	11.6	54.7	11.7
	26.1	27.9	5.14	35.7	7.09	41.6	8.76	47.5	10.6	52.0	12.1	52.7	12.2	53.8	12.2
	28.3	27.9	5.50	35.7	7.61	41.6	9.42	47.5	11.4	51.2	12.6	51.9	12.7	53.0	12.8
	30.6	27.9	5.89	35.7	8.16	41.6	10.1	47.5	12.3	50.3	13.2	51.0	13.3	52.1	13.4
	32.8	27.9	6.30	35.7	8.75	41.6	10.9	47.5	13.2	49.4	13.8	50.2	13.8	51.3	13.9
	33.9	27.9	6.51	35.7	9.06	41.6	11.3	47.5	13.7	49.0	14.0	49.7	14.1	50.8	14.2
	35.0	27.9	6.73	35.7	9.38	41.6	11.7	47.5	14.2	48.6	14.3	49.3	14.4	50.4	14.5
	37.2	27.9	7.18	35.7	10.0	41.6	12.5	46.6	14.8	47.7	14.9	48.5	15.0	49.6	15.1
	39.4	27.9	7.67	35.7	10.7	41.6	13.4	45.8	15.3	46.9	15.4	47.6	15.5	47.8	15.6
	41.1	27.9	8.16	35.7	11.5	41.6	14.3	45.1	15.9	46.2	16.1	46.2	16.1	46.2	16.1
	43.3	27.9	8.88	35.7	12.5	41.6	15.6	44.1	16.8	44.1	16.8	44.1	16.8	44.1	16.8
	46.1	27.9	9.84	35.7	13.9	38.2	17.0	38.2	17.0	38.3	17.0	38.4	17.0	38.4	17.1
	47.8	27.9	10.5	33.1	14.4	33.2	14.4	33.3	14.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	26.3	10.9	26.4	10.9	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
90	-5.0	25.1	3.41	32.1	4.36	37.4	5.12	42.7	5.92	48.0	6.76	51.6	7.33	56.9	8.20
	-1.1	25.1	3.50	32.1	4.49	37.4	5.28	42.7	6.11	48.0	6.98	51.6	7.57	56.9	8.48
	4.4	25.1	3.65	32.1	4.69	37.4	5.53	42.7	6.41	48.0	7.32	51.6	7.94	56.9	8.97
	10.0	25.1	3.80	32.1	4.91	37.4	5.80	42.7	6.73	48.0	7.70	51.6	8.41	56.9	9.71
	12.2	25.1	3.87	32.1	5.00	37.4	5.91	42.7	6.87	48.0	7.86	51.6	8.68	56.9	10.0
	14.4	25.1	3.94	32.1	5.10	37.4	6.04	42.7	7.01	48.0	8.09	51.6	8.97	56.9	10.4
	16.7	25.1	4.02	32.1	5.21	37.4	6.16	42.7	7.17	48.0	8.36	51.6	9.28	56.3	10.6
	18.9	25.1	4.09	32.1	5.32	37.4	6.30	42.7	7.32	48.0	8.65	51.6	9.60	55.5	10.6
	21.1	25.1	4.17	32.1	5.43	37.4	6.44	42.7	7.69	48.0	9.11	51.6	10.1	54.6	10.9
	22.2	25.1	4.22	32.1	5.49	37.4	6.65	42.7	7.99	48.0	9.46	51.6	10.5	54.2	11.2
	23.9	25.1	4.28	32.1	5.73	37.4	7.03	42.7	8.46	48.0	10.0	51.6	11.1	53.5	11.6
	26.1	25.1	4.52	32.1	6.16	37.4	7.56	42.7	9.11	48.0	10.8	51.6	12.0	52.7	12.1
	28.3	25.1	4.84	32.1	6.61	37.4	8.12	42.7	9.80	48.0	11.6	50.8	12.6	51.8	12.7
	30.6	25.1	5.17	32.1	7.08	37.4	8.72	42.7	10.5	48.0	12.5	50.0	13.2	50.9	13.3
	32.8	25.1	5.52	32.1	7.58	37.4	9.35	42.7	11.3	48.0	13.5	49.1	13.7	50.1	13.8
	33.9	25.1	5.71	32.1	7.84	37.4	9.68	42.7	11.7	48.0	13.9	48.7	14.0	49.7	14.1
	35.0	25.1	5.90	32.1	8.11	37.4	10.0	42.7	12.1	47.6	14.2	48.2	14.3	49.2	14.4
	37.2	25.1	6.29	32.1	8.68	37.4	10.7	42.7	13.0	46.7	14.8	47.4	14.8	48.4	15.0
	39.4	25.1	6.71	32.1	9.28	37.4	11.5	42.7	14.0	45.9	15.3	46.5	15.4	47.5	15.5
	41.1	25.1	7.13	32.1	9.89	37.4	12.3	42.7	14.9	45.2	16.0	45.9	16.0	46.2	16.1
	43.3	25.1	7.75	32.1	10.8	37.4	13.4	42.7	16.3	44.1	16.8	44.1	16.8	44.1	16.8
	46.1	25.1	8.57	32.1	12.0	37.4	14.9	38.2	17.0	38.3	17.0	38.4	17.0	38.4	17.1
	47.8	25.1	9.10	32.1	12.7	33.2	14.4	33.3	14.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	25.1	9.85	26.4	10.9	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	22.3	3.06	28.6	3.87	33.3	4.52	38.0	5.20	42.7	5.92	45.8	6.41	50.5	7.16
	-1.1	22.3	3.14	28.6	3.98	33.3	4.65	38.0	5.36	42.7	6.11	45.8	6.61	50.5	7.40
	4.4	22.3	3.26	28.6	4.15	33.3	4.86	38.0	5.61	42.7	6.40	45.8	6.94	50.5	7.76
	10.0	22.3	3.40	28.6	4.34	33.3	5.10	38.0	5.89	42.7	6.72	45.8	7.29	50.5	8.17
	12.2	22.3	3.46	28.6	4.42	33.3	5.20	38.0	6.01	42.7	6.86	45.8	7.44	50.5	8.43
	14.4	22.3	3.52	28.6	4.50	33.3	5.30	38.0	6.14	42.7	7.01	45.8	7.60	50.5	8.71
	16.7	22.3	3.58	28.6	4.59	33.3	5.41	38.0	6.27	42.7	7.16	45.8	7.82	50.5	9.01
	18.9	22.3	3.64	28.6	4.68	33.3	5.52	38.0	6.40	42.7	7.32	45.8	8.08	50.5	9.32
	21.1	22.3	3.71	28.6	4.78	33.3	5.64	38.0	6.54	42.7	7.68	45.8	8.50	50.5	9.82
	22.2	22.3	3.75	28.6	4.83	33.3	5.70	38.0	6.78	42.7	7.98	45.8	8.84	50.5	10.2
	23.9	22.3	3.80	28.6	4.94	33.3	6.00	38.0	7.17	42.7	8.45	45.8	9.36	50.5	10.8
	26.1	22.3	3.95	28.6	5.30	33.3	6.45	38.0	7.71	42.7	9.09	45.8	10.1	50.5	11.7
	28.3	22.3	4.22	28.6	5.68	33.3	6.92	38.0	8.29	42.7	9.78	45.8	10.9	50.5	12.6
	30.6	22.3	4.51	28.6	6.08	33.3	7.42	38.0	8.90	42.7	10.5	45.8	11.7	49.8	13.2
	32.8	22.3	4.81	28.6	6.50	33.3	7.95	38.0	9.54	42.7	11.3	45.8	12.5	48.9	13.7
	33.9	22.3	4.96	28.6	6.72	33.3	8.22	38.0	9.88	42.7	11.7	45.8	13.0	48.5	14.0
	35.0	22.3	5.12	28.6	6.95	33.3	8.51	38.0	10.2	42.7	12.1	45.8	13.5	48.1	14.3
	37.2	22.3	5.46	28.6	7.42	33.3	9.10	38.0	11.0	42.7	13.0	45.8	14.4	47.2	14.8
	39.4	22.3	5.81	28.6	7.92	33.3	9.73	38.0	11.7	42.7	13.9	45.5	15.3	46.3	15.4
	41.1	22.3	6.17	28.6	8.43	33.3	10.4	38.0	12.5	42.7	14.9	44.8	15.9	45.7	16.0
	43.3	22.3	6.69	28.6	9.18	33.3	11.3	38.0	13.7	42.7	16.3	44.0	16.8	44.1	16.8
	46.1	22.3	7.40	28.6	10.2	33.3	12.6	38.0	15.2	38.3	17.0	38.4	17.0	38.4	17.1
	47.8	22.3	7.84	28.6	10.8	33.2	14.4	33.3	14.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	22.3	8.48	26.4	10.9	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
70	-5.0	19.5	2.73	25.0	3.40	29.1	3.94	33.2	4.51	37.4	5.11	40.1	5.52	44.2	6.15
	-1.1	19.5	2.80	25.0	3.49	29.1	4.05	33.2	4.65	37.4	5.27	40.1	5.69	44.2	6.35
	4.4	19.5	2.90	25.0	3.64	29.1	4.23	33.2	4.86	37.4	5.51	40.1	5.96	44.2	6.66
	10.0	19.5	3.01	25.0	3.79	29.1	4.42	33.2	5.09	37.4	5.78	40.1	6.26	44.2	7.00
	12.2	19.5	3.06	25.0	3.86	29.1	4.51	33.2	5.19	37.4	5.90	40.1	6.39	44.2	7.14
	14.4	19.5	3.11	25.0	3.93	29.1	4.59	33.2	5.29	37.4	6.02	40.1	6.52	44.2	7.30
	16.7	19.5	3.16	25.0	4.00	29.1	4.68	33.2	5.40	37.4	6.15	40.1	6.66	44.2	7.45
	18.9	19.5	3.22	25.0	4.08	29.1	4.78	33.2	5.52	37.4	6.28	40.1	6.81	44.2	7.68
	21.1	19.5	3.27	25.0	4.16	29.1	4.88	33.2	5.63	37.4	6.42	40.1	7.04	44.2	8.08
	22.2	19.5	3.30	25.0	4.20	29.1	4.93	33.2	5.70	37.4	6.63	40.1	7.31	44.2	8.39
	23.9	19.5	3.35	25.0	4.27	29.1	5.06	33.2	5.99	37.4	7.01	40.1	7.73	44.2	8.88
	26.1	19.5	3.42	25.0	4.51	29.1	5.43	33.2	6.44	37.4	7.54	40.1	8.32	44.2	9.57
	28.3	19.5	3.65	25.0	4.82	29.1	5.82	33.2	6.91	37.4	8.10	40.1	8.94	44.2	10.3
	30.6	19.5	3.89	25.0	5.15	29.1	6.23	33.2	7.41	37.4	8.69	40.1	9.61	44.2	11.1
	32.8	19.5	4.14	25.0	5.50	29.1	6.66	33.2	7.93	37.4	9.32	40.1	10.3	44.2	11.9
	33.9	19.5	4.27	25.0	5.69	29.1	6.89	33.2	8.21	37.4	9.65	40.1	10.7	44.2	12.3
	35.0	19.5	4.41	25.0	5.87	29.1	7.12	33.2	8.49	37.4	9.99	40.1	11.1	44.2	12.8
	37.2	19.5	4.69	25.0	6.26	29.1	7.61	33.2	9.09	37.4	10.7	40.1	11.9	44.2	13.7
	39.4	19.5	4.98	25.0	6.68	29.1	8.12	33.2	9.72	37.4	11.5	40.1	12.7	44.2	14.7
	41.1	19.5	5.28	25.0	7.10	29.1	8.65	33.2	10.4	37.4	12.2	40.1	13.6	44.2	15.7
	43.3	19.5	5.72	25.0	7.72	29.1	9.41	33.2	11.3	37.4	13.3	40.1	14.8	43.7	16.8
	46.1	19.5	6.31	25.0	8.54	29.1	10.4	33.2	12.5	37.4	14.8	38.4	17.0	38.4	17.1
	47.8	19.5	6.68	25.0	9.07	29.1	11.1	33.2	13.4	33.3	14.4	33.4	14.4	33.5	14.5
	50.0	19.5	7.21	25.0	9.81	26.5	10.9	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
60	-5.0	16.7	2.42	21.4	2.96	25.0	3.40	28.5	3.86	32.0	4.34	34.4	4.67	37.9	5.19
	-1.1	16.7	2.47	21.4	3.03	25.0	3.49	28.5	3.97	32.0	4.47	34.4	4.82	37.9	5.35
	4.4	16.7	2.55	21.4	3.15	25.0	3.63	28.5	4.14	32.0	4.67	34.4	5.04	37.9	5.60
	10.0	16.7	2.64	21.4	3.28	25.0	3.79	28.5	4.32	32.0	4.89	34.4	5.28	37.9	5.88
	12.2	16.7	2.68	21.4	3.33	25.0	3.85	28.5	4.41	32.0	4.98	34.4	5.38	37.9	6.00
	14.4	16.7	2.72	21.4	3.39	25.0	3.92	28.5	4.49	32.0	5.08	34.4	5.49	37.9	6.12
	16.7	16.7	2.77	21.4	3.45	25.0	4.00	28.5	4.58	32.0	5.19	34.4	5.61	37.9	6.25
	18.9	16.7	2.81	21.4	3.51	25.0	4.07	28.5	4.67	32.0	5.29	34.4	5.72	37.9	6.39
	21.1	16.7	2.86	21.4	3.57	25.0	4.15	28.5	4.77	32.0	5.41	34.4	5.85	37.9	6.53
	22.2	16.7	2.88	21.4	3.61	25.0	4.20	28.5	4.82	32.0	5.47	34.4	5.93	37.9	6.76
	23.9	16.7	2.92	21.4	3.66	25.0	4.26	28.5	4.92	32.0	5.71	34.4	6.26	37.9	7.15
	26.1	16.7	2.97	21.4	3.78	25.0	4.50	28.5	5.28	32.0	6.13	34.4	6.73	37.9	7.69
	28.3	16.7	3.12	21.4	4.04	25.0	4.81	28.5	5.66	32.0	6.58	34.4	7.23	37.9	8.26
	30.6	16.7	3.32	21.4	4.31	25.0	5.14	28.5	6.06	32.0	7.05	34.4	7.75	37.9	8.87
	32.8	16.7	3.53	21.4	4.59	25.0	5.49	28.5	6.48	32.0	7.55	34.4	8.30	37.9	9.51
	33.9	16.7	3.64	21.4	4.74	25.0	5.68	28.5	6.70	32.0	7.81	34.4	8.59	37.9	9.85
	35.0	16.7	3.75	21.4	4.89	25.0	5.86	28.5	6.92	32.0	8.07	34.4	8.89	37.9	10.2
	37.2	16.7	3.98	21.4	5.21	25.0	6.25	28.5	7.39	32.0	8.64	34.4	9.52	37.9	10.9
	39.4	16.7	4.22	21.4	5.55	25.0	6.67	28.5	7.90	32.0	9.23	34.4	10.2	37.9	11.7
	41.1	16.7	4.47	21.4	5.89	25.0	7.09	28.5	8.40	32.0	9.84	34.4	10.9	37.9	12.5
	43.3	16.7	4.83	21.4	6.39	25.0	7.70	28.5	9.14	32.0	10.7	34.4	11.8	37.9	13.6
	46.1	16.7	5.31	21.4	7.05	25.0	8.52	28.5	10.1	32.0	11.9	34.4	13.2	37.9	15.2
	47.8	16.7	5.62	21.4	7.47	25.0	9.05	28.5	10.8	32.0	12.7	33.4	14.4	33.5	14.5
	50.0	16.7	6.05	21.4	8.07	25.0	9.79	26.6	10.9	26.7	10.9	26.7	11.0	26.8	11.0
50	-5.0	13.9	2.12	17.9	2.55	20.8	2.89	23.7	3.24	26.7	3.62	28.6	3.88	31.6	4.28
	-1.1	13.9	2.16	17.9	2.60	20.8	2.96	23.7	3.33	26.7	3.72	28.6	3.99	31.6	4.41
	4.4	13.9	2.23	17.9	2.69	20.8	3.07	23.7	3.46	26.7	3.87	28.6	4.16	31.6	4.60
	10.0	13.9	2.30	17.9	2.79	20.8	3.19	23.7	3.61	26.7	4.05	28.6	4.35	31.6	4.82
	12.2	13.9	2.33	17.9	2.83	20.8	3.24	23.7	3.67	26.7	4.12	28.6	4.43	31.6	4.91
	14.4	13.9	2.36	17.9	2.88	20.8	3.30	23.7	3.74	26.7	4.20	28.6	4.52	31.6	5.01
	16.7	13.9	2.39	17.9	2.92	20.8	3.35	23.7	3.80	26.7	4.28	28.6	4.60	31.6	5.11
	18.9	13.9	2.43	17.9	2.97	20.8	3.41	23.7	3.88	26.7	4.36	28.6	4.70	31.6	5.22
	21.1	13.9	2.46	17.9	3.02	20.8	3.48	23.7	3.95	26.7	4.45	28.6	4.79	31.6	5.33
	22.2	13.9	2.48	17.9	3.05	20.8	3.51	23.7	3.99	26.7	4.50	28.6	4.85	31.6	5.39
	23.9	13.9	2.51	17.9	3.09	20.8	3.56	23.7	4.05	26.7	4.57	28.6	4.96	31.6	5.61
	26.1	13.9	2.55	17.9	3.15	20.8	3.66	23.7	4.24	26.7	4.87	28.6	5.32	31.6	6.02
	28.3	13.9	2.63	17.9	3.33	20.8	3.91	23.7	4.54	26.7	5.22	28.6	5.70	31.6	6.46
	30.6	13.9	2.80	17.9	3.55	20.8	4.17	23.7	4.85	26.7	5.58	28.6	6.10	31.6	6.92
	32.8	13.9	2.97	17.9	3.77	20.8	4.44	23.7	5.17	26.7	5.96	28.6	6.52	31.6	7.41
	33.9	13.9	3.06	17.9	3.89	20.8	4.59	23.7	5.34	26.7	6.16	28.6	6.74	31.6	7.67
	35.0	13.9	3.15	17.9	4.01	20.8	4.73	23.7	5.52	26.7	6.37	28.6	6.97	31.6	7.93
	37.2	13.9	3.33	17.9	4.26	20.8	5.04	23.7	5.88	26.7	6.80	28.6	7.45	31.6	8.48
	39.4	13.9	3.53	17.9	4.52	20.8	5.36	23.7	6.27	26.7	7.25	28.6	7.95	31.6	9.06
	41.1	13.9	3.73	17.9	4.79	20.8	5.69	23.7	6.66	26.7	7.72	28.6	8.47	31.6	9.66
	43.3	13.9	4.02	17.9	5.19	20.8	6.16	23.7	7.23	26.7	8.39	28.6	9.21	31.6	10.5
	46.1	13.9	4.41	17.9	5.71	20.8	6.80	23.7	8.00	26.7	9.29	28.6	10.2	31.6	11.7
	47.8	13.9	4.65	17.9	6.04	20.8	7.21	23.7	8.49	26.7	9.87	28.6	10.9	31.6	12.4
	50.0	13.9	5.00	17.9	6.51	20.8	7.78	23.7	9.18	26.7	10.7	26.7	11.0	26.8	11.0

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ192AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	42.9	5.70	55.0	7.50	64.1	8.93	73.2	10.4	79.4	11.5	80.6	11.6	82.3	11.6
	-1.1	42.9	5.87	55.0	7.74	64.1	9.22	73.2	10.8	77.7	11.6	78.8	11.7	80.5	11.8
	4.4	42.9	6.14	55.0	8.12	64.1	9.68	73.2	11.7	75.1	11.9	76.2	11.9	77.9	12.0
	10.0	42.9	6.45	55.0	8.53	64.1	10.4	70.9	12.0	72.6	12.1	73.7	12.2	75.4	12.3
	12.2	42.9	6.57	55.0	8.71	64.1	10.7	69.9	12.1	71.5	12.2	72.7	12.3	74.4	12.4
	14.4	42.9	6.71	55.0	8.90	64.1	11.1	68.8	12.2	70.5	12.3	71.7	12.3	73.4	12.5
	16.7	42.9	6.85	55.0	9.18	64.1	11.5	67.8	12.3	69.5	12.4	70.6	12.4	72.3	12.6
	18.9	42.9	7.00	55.0	9.49	64.1	11.9	66.8	12.3	68.5	12.5	69.6	12.5	71.3	12.7
	21.1	42.9	7.15	55.0	9.99	64.1	12.5	65.8	12.7	67.5	12.8	68.6	12.9	70.3	13.0
	22.2	42.9	7.33	55.0	10.4	63.6	12.8	65.3	13.0	67.0	13.1	68.1	13.2	69.8	13.3
	23.9	42.9	7.75	55.0	11.0	62.8	13.3	64.5	13.5	66.2	13.6	67.3	13.7	69.0	13.8
	26.1	42.9	8.33	55.0	11.8	61.8	14.0	63.5	14.1	65.2	14.2	66.3	14.3	68.0	14.5
	28.3	42.9	8.95	55.0	12.8	60.8	14.6	62.5	14.7	64.2	14.9	65.3	15.0	67.0	15.1
	30.6	42.9	9.60	55.0	13.7	59.8	15.2	61.5	15.4	63.2	15.6	64.3	15.7	66.0	15.8
	32.8	42.9	10.3	55.0	14.7	58.7	15.9	60.4	16.1	62.1	16.2	63.3	16.3	63.5	16.4
	33.9	42.9	10.7	55.0	15.3	58.2	16.2	59.9	16.4	61.6	16.6	62.2	16.6	62.2	16.6
	35.0	42.9	11.0	55.0	15.8	57.7	16.5	59.4	16.7	60.9	16.9	61.0	16.9	61.0	16.9
	37.2	42.9	11.8	55.0	17.0	56.7	17.2	58.4	17.4	58.5	17.4	58.5	17.4	58.5	17.4
	39.4	42.9	12.6	54.0	17.6	55.7	17.8	55.9	17.9	56.0	17.9	56.0	17.9	56.0	17.9
	41.1	42.9	13.5	53.2	18.4	54.1	18.5	54.1	18.5	54.1	18.5	54.1	18.5	54.1	18.5
	43.3	42.9	14.7	51.4	19.2	51.5	19.3	51.6	19.3	51.6	19.3	51.6	19.3	51.6	19.3
	46.1	41.5	15.6	41.6	15.6	41.7	15.7	41.8	15.7	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	35.6	13.3	35.7	13.4	35.8	13.5	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	27.7	10.4	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
120	-5.0	39.6	5.23	50.8	6.85	59.2	8.14	67.5	9.48	75.9	10.9	79.3	11.5	80.9	11.6
	-1.1	39.6	5.39	50.8	7.07	59.2	8.41	67.5	9.80	75.9	11.4	77.5	11.6	79.1	11.7
	4.4	39.6	5.64	50.8	7.41	59.2	8.82	67.5	10.4	73.9	11.8	75.0	11.9	76.5	11.9
	10.0	39.6	5.91	50.8	7.79	59.2	9.28	67.5	11.2	71.4	12.0	72.4	12.1	74.0	12.2
	12.2	39.6	6.02	50.8	7.95	59.2	9.55	67.5	11.6	70.4	12.1	71.4	12.2	73.0	12.3
	14.4	39.6	6.14	50.8	8.11	59.2	9.87	67.5	12.0	69.3	12.2	70.4	12.3	72.0	12.4
	16.7	39.6	6.27	50.8	8.29	59.2	10.2	66.8	12.2	68.3	12.3	69.4	12.4	70.9	12.5
	18.9	39.6	6.40	50.8	8.47	59.2	10.6	65.7	12.3	67.3	12.4	68.4	12.4	69.9	12.6
	21.1	39.6	6.54	50.8	8.91	59.2	11.1	64.7	12.6	66.3	12.7	67.3	12.8	68.9	12.9
	22.2	39.6	6.61	50.8	9.25	59.2	11.6	64.2	12.9	65.8	13.0	66.8	13.1	68.4	13.2
	23.9	39.6	6.96	50.8	9.79	59.2	12.2	63.5	13.4	65.0	13.5	66.1	13.6	67.6	13.7
	26.1	39.6	7.48	50.8	10.5	59.2	13.2	62.4	14.0	64.0	14.1	65.1	14.2	66.6	14.4
	28.3	39.6	8.03	50.8	11.3	59.2	14.2	61.4	14.7	63.0	14.8	64.0	14.9	65.6	15.0
	30.6	39.6	8.61	50.8	12.2	58.8	15.2	60.4	15.3	62.0	15.4	63.0	15.5	64.6	15.7
	32.8	39.6	9.22	50.8	13.1	57.8	15.8	59.4	15.9	61.0	16.1	62.0	16.2	63.5	16.4
	33.9	39.6	9.54	50.8	13.6	57.3	16.1	58.9	16.3	60.5	16.4	61.5	16.5	62.2	16.6
	35.0	39.6	9.87	50.8	14.0	56.8	16.4	58.4	16.6	59.9	16.8	61.0	16.9	61.0	16.9
	37.2	39.6	10.6	50.8	15.1	55.8	17.1	57.4	17.3	58.5	17.4	58.5	17.4	58.5	17.4
	39.4	39.6	11.3	50.8	16.2	54.8	17.7	55.9	17.9	56.0	17.9	56.0	17.9	56.0	17.9
	41.1	39.6	12.0	50.8	17.3	54.0	18.5	54.1	18.5	54.1	18.5	54.1	18.5	54.1	18.5
	43.3	39.6	13.1	50.8	18.9	51.5	19.3	51.6	19.3	51.6	19.3	51.6	19.3	51.6	19.3
	46.1	39.6	14.6	41.6	15.6	41.7	15.7	41.8	15.7	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	35.6	13.3	35.7	13.4	35.8	13.5	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	27.7	10.4	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
110	-5.0	36.3	4.79	46.6	6.22	54.2	7.37	61.9	8.58	69.6	9.82	74.7	10.7	79.5	11.5
	-1.1	36.3	4.93	46.6	6.42	54.2	7.61	61.9	8.86	69.6	10.1	74.7	11.2	77.7	11.6
	4.4	36.3	5.14	46.6	6.72	54.2	7.98	61.9	9.30	69.6	10.8	73.7	11.8	75.1	11.9
	10.0	36.3	5.38	46.6	7.06	54.2	8.39	61.9	9.88	69.6	11.8	71.2	12.0	72.6	12.1
	12.2	36.3	5.48	46.6	7.20	54.2	8.57	61.9	10.2	69.2	12.0	70.1	12.1	71.6	12.2
	14.4	36.3	5.59	46.6	7.35	54.2	8.75	61.9	10.5	68.2	12.1	69.1	12.2	70.6	12.3
	16.7	36.3	5.70	46.6	7.51	54.2	8.99	61.9	10.9	67.1	12.2	68.1	12.3	69.5	12.4
	18.9	36.3	5.82	46.6	7.67	54.2	9.29	61.9	11.3	66.1	12.3	67.1	12.4	68.5	12.5
	21.1	36.3	5.94	46.6	7.88	54.2	9.78	61.9	11.9	65.1	12.6	66.1	12.7	67.5	12.8
	22.2	36.3	6.01	46.6	8.19	54.2	10.2	61.9	12.4	64.6	12.9	65.6	13.0	67.0	13.1
	23.9	36.3	6.22	46.6	8.66	54.2	10.8	61.9	13.1	63.8	13.4	64.8	13.5	66.2	13.6
	26.1	36.3	6.68	46.6	9.32	54.2	11.6	61.4	13.9	62.8	14.0	63.8	14.1	65.2	14.2
	28.3	36.3	7.16	46.6	10.0	54.2	12.5	60.4	14.6	61.8	14.7	62.8	14.8	64.2	14.9
	30.6	36.3	7.67	46.6	10.8	54.2	13.4	59.4	15.2	60.8	15.3	61.7	15.4	63.2	15.6
	32.8	36.3	8.21	46.6	11.5	54.2	14.4	58.3	15.8	59.8	16.0	60.7	16.1	62.2	16.2
	33.9	36.3	8.49	46.6	12.0	54.2	14.9	57.8	16.2	59.3	16.3	60.2	16.4	61.7	16.6
	35.0	36.3	8.78	46.6	12.4	54.2	15.5	57.3	16.5	58.8	16.6	59.7	16.7	61.0	16.9
	37.2	36.3	9.39	46.6	13.3	54.2	16.6	56.3	17.1	57.7	17.3	58.5	17.4	58.5	17.4
	39.4	36.3	10.0	46.6	14.2	53.9	17.6	55.3	17.8	56.0	17.9	56.0	17.9	56.0	17.9
	41.1	36.3	10.7	46.6	15.2	53.1	18.3	54.1	18.5	54.1	18.5	54.1	18.5	54.1	18.5
	43.3	36.3	11.6	46.6	16.6	51.5	19.3	51.6	19.3	51.6	19.3	51.6	19.3	51.6	19.3
	46.1	36.3	12.9	41.6	15.6	41.7	15.7	41.8	15.7	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	35.6	13.3	35.7	13.4	35.8	13.5	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	27.7	10.4	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
100	-5.0	33.0	4.35	42.3	5.61	49.3	6.63	56.3	7.69	63.2	8.79	67.9	9.55	74.9	10.7
	-1.1	33.0	4.47	42.3	5.78	49.3	6.84	56.3	7.94	63.2	9.08	67.9	9.86	74.9	11.2
	4.4	33.0	4.66	42.3	6.05	49.3	7.17	56.3	8.33	63.2	9.53	67.9	10.5	73.7	11.8
	10.0	33.0	4.87	42.3	6.35	49.3	7.53	56.3	8.76	63.2	10.2	67.9	11.3	71.2	12.0
	12.2	33.0	4.97	42.3	6.47	49.3	7.68	56.3	8.94	63.2	10.5	67.9	11.7	70.2	12.1
	14.4	33.0	5.06	42.3	6.60	49.3	7.84	56.3	9.18	63.2	10.9	67.9	12.1	69.2	12.2
	16.7	33.0	5.16	42.3	6.74	49.3	8.01	56.3	9.48	63.2	11.3	66.8	12.2	68.1	12.3
	18.9	33.0	5.26	42.3	6.89	49.3	8.19	56.3	9.81	63.2	11.7	65.8	12.3	67.1	12.4
	21.1	33.0	5.37	42.3	7.04	49.3	8.54	56.3	10.3	63.2	12.3	64.8	12.6	66.1	12.7
	22.2	33.0	5.43	42.3	7.19	49.3	8.87	56.3	10.7	63.2	12.8	64.3	12.9	65.6	13.0
	23.9	33.0	5.52	42.3	7.60	49.3	9.38	56.3	11.4	62.7	13.3	63.5	13.4	64.8	13.5
	26.1	33.0	5.92	42.3	8.17	49.3	10.1	56.3	12.2	61.6	13.9	62.5	14.0	63.8	14.1
	28.3	33.0	6.35	42.3	8.78	49.3	10.9	56.3	13.2	60.6	14.6	61.5	14.7	62.8	14.8
	30.6	33.0	6.79	42.3	9.41	49.3	11.7	56.3	14.2	59.6	15.2	60.5	15.3	61.8	15.4
	32.8	33.0	7.26	42.3	10.1	49.3	12.5	56.3	15.2	58.6	15.9	59.5	16.0	60.8	16.1
	33.9	33.0	7.51	42.3	10.4	49.3	13.0	56.3	15.8	58.1	16.2	59.0	16.3	60.3	16.4
	35.0	33.0	7.76	42.3	10.8	49.3	13.4	56.3	16.4	57.6	16.5	58.4	16.6	59.8	16.7
	37.2	33.0	8.28	42.3	11.6	49.3	14.4	55.3	17.0	56.6	17.2	57.4	17.3	58.5	17.4
	39.4	33.0	8.84	42.3	12.4	49.3	15.5	54.2	17.7	55.5	17.8	56.0	17.9	56.0	17.9
	41.1	33.0	9.41	42.3	13.2	49.3	16.5	53.5	18.4	54.1	18.5	54.1	18.5	54.1	18.5
	43.3	33.0	10.2	42.3	14.4	49.3	18.0	51.6	19.3	51.6	19.3	51.6	19.3	51.6	19.3
	46.1	33.0	11.3	41.6	15.6	41.7	15.7	41.8	15.7	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	33.0	12.1	35.7	13.4	35.8	13.5	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	27.7	10.4	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
90	-5.0	29.7	3.93	38.1	5.02	44.4	5.90	50.6	6.83	56.9	7.79	61.1	8.45	67.4	9.46
	-1.1	29.7	4.04	38.1	5.17	44.4	6.09	50.6	7.05	56.9	8.05	61.1	8.73	67.4	9.78
	4.4	29.7	4.20	38.1	5.40	44.4	6.37	50.6	7.39	56.9	8.44	61.1	9.16	67.4	10.3
	10.0	29.7	4.39	38.1	5.66	44.4	6.69	50.6	7.76	56.9	8.87	61.1	9.69	67.4	11.2
	12.2	29.7	4.46	38.1	5.77	44.4	6.82	50.6	7.92	56.9	9.06	61.1	10.0	67.4	11.6
	14.4	29.7	4.55	38.1	5.88	44.4	6.96	50.6	8.09	56.9	9.33	61.1	10.3	67.4	12.0
	16.7	29.7	4.63	38.1	6.00	44.4	7.11	50.6	8.26	56.9	9.64	61.1	10.7	66.7	12.2
	18.9	29.7	4.72	38.1	6.13	44.4	7.26	50.6	8.45	56.9	9.97	61.1	11.1	65.7	12.3
	21.1	29.7	4.81	38.1	6.26	44.4	7.42	50.6	8.87	56.9	10.5	61.1	11.7	64.7	12.6
	22.2	29.7	4.86	38.1	6.33	44.4	7.67	50.6	9.22	56.9	10.9	61.1	12.1	64.2	12.9
	23.9	29.7	4.94	38.1	6.61	44.4	8.10	50.6	9.75	56.9	11.6	61.1	12.8	63.4	13.4
	26.1	29.7	5.22	38.1	7.10	44.4	8.72	50.6	10.5	56.9	12.5	61.1	13.9	62.4	14.0
	28.3	29.7	5.58	38.1	7.62	44.4	9.37	50.6	11.3	56.9	13.4	60.2	14.5	61.4	14.7
	30.6	29.7	5.97	38.1	8.17	44.4	10.1	50.6	12.1	56.9	14.4	59.2	15.2	60.4	15.3
	32.8	29.7	6.37	38.1	8.74	44.4	10.8	50.6	13.0	56.9	15.5	58.2	15.8	59.4	15.9
	33.9	29.7	6.58	38.1	9.05	44.4	11.2	50.6	13.5	56.9	16.1	57.7	16.1	58.9	16.3
	35.0	29.7	6.80	38.1	9.36	44.4	11.6	50.6	14.0	56.4	16.4	57.2	16.5	58.3	16.6
	37.2	29.7	7.25	38.1	10.0	44.4	12.4	50.6	15.0	55.4	17.0	56.2	17.1	57.3	17.2
	39.4	29.7	7.73	38.1	10.7	44.4	13.3	50.6	16.1	54.4	17.7	55.1	17.8	56.0	17.9
	41.1	29.7	8.22	38.1	11.4	44.4	14.1	50.6	17.2	53.6	18.4	54.1	18.5	54.1	18.5
	43.3	29.7	8.93	38.1	12.4	44.4	15.4	50.6	18.8	51.6	19.3	51.6	19.3	51.6	19.3
	46.1	29.7	9.89	38.1	13.8	41.7	15.7	41.8	15.7	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	29.7	10.5	35.7	13.4	35.8	13.5	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	27.7	10.4	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	26.4	3.53	33.9	4.46	39.4	5.21	45.0	6.00	50.6	6.82	54.3	7.39	59.9	8.26
	-1.1	26.4	3.62	33.9	4.59	39.4	5.37	45.0	6.18	50.6	7.04	54.3	7.63	59.9	8.53
	4.4	26.4	3.76	33.9	4.78	39.4	5.61	45.0	6.47	50.6	7.38	54.3	8.00	59.9	8.95
	10.0	26.4	3.92	33.9	5.00	39.4	5.88	45.0	6.80	50.6	7.75	54.3	8.41	59.9	9.42
	12.2	26.4	3.98	33.9	5.10	39.4	5.99	45.0	6.93	50.6	7.91	54.3	8.58	59.9	9.72
	14.4	26.4	4.05	33.9	5.19	39.4	6.11	45.0	7.08	50.6	8.08	54.3	8.77	59.9	10.0
	16.7	26.4	4.13	33.9	5.29	39.4	6.24	45.0	7.23	50.6	8.25	54.3	9.01	59.9	10.4
	18.9	26.4	4.20	33.9	5.40	39.4	6.37	45.0	7.38	50.6	8.44	54.3	9.32	59.9	10.7
	21.1	26.4	4.28	33.9	5.51	39.4	6.51	45.0	7.55	50.6	8.86	54.3	9.81	59.9	11.3
	22.2	26.4	4.32	33.9	5.57	39.4	6.58	45.0	7.82	50.6	9.20	54.3	10.2	59.9	11.8
	23.9	26.4	4.39	33.9	5.70	39.4	6.92	45.0	8.27	50.6	9.74	54.3	10.8	59.9	12.5
	26.1	26.4	4.56	33.9	6.11	39.4	7.43	45.0	8.89	50.6	10.5	54.3	11.6	59.9	13.4
	28.3	26.4	4.87	33.9	6.55	39.4	7.98	45.0	9.56	50.6	11.3	54.3	12.5	59.9	14.5
	30.6	26.4	5.20	33.9	7.01	39.4	8.55	45.0	10.3	50.6	12.1	54.3	13.5	59.0	15.2
	32.8	26.4	5.54	33.9	7.50	39.4	9.16	45.0	11.0	50.6	13.0	54.3	14.5	58.0	15.8
	33.9	26.4	5.72	33.9	7.75	39.4	9.48	45.0	11.4	50.6	13.5	54.3	15.0	57.5	16.1
	35.0	26.4	5.91	33.9	8.01	39.4	9.81	45.0	11.8	50.6	14.0	54.3	15.5	56.9	16.4
	37.2	26.4	6.29	33.9	8.56	39.4	10.5	45.0	12.6	50.6	15.0	54.3	16.7	55.9	17.1
	39.4	26.4	6.70	33.9	9.14	39.4	11.2	45.0	13.5	50.6	16.1	53.9	17.6	54.9	17.7
	41.1	26.4	7.12	33.9	9.73	39.4	12.0	45.0	14.4	50.6	17.2	53.1	18.3	54.1	18.5
	43.3	26.4	7.72	33.9	10.6	39.4	13.0	45.0	15.8	50.6	18.7	51.6	19.3	51.6	19.3
	46.1	26.4	8.53	33.9	11.7	39.4	14.5	41.8	15.7	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	26.4	9.05	33.9	12.5	35.8	13.5	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	26.4	9.77	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
70	-5.0	23.1	3.15	29.6	3.92	34.5	4.55	39.4	5.20	44.3	5.89	47.5	6.36	52.4	7.10
	-1.1	23.1	3.23	29.6	4.03	34.5	4.68	39.4	5.36	44.3	6.07	47.5	6.57	52.4	7.33
	4.4	23.1	3.34	29.6	4.19	34.5	4.88	39.4	5.60	44.3	6.36	47.5	6.88	52.4	7.68
	10.0	23.1	3.47	29.6	4.37	34.5	5.10	39.4	5.87	44.3	6.67	47.5	7.22	52.4	8.07
	12.2	23.1	3.53	29.6	4.45	34.5	5.20	39.4	5.98	44.3	6.80	47.5	7.37	52.4	8.24
	14.4	23.1	3.59	29.6	4.53	34.5	5.30	39.4	6.10	44.3	6.95	47.5	7.52	52.4	8.41
	16.7	23.1	3.65	29.6	4.62	34.5	5.40	39.4	6.23	44.3	7.09	47.5	7.68	52.4	8.60
	18.9	23.1	3.71	29.6	4.71	34.5	5.51	39.4	6.36	44.3	7.25	47.5	7.85	52.4	8.85
	21.1	23.1	3.77	29.6	4.80	34.5	5.63	39.4	6.50	44.3	7.41	47.5	8.11	52.4	9.32
	22.2	23.1	3.81	29.6	4.85	34.5	5.69	39.4	6.57	44.3	7.64	47.5	8.43	52.4	9.68
	23.9	23.1	3.86	29.6	4.92	34.5	5.83	39.4	6.91	44.3	8.08	47.5	8.91	52.4	10.2
	26.1	23.1	3.94	29.6	5.20	34.5	6.26	39.4	7.42	44.3	8.69	47.5	9.59	52.4	11.0
	28.3	23.1	4.21	29.6	5.56	34.5	6.71	39.4	7.97	44.3	9.34	47.5	10.3	52.4	11.9
	30.6	23.1	4.48	29.6	5.94	34.5	7.18	39.4	8.54	44.3	10.0	47.5	11.1	52.4	12.8
	32.8	23.1	4.78	29.6	6.35	34.5	7.68	39.4	9.15	44.3	10.7	47.5	11.9	52.4	13.7
	33.9	23.1	4.93	29.6	6.56	34.5	7.94	39.4	9.47	44.3	11.1	47.5	12.3	52.4	14.2
	35.0	23.1	5.08	29.6	6.77	34.5	8.21	39.4	9.79	44.3	11.5	47.5	12.8	52.4	14.7
	37.2	23.1	5.40	29.6	7.22	34.5	8.77	39.4	10.5	44.3	12.3	47.5	13.7	52.4	15.8
	39.4	23.1	5.74	29.6	7.70	34.5	9.37	39.4	11.2	44.3	13.2	47.5	14.6	52.4	16.9
	41.1	23.1	6.09	29.6	8.19	34.5	9.98	39.4	11.9	44.3	14.1	47.5	15.6	52.4	18.1
	43.3	23.1	6.60	29.6	8.90	34.5	10.9	39.4	13.0	44.3	15.4	47.5	17.1	51.6	19.3
	46.1	23.1	7.28	29.6	9.85	34.5	12.0	39.4	14.5	41.9	15.8	41.9	15.8	42.0	15.9
	47.8	23.1	7.71	29.6	10.5	34.5	12.8	35.9	13.5	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	23.1	8.31	27.8	10.4	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
60	-5.0	19.8	2.79	25.4	3.41	29.6	3.92	33.8	4.45	37.9	5.01	40.7	5.39	44.9	5.98
	-1.1	19.8	2.85	25.4	3.50	29.6	4.02	33.8	4.57	37.9	5.15	40.7	5.55	44.9	6.17
	4.4	19.8	2.94	25.4	3.63	29.6	4.19	33.8	4.77	37.9	5.38	40.7	5.81	44.9	6.46
	10.0	19.8	3.05	25.4	3.78	29.6	4.37	33.8	4.99	37.9	5.64	40.7	6.09	44.9	6.78
	12.2	19.8	3.09	25.4	3.84	29.6	4.44	33.8	5.08	37.9	5.75	40.7	6.21	44.9	6.92
	14.4	19.8	3.14	25.4	3.91	29.6	4.53	33.8	5.18	37.9	5.86	40.7	6.33	44.9	7.06
	16.7	19.8	3.19	25.4	3.98	29.6	4.61	33.8	5.28	37.9	5.98	40.7	6.46	44.9	7.21
	18.9	19.8	3.24	25.4	4.05	29.6	4.70	33.8	5.39	37.9	6.11	40.7	6.60	44.9	7.37
	21.1	19.8	3.29	25.4	4.12	29.6	4.79	33.8	5.50	37.9	6.24	40.7	6.74	44.9	7.53
	22.2	19.8	3.32	25.4	4.16	29.6	4.84	33.8	5.55	37.9	6.30	40.7	6.84	44.9	7.80
	23.9	19.8	3.36	25.4	4.22	29.6	4.91	33.8	5.68	37.9	6.58	40.7	7.22	44.9	8.24
	26.1	19.8	3.42	25.4	4.36	29.6	5.19	33.8	6.09	37.9	7.07	40.7	7.76	44.9	8.87
	28.3	19.8	3.60	25.4	4.66	29.6	5.55	33.8	6.52	37.9	7.58	40.7	8.33	44.9	9.53
	30.6	19.8	3.83	25.4	4.97	29.6	5.93	33.8	6.98	37.9	8.13	40.7	8.94	44.9	10.2
	32.8	19.8	4.07	25.4	5.30	29.6	6.33	33.8	7.47	37.9	8.70	40.7	9.58	44.9	11.0
	33.9	19.8	4.19	25.4	5.47	29.6	6.54	33.8	7.72	37.9	9.00	40.7	9.91	44.9	11.4
	35.0	19.8	4.32	25.4	5.64	29.6	6.76	33.8	7.98	37.9	9.31	40.7	10.3	44.9	11.8
	37.2	19.8	4.59	25.4	6.01	29.6	7.21	33.8	8.53	37.9	9.96	40.7	11.0	44.9	12.6
	39.4	19.8	4.87	25.4	6.40	29.6	7.69	33.8	9.10	37.9	10.6	40.7	11.7	44.9	13.5
	41.1	19.8	5.16	25.4	6.79	29.6	8.17	33.8	9.69	37.9	11.3	40.7	12.5	44.9	14.4
	43.3	19.8	5.57	25.4	7.36	29.6	8.88	33.8	10.5	37.9	12.4	40.7	13.7	44.9	15.7
	46.1	19.8	6.13	25.4	8.13	29.6	9.83	33.8	11.7	37.9	13.7	40.7	15.2	42.0	15.9
	47.8	19.8	6.48	25.4	8.62	29.6	10.4	33.8	12.4	36.0	13.6	36.0	13.6	36.1	13.6
	50.0	19.8	6.97	25.4	9.31	27.9	10.5	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6
50	-5.0	16.5	2.45	21.2	2.94	24.6	3.33	28.1	3.74	31.6	4.17	33.9	4.47	37.4	4.94
	-1.1	16.5	2.50	21.2	3.00	24.6	3.41	28.1	3.84	31.6	4.29	33.9	4.60	37.4	5.08
	4.4	16.5	2.57	21.2	3.11	24.6	3.54	28.1	3.99	31.6	4.47	33.9	4.80	37.4	5.31
	10.0	16.5	2.65	21.2	3.22	24.6	3.68	28.1	4.16	31.6	4.67	33.9	5.02	37.4	5.56
	12.2	16.5	2.69	21.2	3.27	24.6	3.74	28.1	4.23	31.6	4.75	33.9	5.11	37.4	5.66
	14.4	16.5	2.72	21.2	3.32	24.6	3.80	28.1	4.31	31.6	4.84	33.9	5.21	37.4	5.78
	16.7	16.5	2.76	21.2	3.37	24.6	3.87	28.1	4.39	31.6	4.93	33.9	5.31	37.4	5.89
	18.9	16.5	2.80	21.2	3.43	24.6	3.94	28.1	4.47	31.6	5.03	33.9	5.42	37.4	6.02
	21.1	16.5	2.84	21.2	3.49	24.6	4.01	28.1	4.56	31.6	5.13	33.9	5.53	37.4	6.14
	22.2	16.5	2.86	21.2	3.52	24.6	4.04	28.1	4.60	31.6	5.18	33.9	5.59	37.4	6.21
	23.9	16.5	2.90	21.2	3.56	24.6	4.10	28.1	4.67	31.6	5.27	33.9	5.72	37.4	6.47
	26.1	16.5	2.94	21.2	3.63	24.6	4.22	28.1	4.89	31.6	5.62	33.9	6.13	37.4	6.94
	28.3	16.5	3.04	21.2	3.84	24.6	4.51	28.1	5.23	31.6	6.02	33.9	6.57	37.4	7.45
	30.6	16.5	3.23	21.2	4.09	24.6	4.81	28.1	5.59	31.6	6.44	33.9	7.03	37.4	7.98
	32.8	16.5	3.42	21.2	4.35	24.6	5.12	28.1	5.97	31.6	6.88	33.9	7.52	37.4	8.55
	33.9	16.5	3.52	21.2	4.48	24.6	5.29	28.1	6.16	31.6	7.11	33.9	7.78	37.4	8.84
	35.0	16.5	3.63	21.2	4.62	24.6	5.46	28.1	6.36	31.6	7.34	33.9	8.04	37.4	9.14
	37.2	16.5	3.84	21.2	4.91	24.6	5.81	28.1	6.78	31.6	7.84	33.9	8.59	37.4	9.78
	39.4	16.5	4.07	21.2	5.22	24.6	6.18	28.1	7.23	31.6	8.36	33.9	9.17	37.4	10.5
	41.1	16.5	4.30	21.2	5.53	24.6	6.56	28.1	7.68	31.6	8.90	33.9	9.76	37.4	11.1
	43.3	16.5	4.64	21.2	5.98	24.6	7.11	28.1	8.34	31.6	9.68	33.9	10.6	37.4	12.1
	46.1	16.5	5.08	21.2	6.58	24.6	7.85	28.1	9.22	31.6	10.7	33.9	11.8	37.4	13.5
	47.8	16.5	5.37	21.2	6.97	24.6	8.31	28.1	9.79	31.6	11.4	33.9	12.5	36.1	13.6
	50.0	16.5	5.76	21.2	7.51	24.6	8.98	28.0	10.5	28.1	10.6	28.2	10.6	28.3	10.6

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ216AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	48.3	6.90	61.9	9.07	72.1	10.8	82.3	12.6	89.4	13.9	90.6	14.0	92.5	14.1
	-1.1	48.3	7.11	61.9	9.37	72.1	11.2	82.3	13.1	87.4	14.1	88.6	14.2	90.5	14.3
	4.4	48.3	7.44	61.9	9.82	72.1	11.7	82.3	14.2	84.5	14.4	85.8	14.4	87.7	14.6
	10.0	48.3	7.80	61.9	10.3	72.1	12.6	79.7	14.5	81.6	14.6	82.9	14.7	84.8	14.8
	12.2	48.3	7.96	61.9	10.5	72.1	13.0	78.6	14.6	80.5	14.7	81.8	14.8	83.7	15.0
	14.4	48.3	8.12	61.9	10.8	72.1	13.4	77.4	14.7	79.3	14.9	80.6	14.9	82.5	15.1
	16.7	48.3	8.29	61.9	11.1	72.1	13.9	76.3	14.8	78.2	15.0	79.5	15.1	81.4	15.2
	18.9	48.3	8.47	61.9	11.5	72.1	14.4	75.2	14.9	77.1	15.1	78.3	15.2	80.2	15.3
	21.1	48.3	8.65	61.9	12.1	72.1	15.2	74.0	15.3	75.9	15.5	77.2	15.6	79.1	15.7
	22.2	48.3	8.87	61.9	12.6	71.5	15.6	73.4	15.7	75.3	15.9	76.6	16.0	78.5	16.1
	23.9	48.3	9.38	61.9	13.3	70.7	16.1	72.6	16.3	74.5	16.4	75.8	16.5	77.7	16.7
	26.1	48.3	10.1	61.9	14.3	69.5	16.9	71.4	17.1	73.3	17.2	74.6	17.3	76.5	17.5
	28.3	48.3	10.8	61.9	15.4	68.4	17.7	70.3	17.8	72.2	18.0	73.5	18.1	75.4	18.3
	30.6	48.3	11.6	61.9	16.6	67.2	18.4	69.1	18.6	71.1	18.8	72.3	19.0	73.8	19.1
	32.8	48.3	12.5	61.9	17.8	66.1	19.2	68.0	19.4	69.9	19.6	70.9	19.7	71.0	19.7
	33.9	48.3	12.9	61.9	18.5	65.5	19.6	67.4	19.8	69.3	20.0	69.5	20.1	69.6	20.1
	35.0	48.3	13.3	61.9	19.2	64.9	20.0	66.9	20.2	68.1	20.4	68.1	20.4	68.2	20.4
	37.2	48.3	14.3	61.9	20.6	63.8	20.8	65.3	21.0	65.3	21.0	65.3	21.0	65.3	21.0
	39.4	48.3	15.3	60.8	21.3	62.5	21.6	62.5	21.6	62.5	21.6	62.5	21.6	62.5	21.6
	41.1	48.3	16.3	59.9	22.2	60.4	22.3	60.4	22.3	60.4	22.3	60.4	22.3	60.4	22.3
	43.3	48.3	17.8	55.5	21.8	55.6	21.9	55.7	22.0	55.8	22.0	55.9	22.1	56.0	22.1
	46.1	44.3	17.5	44.4	17.6	44.5	17.6	44.6	17.7	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	37.6	14.9	37.8	14.9	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	28.8	11.4	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
120	-5.0	44.6	6.34	57.1	8.29	66.5	9.85	76.0	11.5	85.4	13.1	89.2	13.9	91.0	14.0
	-1.1	44.6	6.53	57.1	8.56	66.5	10.2	76.0	11.9	85.4	13.8	87.2	14.1	89.0	14.2
	4.4	44.6	6.82	57.1	8.97	66.5	10.7	76.0	12.6	83.2	14.3	84.3	14.4	86.1	14.5
	10.0	44.6	7.15	57.1	9.42	66.5	11.2	76.0	13.6	80.3	14.5	81.5	14.6	83.2	14.7
	12.2	44.6	7.29	57.1	9.62	66.5	11.6	76.0	14.1	79.2	14.7	80.3	14.7	82.1	14.9
	14.4	44.6	7.43	57.1	9.82	66.5	11.9	76.0	14.5	78.0	14.8	79.2	14.8	81.0	15.0
	16.7	44.6	7.59	57.1	10.0	66.5	12.3	75.1	14.7	76.9	14.9	78.0	15.0	79.8	15.1
	18.9	44.6	7.75	57.1	10.3	66.5	12.8	74.0	14.9	75.7	15.0	76.9	15.1	78.7	15.2
	21.1	44.6	7.91	57.1	10.8	66.5	13.5	72.8	15.2	74.6	15.4	75.8	15.4	77.5	15.6
	22.2	44.6	8.00	57.1	11.2	66.5	14.0	72.3	15.6	74.0	15.7	75.2	15.8	77.0	16.0
	23.9	44.6	8.43	57.1	11.8	66.5	14.8	71.4	16.2	73.2	16.3	74.3	16.4	76.1	16.6
	26.1	44.6	9.05	57.1	12.8	66.5	16.0	70.2	17.0	72.0	17.1	73.2	17.2	74.9	17.4
	28.3	44.6	9.72	57.1	13.7	66.5	17.2	69.1	17.7	70.9	17.9	72.0	18.0	73.8	18.2
	30.6	44.6	10.4	57.1	14.8	66.2	18.3	68.0	18.5	69.7	18.7	70.9	18.8	72.7	19.0
	32.8	44.6	11.2	57.1	15.8	65.1	19.1	66.8	19.3	68.6	19.5	69.8	19.6	71.0	19.7
	33.9	44.6	11.5	57.1	16.4	64.5	19.5	66.2	19.7	68.0	19.9	69.2	20.0	69.6	20.1
	35.0	44.6	11.9	57.1	17.0	63.9	19.9	65.7	20.1	67.4	20.3	68.1	20.4	68.2	20.4
	37.2	44.6	12.8	57.1	18.2	62.8	20.7	64.5	20.9	65.3	21.0	65.3	21.0	65.3	21.0
	39.4	44.6	13.7	57.1	19.6	61.6	21.4	62.5	21.6	62.5	21.6	62.5	21.6	62.5	21.6
	41.1	44.6	14.6	57.1	20.9	60.4	22.3	60.4	22.3	60.4	22.3	60.4	22.3	60.4	22.3
	43.3	44.6	15.9	55.5	21.8	55.6	21.9	55.7	22.0	55.8	22.0	55.9	22.1	56.0	22.1
	46.1	44.3	17.5	44.4	17.6	44.5	17.6	44.6	17.7	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	37.6	14.9	37.8	14.9	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	28.8	11.4	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
110	-5.0	40.9	5.79	52.4	7.53	61.0	8.92	69.6	10.4	78.3	11.9	84.0	12.9	89.4	13.9
	-1.1	40.9	5.96	52.4	7.77	61.0	9.21	69.6	10.7	78.3	12.3	84.0	13.5	87.4	14.1
	4.4	40.9	6.22	52.4	8.13	61.0	9.66	69.6	11.3	78.3	13.1	82.9	14.3	84.5	14.4
	10.0	40.9	6.51	52.4	8.54	61.0	10.2	69.6	12.0	78.3	14.2	80.1	14.5	81.7	14.6
	12.2	40.9	6.64	52.4	8.71	61.0	10.4	69.6	12.3	77.8	14.6	78.9	14.6	80.5	14.7
	14.4	40.9	6.77	52.4	8.89	61.0	10.6	69.6	12.8	76.7	14.7	77.8	14.7	79.4	14.9
	16.7	40.9	6.90	52.4	9.08	61.0	10.9	69.6	13.2	75.5	14.8	76.6	14.9	78.2	15.0
	18.9	40.9	7.05	52.4	9.28	61.0	11.2	69.6	13.7	74.4	14.9	75.5	15.0	77.1	15.1
	21.1	40.9	7.19	52.4	9.54	61.0	11.8	69.6	14.4	73.3	15.3	74.3	15.3	75.9	15.5
	22.2	40.9	7.27	52.4	9.91	61.0	12.3	69.6	15.0	72.7	15.6	73.8	15.7	75.4	15.9
	23.9	40.9	7.53	52.4	10.5	61.0	13.0	69.6	15.9	71.8	16.2	72.9	16.3	74.5	16.4
	26.1	40.9	8.08	52.4	11.3	61.0	14.0	69.1	16.9	70.7	17.0	71.8	17.1	73.4	17.2
	28.3	40.9	8.67	52.4	12.1	61.0	15.1	67.9	17.6	69.5	17.8	70.6	17.9	72.2	18.0
	30.6	40.9	9.28	52.4	13.0	61.0	16.2	66.8	18.4	68.4	18.6	69.5	18.7	71.1	18.8
	32.8	40.9	9.94	52.4	14.0	61.0	17.5	65.6	19.2	67.2	19.3	68.3	19.5	69.9	19.6
	33.9	40.9	10.3	52.4	14.5	61.0	18.1	65.1	19.6	66.7	19.7	67.8	19.9	69.4	20.0
	35.0	40.9	10.6	52.4	15.0	61.0	18.7	64.5	20.0	66.1	20.1	67.2	20.3	68.2	20.4
	37.2	40.9	11.4	52.4	16.1	61.0	20.1	63.3	20.7	65.0	20.9	65.3	21.0	65.3	21.0
	39.4	40.9	12.1	52.4	17.2	60.6	21.3	62.2	21.5	62.5	21.6	62.5	21.6	62.5	21.6
	41.1	40.9	12.9	52.4	18.4	59.7	22.2	60.4	22.3	60.4	22.3	60.4	22.3	60.4	22.3
	43.3	40.9	14.1	52.4	20.0	55.6	21.9	55.7	22.0	55.8	22.0	55.9	22.1	56.0	22.1
	46.1	40.9	15.6	44.4	17.6	44.5	17.6	44.6	17.7	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	37.6	14.9	37.8	14.9	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	28.8	11.4	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
100	-5.0	37.1	5.27	47.6	6.79	55.5	8.02	63.3	9.31	71.2	10.6	76.4	11.6	84.2	12.9
	-1.1	37.1	5.42	47.6	7.00	55.5	8.28	63.3	9.61	71.2	11.0	76.4	11.9	84.2	13.6
	4.4	37.1	5.65	47.6	7.32	55.5	8.67	63.3	10.1	71.2	11.5	76.4	12.7	83.0	14.3
	10.0	37.1	5.90	47.6	7.68	55.5	9.11	63.3	10.6	71.2	12.3	76.4	13.7	80.1	14.5
	12.2	37.1	6.01	47.6	7.83	55.5	9.30	63.3	10.8	71.2	12.7	76.4	14.2	78.9	14.6
	14.4	37.1	6.12	47.6	7.99	55.5	9.49	63.3	11.1	71.2	13.2	76.3	14.6	77.8	14.7
	16.7	37.1	6.24	47.6	8.16	55.5	9.70	63.3	11.5	71.2	13.6	75.2	14.8	76.7	14.9
	18.9	37.1	6.37	47.6	8.34	55.5	9.91	63.3	11.9	71.2	14.1	74.0	14.9	75.5	15.0
	21.1	37.1	6.50	47.6	8.52	55.5	10.3	63.3	12.5	71.2	14.9	72.9	15.2	74.4	15.3
	22.2	37.1	6.57	47.6	8.70	55.5	10.7	63.3	13.0	71.2	15.5	72.3	15.6	73.8	15.7
	23.9	37.1	6.68	47.6	9.20	55.5	11.4	63.3	13.8	70.5	16.1	71.5	16.2	72.9	16.3
	26.1	37.1	7.17	47.6	9.89	55.5	12.2	63.3	14.8	69.3	16.9	70.3	17.0	71.8	17.1
	28.3	37.1	7.68	47.6	10.6	55.5	13.2	63.3	16.0	68.2	17.6	69.2	17.7	70.7	17.9
	30.6	37.1	8.22	47.6	11.4	55.5	14.1	63.3	17.2	67.1	18.4	68.0	18.5	69.5	18.7
	32.8	37.1	8.79	47.6	12.2	55.5	15.2	63.3	18.4	65.9	19.2	66.9	19.3	68.4	19.5
	33.9	37.1	9.08	47.6	12.6	55.5	15.7	63.3	19.1	65.3	19.6	66.3	19.7	67.8	19.9
	35.0	37.1	9.39	47.6	13.1	55.5	16.3	63.3	19.8	64.8	20.0	65.8	20.1	67.2	20.3
	37.2	37.1	10.0	47.6	14.0	55.5	17.4	62.2	20.6	63.6	20.8	64.6	20.9	65.3	21.0
	39.4	37.1	10.7	47.6	15.0	55.5	18.7	61.0	21.4	62.5	21.6	62.5	21.6	62.5	21.6
	41.1	37.1	11.4	47.6	16.0	55.5	20.0	60.2	22.3	60.4	22.3	60.4	22.3	60.4	22.3
	43.3	37.1	12.4	47.6	17.4	55.5	21.8	55.7	22.0	55.8	22.0	55.9	22.1	56.0	22.1
	46.1	37.1	13.7	44.4	17.6	44.5	17.6	44.6	17.7	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	37.1	14.6	37.8	14.9	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	28.8	11.4	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
90	-5.0	33.4	4.76	42.8	6.08	49.9	7.15	57.0	8.26	64.0	9.43	68.7	10.2	75.8	11.5
	-1.1	33.4	4.89	42.8	6.26	49.9	7.37	57.0	8.53	64.0	9.74	68.7	10.6	75.8	11.8
	4.4	33.4	5.09	42.8	6.54	49.9	7.71	57.0	8.94	64.0	10.2	68.7	11.1	75.8	12.5
	10.0	33.4	5.31	42.8	6.85	49.9	8.09	57.0	9.39	64.0	10.7	68.7	11.7	75.8	13.6
	12.2	33.4	5.40	42.8	6.98	49.9	8.25	57.0	9.59	64.0	11.0	68.7	12.1	75.8	14.0
	14.4	33.4	5.50	42.8	7.12	49.9	8.43	57.0	9.79	64.0	11.3	68.7	12.5	75.8	14.5
	16.7	33.4	5.61	42.8	7.27	49.9	8.60	57.0	10.0	64.0	11.7	68.7	13.0	75.1	14.7
	18.9	33.4	5.71	42.8	7.42	49.9	8.79	57.0	10.2	64.0	12.1	68.7	13.4	73.9	14.8
	21.1	33.4	5.83	42.8	7.58	49.9	8.98	57.0	10.7	64.0	12.7	68.7	14.1	72.8	15.2
	22.2	33.4	5.89	42.8	7.66	49.9	9.28	57.0	11.2	64.0	13.2	68.7	14.7	72.2	15.6
	23.9	33.4	5.98	42.8	8.00	49.9	9.81	57.0	11.8	64.0	14.0	68.7	15.5	71.4	16.2
	26.1	33.4	6.31	42.8	8.60	49.9	10.5	57.0	12.7	64.0	15.1	68.7	16.8	70.2	17.0
	28.3	33.4	6.75	42.8	9.22	49.9	11.3	57.0	13.7	64.0	16.2	67.8	17.6	69.1	17.7
	30.6	33.4	7.22	42.8	9.88	49.9	12.2	57.0	14.7	64.0	17.5	66.6	18.4	67.9	18.5
	32.8	33.4	7.71	42.8	10.6	49.9	13.0	57.0	15.8	64.0	18.8	65.5	19.2	66.8	19.3
	33.9	33.4	7.97	42.8	10.9	49.9	13.5	57.0	16.3	64.0	19.4	64.9	19.5	66.2	19.7
	35.0	33.4	8.23	42.8	11.3	49.9	14.0	57.0	16.9	63.4	19.8	64.3	19.9	65.6	20.1
	37.2	33.4	8.78	42.8	12.1	49.9	15.0	57.0	18.2	62.3	20.6	63.2	20.7	64.5	20.9
	39.4	33.4	9.36	42.8	12.9	49.9	16.0	57.0	19.5	61.2	21.4	62.0	21.5	62.5	21.6
	41.1	33.4	9.95	42.8	13.8	49.9	17.1	57.0	20.8	60.3	22.3	60.4	22.3	60.4	22.3
	43.3	33.4	10.8	42.8	15.0	49.9	18.7	55.7	22.0	55.8	22.0	55.9	22.1	56.0	22.1
	46.1	33.4	12.0	42.8	16.7	44.5	17.6	44.6	17.7	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	33.4	12.7	37.8	14.9	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	28.8	11.4	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	29.7	4.28	38.1	5.40	44.4	6.30	50.6	7.26	56.9	8.26	61.1	8.94	67.4	10.0
	-1.1	29.7	4.39	38.1	5.55	44.4	6.49	50.6	7.49	56.9	8.52	61.1	9.23	67.4	10.3
	4.4	29.7	4.56	38.1	5.79	44.4	6.79	50.6	7.84	56.9	8.93	61.1	9.68	67.4	10.8
	10.0	29.7	4.74	38.1	6.05	44.4	7.11	50.6	8.22	56.9	9.38	61.1	10.2	67.4	11.4
	12.2	29.7	4.82	38.1	6.17	44.4	7.25	50.6	8.39	56.9	9.58	61.1	10.4	67.4	11.8
	14.4	29.7	4.91	38.1	6.28	44.4	7.40	50.6	8.56	56.9	9.78	61.1	10.6	67.4	12.2
	16.7	29.7	4.99	38.1	6.41	44.4	7.55	50.6	8.75	56.9	9.99	61.1	10.9	67.4	12.6
	18.9	29.7	5.09	38.1	6.54	44.4	7.71	50.6	8.94	56.9	10.2	61.1	11.3	67.4	13.0
	21.1	29.7	5.18	38.1	6.67	44.4	7.87	50.6	9.13	56.9	10.7	61.1	11.9	67.4	13.7
	22.2	29.7	5.23	38.1	6.74	44.4	7.96	50.6	9.46	56.9	11.1	61.1	12.3	67.4	14.2
	23.9	29.7	5.31	38.1	6.89	44.4	8.37	50.6	10.0	56.9	11.8	61.1	13.1	67.4	15.1
	26.1	29.7	5.51	38.1	7.40	44.4	9.00	50.6	10.8	56.9	12.7	61.1	14.1	67.4	16.3
	28.3	29.7	5.89	38.1	7.92	44.4	9.66	50.6	11.6	56.9	13.7	61.1	15.1	67.4	17.5
	30.6	29.7	6.29	38.1	8.48	44.4	10.4	50.6	12.4	56.9	14.7	61.1	16.3	66.4	18.4
	32.8	29.7	6.71	38.1	9.07	44.4	11.1	50.6	13.3	56.9	15.8	61.1	17.5	65.2	19.1
	33.9	29.7	6.93	38.1	9.38	44.4	11.5	50.6	13.8	56.9	16.3	61.1	18.1	64.6	19.5
	35.0	29.7	7.15	38.1	9.70	44.4	11.9	50.6	14.3	56.9	16.9	61.1	18.8	64.1	19.9
	37.2	29.7	7.62	38.1	10.4	44.4	12.7	50.6	15.3	56.9	18.1	61.1	20.2	62.9	20.7
	39.4	29.7	8.11	38.1	11.1	44.4	13.6	50.6	16.4	56.9	19.4	60.6	21.3	61.8	21.5
	41.1	29.7	8.61	38.1	11.8	44.4	14.5	50.6	17.5	56.9	20.8	59.7	22.2	60.4	22.3
	43.3	29.7	9.34	38.1	12.8	44.4	15.8	50.6	19.1	55.8	22.0	55.9	22.1	56.0	22.1
	46.1	29.7	10.3	38.1	14.2	44.4	17.5	44.6	17.7	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	29.7	10.9	37.8	14.9	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	28.8	11.4	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
70	-5.0	26.0	3.82	33.3	4.75	38.8	5.50	44.3	6.30	49.8	7.13	53.5	7.70	59.0	8.59
	-1.1	26.0	3.91	33.3	4.88	38.8	5.66	44.3	6.49	49.8	7.35	53.5	7.95	59.0	8.87
	4.4	26.0	4.05	33.3	5.07	38.8	5.90	44.3	6.78	49.8	7.69	53.5	8.32	59.0	9.29
	10.0	26.0	4.20	33.3	5.29	38.8	6.17	44.3	7.10	49.8	8.07	53.5	8.74	59.0	9.77
	12.2	26.0	4.27	33.3	5.39	38.8	6.29	44.3	7.24	49.8	8.24	53.5	8.92	59.0	9.97
	14.4	26.0	4.34	33.3	5.49	38.8	6.41	44.3	7.39	49.8	8.41	53.5	9.11	59.0	10.2
	16.7	26.0	4.41	33.3	5.59	38.8	6.54	44.3	7.54	49.8	8.58	53.5	9.30	59.0	10.4
	18.9	26.0	4.49	33.3	5.70	38.8	6.67	44.3	7.70	49.8	8.77	53.5	9.50	59.0	10.7
	21.1	26.0	4.57	33.3	5.81	38.8	6.81	44.3	7.86	49.8	8.96	53.5	9.82	59.0	11.3
	22.2	26.0	4.61	33.3	5.87	38.8	6.88	44.3	7.95	49.8	9.25	53.5	10.2	59.0	11.7
	23.9	26.0	4.67	33.3	5.96	38.8	7.06	44.3	8.36	49.8	9.78	53.5	10.8	59.0	12.4
	26.1	26.0	4.77	33.3	6.29	38.8	7.57	44.3	8.98	49.8	10.5	53.5	11.6	59.0	13.4
	28.3	26.0	5.09	33.3	6.73	38.8	8.12	44.3	9.64	49.8	11.3	53.5	12.5	59.0	14.4
	30.6	26.0	5.43	33.3	7.19	38.8	8.69	44.3	10.3	49.8	12.1	53.5	13.4	59.0	15.4
	32.8	26.0	5.78	33.3	7.68	38.8	9.30	44.3	11.1	49.8	13.0	53.5	14.4	59.0	16.6
	33.9	26.0	5.96	33.3	7.94	38.8	9.61	44.3	11.5	49.8	13.5	53.5	14.9	59.0	17.2
	35.0	26.0	6.15	33.3	8.20	38.8	9.94	44.3	11.9	49.8	13.9	53.5	15.4	59.0	17.8
	37.2	26.0	6.54	33.3	8.74	38.8	10.6	44.3	12.7	49.8	14.9	53.5	16.5	59.0	19.1
	39.4	26.0	6.95	33.3	9.32	38.8	11.3	44.3	13.6	49.8	16.0	53.5	17.7	59.0	20.5
	41.1	26.0	7.38	33.3	9.91	38.8	12.1	44.3	14.5	49.8	17.1	53.5	18.9	59.0	21.9
	43.3	26.0	7.99	33.3	10.8	38.8	13.1	44.3	15.8	49.8	18.6	53.5	20.7	56.0	22.1
	46.1	26.0	8.81	33.3	11.9	38.8	14.6	44.3	17.5	44.7	17.7	44.8	17.8	44.9	17.8
	47.8	26.0	9.33	33.3	12.7	37.9	15.0	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	26.0	10.1	28.9	11.4	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
60	-5.0	22.3	3.38	28.6	4.13	33.3	4.74	38.0	5.38	42.7	6.06	45.8	6.52	50.5	7.24
	-1.1	22.3	3.45	28.6	4.24	33.3	4.87	38.0	5.54	42.7	6.24	45.8	6.72	50.5	7.47
	4.4	22.3	3.56	28.6	4.40	33.3	5.07	38.0	5.77	42.7	6.52	45.8	7.03	50.5	7.82
	10.0	22.3	3.69	28.6	4.57	33.3	5.28	38.0	6.04	42.7	6.82	45.8	7.37	50.5	8.20
	12.2	22.3	3.74	28.6	4.65	33.3	5.38	38.0	6.15	42.7	6.96	45.8	7.51	50.5	8.37
	14.4	22.3	3.80	28.6	4.73	33.3	5.48	38.0	6.27	42.7	7.09	45.8	7.66	50.5	8.54
	16.7	22.3	3.86	28.6	4.81	33.3	5.58	38.0	6.39	42.7	7.24	45.8	7.82	50.5	8.73
	18.9	22.3	3.92	28.6	4.90	33.3	5.69	38.0	6.52	42.7	7.39	45.8	7.99	50.5	8.91
	21.1	22.3	3.99	28.6	4.99	33.3	5.80	38.0	6.65	42.7	7.55	45.8	8.16	50.5	9.11
	22.2	22.3	4.02	28.6	5.04	33.3	5.86	38.0	6.72	42.7	7.63	45.8	8.27	50.5	9.44
	23.9	22.3	4.07	28.6	5.11	33.3	5.95	38.0	6.87	42.7	7.96	45.8	8.74	50.5	9.98
	26.1	22.3	4.14	28.6	5.28	33.3	6.28	38.0	7.37	42.7	8.55	45.8	9.40	50.5	10.7
	28.3	22.3	4.35	28.6	5.64	33.3	6.72	38.0	7.90	42.7	9.18	45.8	10.1	50.5	11.5
	30.6	22.3	4.63	28.6	6.01	33.3	7.18	38.0	8.45	42.7	9.83	45.8	10.8	50.5	12.4
	32.8	22.3	4.92	28.6	6.41	33.3	7.67	38.0	9.04	42.7	10.5	45.8	11.6	50.5	13.3
	33.9	22.3	5.07	28.6	6.62	33.3	7.92	38.0	9.35	42.7	10.9	45.8	12.0	50.5	13.7
	35.0	22.3	5.23	28.6	6.83	33.3	8.18	38.0	9.66	42.7	11.3	45.8	12.4	50.5	14.2
	37.2	22.3	5.55	28.6	7.27	33.3	8.73	38.0	10.3	42.7	12.1	45.8	13.3	50.5	15.2
	39.4	22.3	5.89	28.6	7.74	33.3	9.30	38.0	11.0	42.7	12.9	45.8	14.2	50.5	16.3
	41.1	22.3	6.24	28.6	8.22	33.3	9.89	38.0	11.7	42.7	13.7	45.8	15.2	50.5	17.4
	43.3	22.3	6.74	28.6	8.91	33.3	10.7	38.0	12.8	42.7	15.0	45.8	16.5	50.5	19.0
	46.1	22.3	7.42	28.6	9.84	33.3	11.9	38.0	14.2	42.7	16.6	44.8	17.8	44.9	17.8
	47.8	22.3	7.84	28.6	10.4	33.3	12.6	38.0	15.0	38.1	15.1	38.1	15.1	38.3	15.2
	50.0	22.3	8.44	28.6	11.3	29.0	11.5	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7
50	-5.0	18.6	2.96	23.8	3.55	27.7	4.03	31.7	4.53	35.6	5.05	38.2	5.41	42.1	5.97
	-1.1	18.6	3.02	23.8	3.63	27.7	4.13	31.7	4.65	35.6	5.19	38.2	5.57	42.1	6.15
	4.4	18.6	3.11	23.8	3.76	27.7	4.28	31.7	4.83	35.6	5.41	38.2	5.81	42.1	6.42
	10.0	18.6	3.21	23.8	3.90	27.7	4.45	31.7	5.03	35.6	5.65	38.2	6.07	42.1	6.73
	12.2	18.6	3.25	23.8	3.96	27.7	4.52	31.7	5.12	35.6	5.75	38.2	6.18	42.1	6.86
	14.4	18.6	3.29	23.8	4.02	27.7	4.60	31.7	5.21	35.6	5.86	38.2	6.30	42.1	6.99
	16.7	18.6	3.34	23.8	4.08	27.7	4.68	31.7	5.31	35.6	5.97	38.2	6.43	42.1	7.13
	18.9	18.6	3.39	23.8	4.15	27.7	4.76	31.7	5.41	35.6	6.09	38.2	6.56	42.1	7.28
	21.1	18.6	3.44	23.8	4.22	27.7	4.85	31.7	5.51	35.6	6.21	38.2	6.69	42.1	7.44
	22.2	18.6	3.47	23.8	4.26	27.7	4.90	31.7	5.57	35.6	6.27	38.2	6.76	42.1	7.52
	23.9	18.6	3.51	23.8	4.31	27.7	4.96	31.7	5.65	35.6	6.37	38.2	6.92	42.1	7.83
	26.1	18.6	3.56	23.8	4.39	27.7	5.11	31.7	5.92	35.6	6.80	38.2	7.42	42.1	8.40
	28.3	18.6	3.68	23.8	4.65	27.7	5.46	31.7	6.33	35.6	7.28	38.2	7.95	42.1	9.02
	30.6	18.6	3.90	23.8	4.95	27.7	5.82	31.7	6.77	35.6	7.79	38.2	8.51	42.1	9.66
	32.8	18.6	4.14	23.8	5.26	27.7	6.20	31.7	7.22	35.6	8.32	38.2	9.10	42.1	10.3
	33.9	18.6	4.26	23.8	5.43	27.7	6.40	31.7	7.46	35.6	8.60	38.2	9.41	42.1	10.7
	35.0	18.6	4.39	23.8	5.60	27.7	6.60	31.7	7.70	35.6	8.89	38.2	9.73	42.1	11.1
	37.2	18.6	4.65	23.8	5.94	27.7	7.03	31.7	8.21	35.6	9.49	38.2	10.4	42.1	11.8
	39.4	18.6	4.92	23.8	6.31	27.7	7.48	31.7	8.75	35.6	10.1	38.2	11.1	42.1	12.6
	41.1	18.6	5.20	23.8	6.69	27.7	7.94	31.7	9.30	35.6	10.8	38.2	11.8	42.1	13.5
	43.3	18.6	5.61	23.8	7.24	27.7	8.60	31.7	10.1	35.6	11.7	38.2	12.9	42.1	14.7
	46.1	18.6	6.15	23.8	7.97	27.7	9.49	31.7	11.2	35.6	13.0	38.2	14.3	42.1	16.3
	47.8	18.6	6.49	23.8	8.43	27.7	10.1	31.7	11.8	35.6	13.8	38.1	15.1	38.3	15.2
	50.0	18.6	6.97	23.8	9.08	27.7	10.9	29.1	11.5	29.2	11.6	29.3	11.6	29.4	11.7

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ240AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	53.2	7.73	68.2	10.2	79.4	12.1	90.7	14.1	98.5	15.6	99.9	15.7	102	15.8
	-1.1	53.2	7.96	68.2	10.5	79.4	12.5	90.7	14.7	96.3	15.8	97.7	15.9	99.8	16.0
	4.4	53.2	8.33	68.2	11.0	79.4	13.1	90.7	15.9	93.1	16.1	94.5	16.2	96.6	16.3
	10.0	53.2	8.74	68.2	11.6	79.4	14.1	87.8	16.3	90.0	16.4	91.4	16.5	93.5	16.6
	12.2	53.2	8.92	68.2	11.8	79.4	14.6	86.6	16.4	88.7	16.5	90.1	16.6	92.2	16.8
	14.4	53.2	9.10	68.2	12.1	79.4	15.1	85.3	16.5	87.4	16.6	88.8	16.7	90.9	16.9
	16.7	53.2	9.29	68.2	12.4	79.4	15.6	84.1	16.6	86.2	16.8	87.6	16.9	89.7	17.0
	18.9	53.2	9.49	68.2	12.9	79.4	16.1	82.8	16.7	84.9	16.9	86.3	17.0	88.4	17.2
	21.1	53.2	9.70	68.2	13.5	79.4	17.0	81.5	17.2	83.6	17.3	85.1	17.4	87.2	17.6
	22.2	53.2	9.94	68.2	14.1	78.8	17.4	80.9	17.6	83.0	17.8	84.4	17.9	86.5	18.0
	23.9	53.2	10.5	68.2	14.9	77.9	18.1	80.0	18.2	82.1	18.4	83.5	18.5	85.6	18.7
	26.1	53.2	11.3	68.2	16.1	76.6	18.9	78.7	19.1	80.8	19.3	82.2	19.4	84.3	19.6
	28.3	53.2	12.1	68.2	17.3	75.3	19.8	77.4	20.0	79.6	20.2	81.0	20.3	83.1	20.5
	30.6	53.2	13.0	68.2	18.6	74.1	20.7	76.2	20.9	78.3	21.1	79.7	21.2	80.9	21.4
	32.8	53.2	14.0	68.2	20.0	72.8	21.5	74.9	21.8	77.0	22.0	77.8	22.1	77.8	22.1
	33.9	53.2	14.4	68.2	20.7	72.2	22.0	74.3	22.2	76.3	22.4	76.3	22.4	76.3	22.4
	35.0	53.2	15.0	68.2	21.5	71.6	22.4	73.7	22.7	74.7	22.8	74.7	22.8	74.8	22.8
	37.2	53.2	16.0	68.2	23.0	70.3	23.3	71.6	23.5	71.6	23.5	71.6	23.5	71.7	23.5
	39.4	53.2	17.1	66.9	23.9	68.5	24.1	68.5	24.1	68.5	24.1	68.6	24.1	68.6	24.1
	41.1	53.2	18.3	66.0	24.9	66.2	24.9	66.2	24.9	66.2	24.9	66.2	24.9	66.3	24.9
	43.3	53.2	19.9	59.3	23.4	59.4	23.5	59.5	23.5	59.7	23.6	59.7	23.6	59.9	23.7
	46.1	46.9	18.6	47.1	18.7	47.2	18.7	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	39.6	15.7	39.8	15.7	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	29.9	11.8	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
120	-5.0	49.1	7.10	62.9	9.29	73.3	11.0	83.7	12.9	94.1	14.7	98.3	15.6	100	15.7
	-1.1	49.1	7.31	62.9	9.59	73.3	11.4	83.7	13.3	94.1	15.5	96.1	15.8	98.0	15.9
	4.4	49.1	7.64	62.9	10.0	73.3	12.0	83.7	14.1	91.6	16.0	92.9	16.1	94.9	16.2
	10.0	49.1	8.01	62.9	10.6	73.3	12.6	83.7	15.2	88.5	16.3	89.8	16.4	91.7	16.5
	12.2	49.1	8.17	62.9	10.8	73.3	13.0	83.7	15.8	87.2	16.4	88.5	16.5	90.5	16.6
	14.4	49.1	8.33	62.9	11.0	73.3	13.4	83.7	16.3	86.0	16.5	87.3	16.6	89.2	16.8
	16.7	49.1	8.50	62.9	11.2	73.3	13.8	82.8	16.5	84.7	16.7	86.0	16.8	87.9	16.9
	18.9	49.1	8.68	62.9	11.5	73.3	14.3	81.5	16.6	83.4	16.8	84.7	16.9	86.7	17.0
	21.1	49.1	8.87	62.9	12.1	73.3	15.1	80.2	17.1	82.2	17.2	83.5	17.3	85.4	17.5
	22.2	49.1	8.97	62.9	12.5	73.3	15.7	79.6	17.5	81.6	17.6	82.8	17.7	84.8	17.9
	23.9	49.1	9.44	62.9	13.3	73.3	16.6	78.7	18.1	80.6	18.3	81.9	18.4	83.8	18.6
	26.1	49.1	10.1	62.9	14.3	73.3	17.9	77.4	19.0	79.3	19.2	80.6	19.3	82.6	19.5
	28.3	49.1	10.9	62.9	15.4	73.3	19.3	76.1	19.9	78.1	20.1	79.4	20.2	81.3	20.4
	30.6	49.1	11.7	62.9	16.5	72.9	20.5	74.9	20.7	76.8	20.9	78.1	21.1	80.1	21.3
	32.8	49.1	12.5	62.9	17.7	71.7	21.4	73.6	21.6	75.6	21.8	76.9	22.0	77.8	22.1
	33.9	49.1	12.9	62.9	18.4	71.1	21.8	73.0	22.1	74.9	22.3	76.2	22.4	76.3	22.4
	35.0	49.1	13.4	62.9	19.0	70.4	22.3	72.4	22.5	74.3	22.7	74.7	22.8	74.8	22.8
	37.2	49.1	14.3	62.9	20.4	69.2	23.2	71.1	23.4	71.6	23.5	71.6	23.5	71.7	23.5
	39.4	49.1	15.3	62.9	21.9	67.9	24.0	68.5	24.1	68.5	24.1	68.6	24.1	68.6	24.1
	41.1	49.1	16.3	62.9	23.4	66.2	24.9	66.2	24.9	66.2	24.9	66.2	24.9	66.3	24.9
	43.3	49.1	17.8	59.3	23.4	59.4	23.5	59.5	23.5	59.7	23.6	59.7	23.6	59.9	23.7
	46.1	46.9	18.6	47.1	18.7	47.2	18.7	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	39.6	15.7	39.8	15.7	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	29.9	11.8	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
110	-5.0	45.0	6.49	57.7	8.44	67.2	10.0	76.7	11.6	86.2	13.3	92.6	14.5	98.5	15.6
	-1.1	45.0	6.68	57.7	8.70	67.2	10.3	76.7	12.0	86.2	13.8	92.6	15.1	96.3	15.8
	4.4	45.0	6.97	57.7	9.11	67.2	10.8	76.7	12.6	86.2	14.7	91.4	16.0	93.1	16.1
	10.0	45.0	7.30	57.7	9.57	67.2	11.4	76.7	13.4	86.2	15.9	88.2	16.3	90.0	16.4
	12.2	45.0	7.44	57.7	9.76	67.2	11.6	76.7	13.8	85.8	16.3	86.9	16.4	88.7	16.5
	14.4	45.0	7.58	57.7	9.97	67.2	11.9	76.7	14.3	84.5	16.4	85.7	16.5	87.5	16.6
	16.7	45.0	7.74	57.7	10.2	67.2	12.2	76.7	14.8	83.2	16.6	84.4	16.6	86.2	16.8
	18.9	45.0	7.90	57.7	10.4	67.2	12.6	76.7	15.3	82.0	16.7	83.2	16.8	84.9	16.9
	21.1	45.0	8.06	57.7	10.7	67.2	13.3	76.7	16.1	80.7	17.1	81.9	17.2	83.7	17.3
	22.2	45.0	8.15	57.7	11.1	67.2	13.8	76.7	16.8	80.1	17.5	81.3	17.6	83.1	17.8
	23.9	45.0	8.44	57.7	11.7	67.2	14.6	76.7	17.8	79.1	18.2	80.3	18.3	82.1	18.4
	26.1	45.0	9.06	57.7	12.6	67.2	15.7	76.1	18.9	77.9	19.0	79.1	19.2	80.8	19.3
	28.3	45.0	9.71	57.7	13.6	67.2	16.9	74.8	19.7	76.6	19.9	77.8	20.0	79.6	20.2
	30.6	45.0	10.4	57.7	14.6	67.2	18.2	73.6	20.6	75.4	20.8	76.5	20.9	78.3	21.1
	32.8	45.0	11.1	57.7	15.7	67.2	19.6	72.3	21.5	74.1	21.7	75.3	21.8	77.1	22.0
	33.9	45.0	11.5	57.7	16.2	67.2	20.3	71.7	21.9	73.5	22.1	74.7	22.3	76.3	22.4
	35.0	45.0	11.9	57.7	16.8	67.2	21.0	71.1	22.4	72.8	22.6	74.0	22.7	74.8	22.8
	37.2	45.0	12.7	57.7	18.0	67.2	22.5	69.8	23.2	71.6	23.5	71.6	23.5	71.7	23.5
	39.4	45.0	13.6	57.7	19.3	66.8	23.9	68.5	24.1	68.5	24.1	68.6	24.1	68.6	24.1
	41.1	45.0	14.5	57.7	20.6	65.8	24.9	66.2	24.9	66.2	24.9	66.2	24.9	66.3	24.9
	43.3	45.0	15.8	57.7	22.5	59.4	23.5	59.5	23.5	59.7	23.6	59.7	23.6	59.9	23.7
	46.1	45.0	17.5	47.1	18.7	47.2	18.7	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	39.6	15.7	39.8	15.7	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	29.9	11.8	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
100	-5.0	40.9	5.90	52.5	7.61	61.1	8.99	69.8	10.4	78.4	11.9	84.2	12.9	92.8	14.5
	-1.1	40.9	6.07	52.5	7.84	61.1	9.27	69.8	10.8	78.4	12.3	84.2	13.4	92.8	15.2
	4.4	40.9	6.33	52.5	8.21	61.1	9.72	69.8	11.3	78.4	12.9	84.2	14.2	91.4	16.0
	10.0	40.9	6.61	52.5	8.61	61.1	10.2	69.8	11.9	78.4	13.8	84.2	15.4	88.2	16.3
	12.2	40.9	6.73	52.5	8.78	61.1	10.4	69.8	12.1	78.4	14.3	84.2	15.9	87.0	16.4
	14.4	40.9	6.86	52.5	8.96	61.1	10.6	69.8	12.4	78.4	14.8	84.1	16.4	85.7	16.5
	16.7	40.9	7.00	52.5	9.14	61.1	10.9	69.8	12.9	78.4	15.3	82.8	16.5	84.5	16.6
	18.9	40.9	7.13	52.5	9.34	61.1	11.1	69.8	13.3	78.4	15.8	81.6	16.6	83.2	16.8
	21.1	40.9	7.28	52.5	9.54	61.1	11.6	69.8	14.0	78.4	16.7	80.3	17.1	81.9	17.2
	22.2	40.9	7.36	52.5	9.75	61.1	12.0	69.8	14.6	78.4	17.3	79.7	17.5	81.3	17.6
	23.9	40.9	7.49	52.5	10.3	61.1	12.7	69.8	15.4	77.7	18.1	78.8	18.1	80.4	18.3
	26.1	40.9	8.03	52.5	11.1	61.1	13.7	69.8	16.6	76.4	18.9	77.5	19.0	79.1	19.2
	28.3	40.9	8.61	52.5	11.9	61.1	14.7	69.8	17.9	75.2	19.8	76.2	19.9	77.8	20.0
	30.6	40.9	9.21	52.5	12.8	61.1	15.8	69.8	19.2	73.9	20.6	75.0	20.8	76.6	20.9
	32.8	40.9	9.85	52.5	13.7	61.1	17.0	69.8	20.7	72.6	21.5	73.7	21.6	75.3	21.8
	33.9	40.9	10.2	52.5	14.2	61.1	17.6	69.8	21.4	72.0	22.0	73.1	22.1	74.7	22.3
	35.0	40.9	10.5	52.5	14.7	61.1	18.2	69.8	22.2	71.4	22.4	72.4	22.5	74.1	22.7
	37.2	40.9	11.2	52.5	15.7	61.1	19.6	68.5	23.1	70.1	23.3	71.2	23.4	71.7	23.5
	39.4	40.9	12.0	52.5	16.8	61.1	21.0	67.2	23.9	68.5	24.1	68.6	24.1	68.6	24.1
	41.1	40.9	12.8	52.5	17.9	61.1	22.4	66.2	24.9	66.2	24.9	66.2	24.9	66.3	24.9
	43.3	40.9	13.9	52.5	19.5	59.4	23.5	59.5	23.5	59.7	23.6	59.7	23.6	59.9	23.7
	46.1	40.9	15.4	47.1	18.7	47.2	18.7	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	39.6	15.7	39.8	15.7	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	29.9	11.8	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
90	-5.0	36.8	5.34	47.2	6.81	55.0	8.01	62.8	9.26	70.6	10.6	75.7	11.5	83.5	12.8
	-1.1	36.8	5.48	47.2	7.02	55.0	8.25	62.8	9.56	70.6	10.9	75.7	11.8	83.5	13.3
	4.4	36.8	5.70	47.2	7.33	55.0	8.64	62.8	10.0	70.6	11.4	75.7	12.4	83.5	14.0
	10.0	36.8	5.95	47.2	7.68	55.0	9.07	62.8	10.5	70.6	12.0	75.7	13.1	83.5	15.2
	12.2	36.8	6.05	47.2	7.82	55.0	9.25	62.8	10.7	70.6	12.3	75.7	13.6	83.5	15.7
	14.4	36.8	6.17	47.2	7.98	55.0	9.44	62.8	11.0	70.6	12.7	75.7	14.0	83.5	16.2
	16.7	36.8	6.28	47.2	8.14	55.0	9.64	62.8	11.2	70.6	13.1	75.7	14.5	82.7	16.5
	18.9	36.8	6.40	47.2	8.31	55.0	9.85	62.8	11.5	70.6	13.5	75.7	15.0	81.5	16.6
	21.1	36.8	6.53	47.2	8.49	55.0	10.1	62.8	12.0	70.6	14.2	75.7	15.8	80.2	17.1
	22.2	36.8	6.59	47.2	8.58	55.0	10.4	62.8	12.5	70.6	14.8	75.7	16.4	79.6	17.5
	23.9	36.8	6.70	47.2	8.97	55.0	11.0	62.8	13.2	70.6	15.7	75.7	17.4	78.6	18.1
	26.1	36.8	7.07	47.2	9.63	55.0	11.8	62.8	14.2	70.6	16.9	75.7	18.8	77.4	19.0
	28.3	36.8	7.57	47.2	10.3	55.0	12.7	62.8	15.3	70.6	18.2	74.7	19.7	76.1	19.9
	30.6	36.8	8.09	47.2	11.1	55.0	13.6	62.8	16.5	70.6	19.6	73.4	20.6	74.9	20.7
	32.8	36.8	8.64	47.2	11.9	55.0	14.6	62.8	17.7	70.6	21.0	72.1	21.5	73.6	21.6
	33.9	36.8	8.93	47.2	12.3	55.0	15.1	62.8	18.3	70.5	21.8	71.5	21.9	73.0	22.1
	35.0	36.8	9.22	47.2	12.7	55.0	15.7	62.8	19.0	69.9	22.2	70.9	22.3	72.3	22.5
	37.2	36.8	9.84	47.2	13.6	55.0	16.8	62.8	20.3	68.6	23.1	69.6	23.2	71.1	23.4
	39.4	36.8	10.5	47.2	14.5	55.0	18.0	62.8	21.8	67.4	24.0	68.4	24.1	68.6	24.1
	41.1	36.8	11.2	47.2	15.5	55.0	19.2	62.8	23.3	66.2	24.9	66.2	24.9	66.3	24.9
	43.3	36.8	12.1	47.2	16.8	55.0	20.9	59.5	23.5	59.7	23.6	59.7	23.6	59.9	23.7
	46.1	36.8	13.4	47.1	18.7	47.2	18.7	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	36.8	14.2	39.8	15.7	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	29.9	11.8	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
80	-5.0	32.7	4.79	42.0	6.05	48.9	7.06	55.8	8.13	62.7	9.25	67.3	10.0	74.2	11.2
	-1.1	32.7	4.92	42.0	6.22	48.9	7.28	55.8	8.39	62.7	9.55	67.3	10.3	74.2	11.6
	4.4	32.7	5.10	42.0	6.49	48.9	7.60	55.8	8.78	62.7	10.0	67.3	10.8	74.2	12.1
	10.0	32.7	5.31	42.0	6.78	48.9	7.97	55.8	9.22	62.7	10.5	67.3	11.4	74.2	12.8
	12.2	32.7	5.40	42.0	6.91	48.9	8.12	55.8	9.40	62.7	10.7	67.3	11.6	74.2	13.2
	14.4	32.7	5.50	42.0	7.04	48.9	8.29	55.8	9.60	62.7	11.0	67.3	11.9	74.2	13.6
	16.7	32.7	5.60	42.0	7.18	48.9	8.46	55.8	9.80	62.7	11.2	67.3	12.2	74.2	14.1
	18.9	32.7	5.70	42.0	7.33	48.9	8.64	55.8	10.0	62.7	11.4	67.3	12.6	74.2	14.6
	21.1	32.7	5.81	42.0	7.48	48.9	8.82	55.8	10.2	62.7	12.0	67.3	13.3	74.2	15.4
	22.2	32.7	5.86	42.0	7.56	48.9	8.92	55.8	10.6	62.7	12.5	67.3	13.8	74.2	16.0
	23.9	32.7	5.95	42.0	7.72	48.9	9.38	55.8	11.2	62.7	13.2	67.3	14.6	74.2	16.9
	26.1	32.7	6.18	42.0	8.29	48.9	10.1	55.8	12.1	62.7	14.2	67.3	15.8	74.2	18.2
	28.3	32.7	6.60	42.0	8.88	48.9	10.8	55.8	13.0	62.7	15.3	67.3	17.0	74.2	19.6
	30.6	32.7	7.05	42.0	9.50	48.9	11.6	55.8	13.9	62.7	16.4	67.3	18.2	73.1	20.6
	32.8	32.7	7.52	42.0	10.2	48.9	12.4	55.8	14.9	62.7	17.7	67.3	19.6	71.9	21.4
	33.9	32.7	7.76	42.0	10.5	48.9	12.9	55.8	15.5	62.7	18.3	67.3	20.3	71.2	21.9
	35.0	32.7	8.01	42.0	10.9	48.9	13.3	55.8	16.0	62.7	18.9	67.3	21.1	70.6	22.3
	37.2	32.7	8.53	42.0	11.6	48.9	14.2	55.8	17.1	62.7	20.3	67.3	22.6	69.3	23.2
	39.4	32.7	9.09	42.0	12.4	48.9	15.2	55.8	18.4	62.7	21.8	66.8	23.9	68.1	24.1
	41.1	32.7	9.65	42.0	13.2	48.9	16.2	55.8	19.6	62.7	23.3	65.8	24.9	66.3	24.9
	43.3	32.7	10.5	42.0	14.4	48.9	17.7	55.8	21.4	59.7	23.6	59.7	23.6	59.9	23.7
	46.1	32.7	11.6	42.0	15.9	47.2	18.7	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	32.7	12.3	39.8	15.7	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	29.9	11.8	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
70	-5.0	28.6	4.28	36.7	5.32	42.8	6.16	48.8	7.06	54.9	7.99	58.9	8.63	65.0	9.62
	-1.1	28.6	4.38	36.7	5.46	42.8	6.34	48.8	7.27	54.9	8.24	58.9	8.90	65.0	9.93
	4.4	28.6	4.53	36.7	5.68	42.8	6.61	48.8	7.60	54.9	8.62	58.9	9.33	65.0	10.4
	10.0	28.6	4.71	36.7	5.93	42.8	6.92	48.8	7.96	54.9	9.05	58.9	9.79	65.0	10.9
	12.2	28.6	4.78	36.7	6.04	42.8	7.05	48.8	8.11	54.9	9.23	58.9	9.99	65.0	11.2
	14.4	28.6	4.86	36.7	6.15	42.8	7.18	48.8	8.28	54.9	9.42	58.9	10.2	65.0	11.4
	16.7	28.6	4.94	36.7	6.26	42.8	7.33	48.8	8.45	54.9	9.62	58.9	10.4	65.0	11.7
	18.9	28.6	5.03	36.7	6.38	42.8	7.47	48.8	8.62	54.9	9.83	58.9	10.6	65.0	12.0
	21.1	28.6	5.12	36.7	6.51	42.8	7.63	48.8	8.81	54.9	10.0	58.9	11.0	65.0	12.6
	22.2	28.6	5.17	36.7	6.57	42.8	7.71	48.8	8.91	54.9	10.4	58.9	11.4	65.0	13.1
	23.9	28.6	5.24	36.7	6.67	42.8	7.91	48.8	9.37	54.9	11.0	58.9	12.1	65.0	13.9
	26.1	28.6	5.35	36.7	7.05	42.8	8.49	48.8	10.1	54.9	11.8	58.9	13.0	65.0	15.0
	28.3	28.6	5.70	36.7	7.54	42.8	9.10	48.8	10.8	54.9	12.7	58.9	14.0	65.0	16.1
	30.6	28.6	6.08	36.7	8.06	42.8	9.74	48.8	11.6	54.9	13.6	58.9	15.0	65.0	17.3
	32.8	28.6	6.48	36.7	8.61	42.8	10.4	48.8	12.4	54.9	14.6	58.9	16.1	65.0	18.6
	33.9	28.6	6.68	36.7	8.89	42.8	10.8	48.8	12.8	54.9	15.1	58.9	16.7	65.0	19.3
	35.0	28.6	6.89	36.7	9.19	42.8	11.1	48.8	13.3	54.9	15.6	58.9	17.3	65.0	20.0
	37.2	28.6	7.33	36.7	9.80	42.8	11.9	48.8	14.2	54.9	16.7	58.9	18.5	65.0	21.4
	39.4	28.6	7.79	36.7	10.4	42.8	12.7	48.8	15.2	54.9	17.9	58.9	19.9	65.0	23.0
	41.1	28.6	8.26	36.7	11.1	42.8	13.5	48.8	16.2	54.9	19.1	58.9	21.2	65.0	24.5
	43.3	28.6	8.95	36.7	12.1	42.8	14.7	48.8	17.7	54.9	20.9	58.9	23.2	59.9	23.7
	46.1	28.6	9.87	36.7	13.4	42.8	16.3	47.3	18.8	47.5	18.8	47.5	18.9	47.6	19.0
	47.8	28.6	10.5	36.7	14.2	39.9	15.8	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	28.6	11.3	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
60	-5.0	24.6	3.78	31.5	4.63	36.7	5.31	41.9	6.03	47.0	6.79	50.5	7.31	55.7	8.12
	-1.1	24.6	3.87	31.5	4.75	36.7	5.45	41.9	6.20	47.0	6.99	50.5	7.53	55.7	8.37
	4.4	24.6	3.99	31.5	4.92	36.7	5.68	41.9	6.47	47.0	7.30	50.5	7.87	55.7	8.76
	10.0	24.6	4.13	31.5	5.12	36.7	5.92	41.9	6.76	47.0	7.65	50.5	8.25	55.7	9.19
	12.2	24.6	4.20	31.5	5.21	36.7	6.03	41.9	6.89	47.0	7.79	50.5	8.42	55.7	9.38
	14.4	24.6	4.26	31.5	5.30	36.7	6.14	41.9	7.02	47.0	7.95	50.5	8.59	55.7	9.57
	16.7	24.6	4.33	31.5	5.39	36.7	6.25	41.9	7.16	47.0	8.11	50.5	8.77	55.7	9.78
	18.9	24.6	4.39	31.5	5.49	36.7	6.37	41.9	7.30	47.0	8.28	50.5	8.95	55.7	9.99
	21.1	24.6	4.47	31.5	5.59	36.7	6.50	41.9	7.45	47.0	8.46	50.5	9.15	55.7	10.2
	22.2	24.6	4.50	31.5	5.64	36.7	6.56	41.9	7.53	47.0	8.55	50.5	9.27	55.7	10.6
	23.9	24.6	4.56	31.5	5.72	36.7	6.66	41.9	7.70	47.0	8.92	50.5	9.80	55.7	11.2
	26.1	24.6	4.64	31.5	5.91	36.7	7.03	41.9	8.26	47.0	9.59	50.5	10.5	55.7	12.0
	28.3	24.6	4.88	31.5	6.32	36.7	7.53	41.9	8.85	47.0	10.3	50.5	11.3	55.7	12.9
	30.6	24.6	5.19	31.5	6.74	36.7	8.04	41.9	9.47	47.0	11.0	50.5	12.1	55.7	13.9
	32.8	24.6	5.52	31.5	7.19	36.7	8.59	41.9	10.1	47.0	11.8	50.5	13.0	55.7	14.9
	33.9	24.6	5.69	31.5	7.42	36.7	8.88	41.9	10.5	47.0	12.2	50.5	13.4	55.7	15.4
	35.0	24.6	5.86	31.5	7.65	36.7	9.17	41.9	10.8	47.0	12.6	50.5	13.9	55.7	15.9
	37.2	24.6	6.22	31.5	8.15	36.7	9.78	41.9	11.6	47.0	13.5	50.5	14.9	55.7	17.1
	39.4	24.6	6.60	31.5	8.67	36.7	10.4	41.9	12.3	47.0	14.4	50.5	15.9	55.7	18.3
	41.1	24.6	6.99	31.5	9.21	36.7	11.1	41.9	13.1	47.0	15.4	50.5	17.0	55.7	19.5
	43.3	24.6	7.56	31.5	9.99	36.7	12.0	41.9	14.3	47.0	16.8	50.5	18.5	55.7	21.3
	46.1	24.6	8.31	31.5	11.0	36.7	13.3	41.9	15.9	47.0	18.6	47.5	18.9	47.6	19.0
	47.8	24.6	8.79	31.5	11.7	36.7	14.1	40.0	15.9	40.1	15.9	40.2	16.0	40.3	16.0
	50.0	24.6	9.46	30.0	11.9	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2
50	-5.0	20.5	3.32	26.2	3.98	30.6	4.51	34.9	5.07	39.2	5.66	42.1	6.07	46.4	6.69
	-1.1	20.5	3.38	26.2	4.07	30.6	4.62	34.9	5.21	39.2	5.82	42.1	6.24	46.4	6.89
	4.4	20.5	3.48	26.2	4.21	30.6	4.80	34.9	5.41	39.2	6.06	42.1	6.51	46.4	7.20
	10.0	20.5	3.59	26.2	4.37	30.6	4.99	34.9	5.64	39.2	6.33	42.1	6.80	46.4	7.54
	12.2	20.5	3.64	26.2	4.43	30.6	5.07	34.9	5.74	39.2	6.44	42.1	6.93	46.4	7.68
	14.4	20.5	3.69	26.2	4.50	30.6	5.15	34.9	5.84	39.2	6.56	42.1	7.06	46.4	7.83
	16.7	20.5	3.74	26.2	4.57	30.6	5.24	34.9	5.95	39.2	6.69	42.1	7.20	46.4	7.99
	18.9	20.5	3.80	26.2	4.65	30.6	5.34	34.9	6.06	39.2	6.82	42.1	7.35	46.4	8.16
	21.1	20.5	3.85	26.2	4.73	30.6	5.43	34.9	6.18	39.2	6.96	42.1	7.50	46.4	8.33
	22.2	20.5	3.88	26.2	4.77	30.6	5.49	34.9	6.24	39.2	7.03	42.1	7.58	46.4	8.42
	23.9	20.5	3.93	26.2	4.83	30.6	5.56	34.9	6.33	39.2	7.14	42.1	7.75	46.4	8.77
	26.1	20.5	3.99	26.2	4.92	30.6	5.72	34.9	6.64	39.2	7.62	42.1	8.32	46.4	9.42
	28.3	20.5	4.12	26.2	5.21	30.6	6.11	34.9	7.10	39.2	8.16	42.1	8.91	46.4	10.1
	30.6	20.5	4.37	26.2	5.54	30.6	6.52	34.9	7.58	39.2	8.73	42.1	9.54	46.4	10.8
	32.8	20.5	4.64	26.2	5.90	30.6	6.95	34.9	8.09	39.2	9.33	42.1	10.2	46.4	11.6
	33.9	20.5	4.78	26.2	6.08	30.6	7.17	34.9	8.36	39.2	9.64	42.1	10.5	46.4	12.0
	35.0	20.5	4.92	26.2	6.27	30.6	7.40	34.9	8.63	39.2	9.96	42.1	10.9	46.4	12.4
	37.2	20.5	5.21	26.2	6.66	30.6	7.88	34.9	9.20	39.2	10.6	42.1	11.6	46.4	13.3
	39.4	20.5	5.51	26.2	7.07	30.6	8.38	34.9	9.80	39.2	11.3	42.1	12.4	46.4	14.2
	41.1	20.5	5.83	26.2	7.50	30.6	8.89	34.9	10.4	39.2	12.1	42.1	13.2	46.4	15.1
	43.3	20.5	6.29	26.2	8.11	30.6	9.64	34.9	11.3	39.2	13.1	42.1	14.4	46.4	16.4
	46.1	20.5	6.89	26.2	8.93	30.6	10.6	34.9	12.5	39.2	14.5	42.1	16.0	46.4	18.3
	47.8	20.5	7.28	26.2	9.45	30.6	11.3	34.9	13.3	39.2	15.4	40.2	16.0	40.3	16.0
	50.0	20.5	7.81	26.2	10.2	30.1	12.0	30.2	12.0	30.4	12.1	30.4	12.1	30.6	12.2

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. [grey box] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ264AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	59.0	7.39	75.6	9.72	88.1	11.6	101	13.5	109	14.9	111	15.0	113	15.1
	-1.1	59.0	7.61	75.6	10.0	88.1	12.0	101	14.0	107	15.1	108	15.2	111	15.3
	4.4	59.0	7.97	75.6	10.5	88.1	12.6	101	15.2	103	15.4	105	15.5	107	15.6
	10.0	59.0	8.36	75.6	11.1	88.1	13.5	97.4	15.5	99.8	15.7	101	15.8	104	15.9
	12.2	59.0	8.52	75.6	11.3	88.1	13.9	96.0	15.7	98.4	15.8	99.9	15.9	102	16.0
	14.4	59.0	8.70	75.6	11.5	88.1	14.4	94.6	15.8	97.0	15.9	98.5	16.0	101	16.1
	16.7	59.0	8.88	75.6	11.9	88.1	14.9	93.3	15.9	95.6	16.0	97.1	16.1	99.5	16.3
	18.9	59.0	9.07	75.6	12.3	88.1	15.4	91.9	16.0	94.2	16.2	95.7	16.3	98.1	16.4
	21.1	59.0	9.27	75.6	13.0	88.1	16.2	90.5	16.4	92.8	16.6	94.3	16.7	96.7	16.8
	22.2	59.0	9.50	75.6	13.5	87.4	16.7	89.8	16.8	92.1	17.0	93.6	17.1	96.0	17.3
	23.9	59.0	10.0	75.6	14.3	86.4	17.3	88.7	17.4	91.0	17.6	92.6	17.7	94.9	17.9
	26.1	59.0	10.8	75.6	15.4	85.0	18.1	87.3	18.3	89.6	18.5	91.2	18.6	93.5	18.8
	28.3	59.0	11.6	75.6	16.5	83.6	18.9	85.9	19.1	88.2	19.3	89.8	19.4	92.1	19.6
	30.6	59.0	12.4	75.6	17.8	82.2	19.8	84.5	20.0	86.8	20.2	88.4	20.3	90.7	20.5
	32.8	59.0	13.3	75.6	19.1	80.8	20.6	83.1	20.8	85.4	21.0	87.0	21.2	88.2	21.3
	33.9	59.0	13.8	75.6	19.8	80.1	21.0	82.4	21.2	84.7	21.5	86.3	21.6	86.5	21.6
	35.0	59.0	14.3	75.6	20.5	79.4	21.4	81.7	21.7	84.0	21.9	84.7	22.0	84.8	22.0
	37.2	59.0	15.3	75.6	22.0	78.0	22.3	80.3	22.5	81.3	22.6	81.3	22.6	81.3	22.6
	39.4	59.0	16.4	74.3	22.9	76.6	23.1	77.8	23.3	77.9	23.3	77.9	23.3	77.9	23.3
	41.1	59.0	17.5	73.2	23.8	75.2	24.0	75.3	24.1	75.3	24.1	75.3	24.1	75.3	24.1
	43.3	59.0	19.1	71.8	25.1	71.8	25.1	71.8	25.1	71.9	25.1	71.9	25.1	71.9	25.1
	46.1	59.0	21.2	62.1	25.4	62.2	25.4	62.3	25.4	62.4	25.5	62.5	25.5	62.7	25.5
	47.8	53.8	21.4	53.9	21.5	54.1	21.5	54.2	21.5	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	42.9	16.2	43.1	16.3	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
120	-5.0	54.5	6.79	69.8	8.88	81.3	10.6	92.8	12.3	104	14.1	109	14.9	111	15.0
	-1.1	54.5	6.99	69.8	9.17	81.3	10.9	92.8	12.7	104	14.8	107	15.1	109	15.2
	4.4	54.5	7.31	69.8	9.61	81.3	11.4	92.8	13.4	102	15.3	103	15.4	105	15.5
	10.0	54.5	7.66	69.8	10.1	81.3	12.0	92.8	14.6	98.2	15.6	99.6	15.7	102	15.8
	12.2	54.5	7.81	69.8	10.3	81.3	12.4	92.8	15.1	96.8	15.7	98.2	15.8	100	15.9
	14.4	54.5	7.96	69.8	10.5	81.3	12.8	92.8	15.6	95.4	15.8	96.8	15.9	98.9	16.0
	16.7	54.5	8.13	69.8	10.7	81.3	13.2	91.8	15.8	94.0	15.9	95.4	16.0	97.5	16.2
	18.9	54.5	8.30	69.8	11.0	81.3	13.7	90.4	15.9	92.6	16.0	94.0	16.1	96.1	16.3
	21.1	54.5	8.48	69.8	11.5	81.3	14.4	89.0	16.3	91.2	16.5	92.6	16.5	94.7	16.7
	22.2	54.5	8.57	69.8	12.0	81.3	15.0	88.3	16.7	90.5	16.9	91.9	17.0	94.1	17.1
	23.9	54.5	9.03	69.8	12.7	81.3	15.9	87.3	17.3	89.4	17.5	90.8	17.6	93.0	17.8
	26.1	54.5	9.70	69.8	13.7	81.3	17.1	85.9	18.2	88.0	18.3	89.4	18.4	91.6	18.6
	28.3	54.5	10.4	69.8	14.7	81.3	18.4	84.5	19.0	86.6	19.2	88.1	19.3	90.2	19.5
	30.6	54.5	11.2	69.8	15.8	80.9	19.6	83.1	19.8	85.2	20.0	86.7	20.2	88.8	20.3
	32.8	54.5	12.0	69.8	17.0	79.5	20.5	81.7	20.7	83.8	20.9	85.3	21.0	87.4	21.2
	33.9	54.5	12.4	69.8	17.6	78.8	20.9	81.0	21.1	83.1	21.3	84.6	21.4	86.5	21.6
	35.0	54.5	12.8	69.8	18.2	78.1	21.3	80.3	21.5	82.4	21.7	83.9	21.9	84.8	22.0
	37.2	54.5	13.7	69.8	19.5	76.7	22.1	78.9	22.4	81.0	22.6	81.3	22.6	81.3	22.6
	39.4	54.5	14.6	69.8	20.9	75.3	23.0	77.5	23.2	77.9	23.3	77.9	23.3	77.9	23.3
	41.1	54.5	15.6	69.8	22.4	74.3	23.9	75.3	24.1	75.3	24.1	75.3	24.1	75.3	24.1
	43.3	54.5	17.0	69.8	24.4	71.8	25.1	71.8	25.1	71.9	25.1	71.9	25.1	71.9	25.1
	46.1	54.5	18.9	62.1	25.4	62.2	25.4	62.3	25.4	62.4	25.5	62.5	25.5	62.7	25.5
	47.8	53.8	21.4	53.9	21.5	54.1	21.5	54.2	21.5	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	42.9	16.2	43.1	16.3	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
110	-5.0	49.9	6.21	64.0	8.07	74.6	9.56	85.1	11.1	95.7	12.7	103	13.8	109	14.9
	-1.1	49.9	6.39	64.0	8.32	74.6	9.87	85.1	11.5	95.7	13.2	103	14.5	107	15.1
	4.4	49.9	6.67	64.0	8.71	74.6	10.4	85.1	12.1	95.7	14.1	101	15.3	103	15.4
	10.0	49.9	6.98	64.0	9.15	74.6	10.9	85.1	12.8	95.7	15.2	97.8	15.6	99.8	15.7
	12.2	49.9	7.11	64.0	9.33	74.6	11.1	85.1	13.2	95.1	15.6	96.4	15.7	98.4	15.8
	14.4	49.9	7.25	64.0	9.53	74.6	11.3	85.1	13.7	93.7	15.7	95.0	15.8	97.0	15.9
	16.7	49.9	7.40	64.0	9.73	74.6	11.7	85.1	14.1	92.3	15.8	93.6	15.9	95.6	16.0
	18.9	49.9	7.55	64.0	9.94	74.6	12.1	85.1	14.6	90.9	15.9	92.2	16.0	94.2	16.2
	21.1	49.9	7.71	64.0	10.2	74.6	12.7	85.1	15.4	89.5	16.3	90.8	16.4	92.8	16.6
	22.2	49.9	7.79	64.0	10.6	74.6	13.2	85.1	16.0	88.8	16.8	90.1	16.8	92.1	17.0
	23.9	49.9	8.07	64.0	11.2	74.6	14.0	85.1	17.0	87.8	17.4	89.1	17.5	91.1	17.6
	26.1	49.9	8.66	64.0	12.1	74.6	15.0	84.4	18.1	86.4	18.2	87.7	18.3	89.7	18.5
	28.3	49.9	9.29	64.0	13.0	74.6	16.2	83.0	18.9	85.0	19.0	86.3	19.2	88.3	19.3
	30.6	49.9	9.95	64.0	13.9	74.6	17.4	81.6	19.7	83.6	19.9	84.9	20.0	86.9	20.2
	32.8	49.9	10.6	64.0	15.0	74.6	18.7	80.2	20.5	82.2	20.7	83.5	20.8	85.5	21.0
	33.9	49.9	11.0	64.0	15.5	74.6	19.4	79.5	21.0	81.5	21.1	82.8	21.3	84.8	21.5
	35.0	49.9	11.4	64.0	16.0	74.6	20.1	78.8	21.4	80.8	21.6	82.1	21.7	84.1	21.9
	37.2	49.9	12.2	64.0	17.2	74.6	21.5	77.4	22.2	79.4	22.4	80.7	22.6	81.3	22.6
	39.4	49.9	13.0	64.0	18.4	74.0	22.8	76.0	23.1	77.9	23.3	77.9	23.3	77.9	23.3
	41.1	49.9	13.9	64.0	19.7	73.0	23.8	75.0	24.0	75.3	24.1	75.3	24.1	75.3	24.1
	43.3	49.9	15.1	64.0	21.5	71.6	25.1	71.8	25.1	71.9	25.1	71.9	25.1	71.9	25.1
	46.1	49.9	16.7	62.1	25.4	62.2	25.4	62.3	25.4	62.4	25.5	62.5	25.5	62.7	25.5
	47.8	49.9	17.8	53.9	21.5	54.1	21.5	54.2	21.5	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	42.9	16.2	43.1	16.3	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
100	-5.0	45.4	5.64	58.2	7.28	67.8	8.59	77.4	9.97	87.0	11.4	93.4	12.4	103	13.9
	-1.1	45.4	5.80	58.2	7.50	67.8	8.87	77.4	10.3	87.0	11.8	93.4	12.8	103	14.5
	4.4	45.4	6.05	58.2	7.85	67.8	9.29	77.4	10.8	87.0	12.4	93.4	13.6	101	15.3
	10.0	45.4	6.32	58.2	8.23	67.8	9.76	77.4	11.4	87.0	13.2	93.4	14.7	97.9	15.6
	12.2	45.4	6.44	58.2	8.39	67.8	9.96	77.4	11.6	87.0	13.7	93.4	15.2	96.5	15.7
	14.4	45.4	6.56	58.2	8.56	67.8	10.2	77.4	11.9	87.0	14.1	93.3	15.7	95.1	15.8
	16.7	45.4	6.69	58.2	8.74	67.8	10.4	77.4	12.3	87.0	14.6	91.9	15.8	93.7	15.9
	18.9	45.4	6.82	58.2	8.93	67.8	10.6	77.4	12.7	87.0	15.1	90.5	15.9	92.3	16.0
	21.1	45.4	6.96	58.2	9.13	67.8	11.1	77.4	13.4	87.0	15.9	89.1	16.3	90.9	16.4
	22.2	45.4	7.03	58.2	9.32	67.8	11.5	77.4	13.9	87.0	16.6	88.4	16.7	90.2	16.9
	23.9	45.4	7.16	58.2	9.85	67.8	12.2	77.4	14.7	86.2	17.3	87.4	17.3	89.1	17.5
	26.1	45.4	7.68	58.2	10.6	67.8	13.1	77.4	15.9	84.8	18.1	86.0	18.2	87.8	18.3
	28.3	45.4	8.23	58.2	11.4	67.8	14.1	77.4	17.1	83.4	18.9	84.6	19.0	86.4	19.2
	30.6	45.4	8.80	58.2	12.2	67.8	15.1	77.4	18.4	82.0	19.7	83.2	19.8	85.0	20.0
	32.8	45.4	9.41	58.2	13.1	67.8	16.2	77.4	19.8	80.6	20.6	81.8	20.7	83.6	20.9
	33.9	45.4	9.73	58.2	13.5	67.8	16.8	77.4	20.5	79.9	21.0	81.1	21.1	82.9	21.3
	35.0	45.4	10.1	58.2	14.0	67.8	17.4	77.4	21.2	79.2	21.4	80.4	21.5	82.2	21.7
	37.2	45.4	10.7	58.2	15.0	67.8	18.7	76.0	22.1	77.8	22.3	79.0	22.4	80.8	22.6
	39.4	45.4	11.5	58.2	16.1	67.8	20.0	74.6	22.9	76.4	23.1	77.6	23.2	77.9	23.3
	41.1	45.4	12.2	58.2	17.1	67.8	21.4	73.5	23.8	75.3	24.1	75.3	24.1	75.3	24.1
	43.3	45.4	13.3	58.2	18.7	67.8	23.4	71.8	25.1	71.9	25.1	71.9	25.1	71.9	25.1
	46.1	45.4	14.7	58.2	20.8	62.2	25.4	62.3	25.4	62.4	25.5	62.5	25.5	62.7	25.5
	47.8	45.4	15.6	53.9	21.5	54.1	21.5	54.2	21.5	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	42.9	16.2	43.1	16.3	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
90	-5.0	40.9	5.10	52.4	6.51	61.0	7.65	69.6	8.85	78.3	10.1	84.0	11.0	92.7	12.3
	-1.1	40.9	5.24	52.4	6.71	61.0	7.89	69.6	9.14	78.3	10.4	84.0	11.3	92.7	12.7
	4.4	40.9	5.45	52.4	7.01	61.0	8.26	69.6	9.58	78.3	10.9	84.0	11.9	92.7	13.4
	10.0	40.9	5.69	52.4	7.34	61.0	8.67	69.6	10.1	78.3	11.5	84.0	12.6	92.7	14.5
	12.2	40.9	5.79	52.4	7.48	61.0	8.84	69.6	10.3	78.3	11.7	84.0	13.0	92.7	15.0
	14.4	40.9	5.89	52.4	7.63	61.0	9.03	69.6	10.5	78.3	12.1	84.0	13.4	92.7	15.5
	16.7	40.9	6.01	52.4	7.79	61.0	9.22	69.6	10.7	78.3	12.5	84.0	13.9	91.8	15.8
	18.9	40.9	6.12	52.4	7.95	61.0	9.42	69.6	10.9	78.3	12.9	84.0	14.4	90.4	15.9
	21.1	40.9	6.24	52.4	8.12	61.0	9.62	69.6	11.5	78.3	13.6	84.0	15.1	89.0	16.3
	22.2	40.9	6.30	52.4	8.21	61.0	9.94	69.6	11.9	78.3	14.2	84.0	15.7	88.3	16.7
	23.9	40.9	6.40	52.4	8.57	61.0	10.5	69.6	12.6	78.3	15.0	84.0	16.7	87.2	17.3
	26.1	40.9	6.76	52.4	9.21	61.0	11.3	69.6	13.6	78.3	16.2	84.0	18.0	85.8	18.2
	28.3	40.9	7.24	52.4	9.88	61.0	12.1	69.6	14.6	78.3	17.4	82.8	18.9	84.4	19.0
	30.6	40.9	7.73	52.4	10.6	61.0	13.0	69.6	15.7	78.3	18.7	81.4	19.7	83.0	19.8
	32.8	40.9	8.26	52.4	11.3	61.0	14.0	69.6	16.9	78.3	20.1	80.0	20.5	81.6	20.7
	33.9	40.9	8.53	52.4	11.7	61.0	14.5	69.6	17.5	78.2	20.8	79.3	20.9	80.9	21.1
	35.0	40.9	8.82	52.4	12.1	61.0	15.0	69.6	18.1	77.5	21.2	78.6	21.4	80.2	21.5
	37.2	40.9	9.40	52.4	13.0	61.0	16.0	69.6	19.5	76.1	22.1	77.2	22.2	78.8	22.4
	39.4	40.9	10.0	52.4	13.9	61.0	17.2	69.6	20.9	74.7	22.9	75.8	23.0	77.4	23.2
	41.1	40.9	10.7	52.4	14.8	61.0	18.3	69.6	22.3	73.7	23.9	74.8	24.0	75.3	24.1
	43.3	40.9	11.6	52.4	16.1	61.0	20.0	69.6	24.3	71.9	25.1	71.9	25.1	71.9	25.1
	46.1	40.9	12.8	52.4	17.9	61.0	22.3	62.3	25.4	62.4	25.5	62.5	25.5	62.7	25.5
	47.8	40.9	13.6	52.4	19.0	54.1	21.5	54.2	21.5	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	40.9	14.7	43.1	16.3	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	36.3	4.58	46.6	5.78	54.2	6.75	61.9	7.78	69.6	8.84	74.7	9.58	82.4	10.7
	-1.1	36.3	4.70	46.6	5.95	54.2	6.96	61.9	8.02	69.6	9.13	74.7	9.89	82.4	11.1
	4.4	36.3	4.88	46.6	6.20	54.2	7.27	61.9	8.39	69.6	9.57	74.7	10.4	82.4	11.6
	10.0	36.3	5.08	46.6	6.48	54.2	7.62	61.9	8.81	69.6	10.1	74.7	10.9	82.4	12.2
	12.2	36.3	5.17	46.6	6.61	54.2	7.77	61.9	8.99	69.6	10.3	74.7	11.1	82.4	12.6
	14.4	36.3	5.26	46.6	6.73	54.2	7.92	61.9	9.18	69.6	10.5	74.7	11.4	82.4	13.0
	16.7	36.3	5.35	46.6	6.87	54.2	8.09	61.9	9.37	69.6	10.7	74.7	11.7	82.4	13.5
	18.9	36.3	5.45	46.6	7.00	54.2	8.26	61.9	9.57	69.6	10.9	74.7	12.1	82.4	13.9
	21.1	36.3	5.55	46.6	7.15	54.2	8.43	61.9	9.78	69.6	11.5	74.7	12.7	82.4	14.7
	22.2	36.3	5.61	46.6	7.22	54.2	8.53	61.9	10.1	69.6	11.9	74.7	13.2	82.4	15.3
	23.9	36.3	5.69	46.6	7.39	54.2	8.97	61.9	10.7	69.6	12.6	74.7	14.0	82.4	16.2
	26.1	36.3	5.91	46.6	7.92	54.2	9.64	61.9	11.5	69.6	13.6	74.7	15.1	82.4	17.4
	28.3	36.3	6.31	46.6	8.49	54.2	10.3	61.9	12.4	69.6	14.6	74.7	16.2	82.4	18.8
	30.6	36.3	6.74	46.6	9.09	54.2	11.1	61.9	13.3	69.6	15.7	74.7	17.4	81.1	19.7
	32.8	36.3	7.19	46.6	9.72	54.2	11.9	61.9	14.3	69.6	16.9	74.7	18.7	79.7	20.5
	33.9	36.3	7.42	46.6	10.0	54.2	12.3	61.9	14.8	69.6	17.5	74.7	19.4	79.0	20.9
	35.0	36.3	7.66	46.6	10.4	54.2	12.7	61.9	15.3	69.6	18.1	74.7	20.1	78.3	21.3
	37.2	36.3	8.16	46.6	11.1	54.2	13.6	61.9	16.4	69.6	19.4	74.7	21.6	76.9	22.2
	39.4	36.3	8.69	46.6	11.8	54.2	14.6	61.9	17.5	69.6	20.8	74.1	22.8	75.5	23.0
	41.1	36.3	9.23	46.6	12.6	54.2	15.5	61.9	18.7	69.6	22.2	73.0	23.8	74.5	24.0
	43.3	36.3	10.0	46.6	13.7	54.2	16.9	61.9	20.4	69.6	24.3	71.6	25.1	71.9	25.1
	46.1	36.3	11.1	46.6	15.2	54.2	18.8	61.9	22.8	62.4	25.5	62.5	25.5	62.7	25.5
	47.8	36.3	11.7	46.6	16.2	54.1	21.5	54.2	21.5	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	36.3	12.7	43.1	16.3	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
70	-5.0	31.8	4.09	40.7	5.09	47.4	5.89	54.2	6.75	60.9	7.64	65.3	8.25	72.1	9.20
	-1.1	31.8	4.18	40.7	5.22	47.4	6.06	54.2	6.95	60.9	7.87	65.3	8.51	72.1	9.50
	4.4	31.8	4.34	40.7	5.44	47.4	6.32	54.2	7.26	60.9	8.24	65.3	8.92	72.1	9.96
	10.0	31.8	4.50	40.7	5.67	47.4	6.61	54.2	7.61	60.9	8.65	65.3	9.36	72.1	10.5
	12.2	31.8	4.57	40.7	5.77	47.4	6.74	54.2	7.76	60.9	8.82	65.3	9.56	72.1	10.7
	14.4	31.8	4.65	40.7	5.88	47.4	6.87	54.2	7.91	60.9	9.01	65.3	9.76	72.1	10.9
	16.7	31.8	4.73	40.7	5.99	47.4	7.00	54.2	8.08	60.9	9.20	65.3	9.96	72.1	11.1
	18.9	31.8	4.81	40.7	6.10	47.4	7.15	54.2	8.25	60.9	9.39	65.3	10.2	72.1	11.5
	21.1	31.8	4.89	40.7	6.22	47.4	7.29	54.2	8.42	60.9	9.60	65.3	10.5	72.1	12.1
	22.2	31.8	4.94	40.7	6.28	47.4	7.37	54.2	8.52	60.9	9.91	65.3	10.9	72.1	12.5
	23.9	31.8	5.01	40.7	6.38	47.4	7.56	54.2	8.96	60.9	10.5	65.3	11.6	72.1	13.3
	26.1	31.8	5.11	40.7	6.74	47.4	8.11	54.2	9.62	60.9	11.3	65.3	12.4	72.1	14.3
	28.3	31.8	5.45	40.7	7.21	47.4	8.70	54.2	10.3	60.9	12.1	65.3	13.4	72.1	15.4
	30.6	31.8	5.81	40.7	7.71	47.4	9.31	54.2	11.1	60.9	13.0	65.3	14.4	72.1	16.5
	32.8	31.8	6.19	40.7	8.23	47.4	9.96	54.2	11.9	60.9	13.9	65.3	15.4	72.1	17.8
	33.9	31.8	6.39	40.7	8.50	47.4	10.3	54.2	12.3	60.9	14.4	65.3	16.0	72.1	18.4
	35.0	31.8	6.59	40.7	8.78	47.4	10.6	54.2	12.7	60.9	14.9	65.3	16.5	72.1	19.1
	37.2	31.8	7.01	40.7	9.37	47.4	11.4	54.2	13.6	60.9	16.0	65.3	17.7	72.1	20.5
	39.4	31.8	7.45	40.7	9.99	47.4	12.1	54.2	14.5	60.9	17.1	65.3	19.0	72.1	22.0
	41.1	31.8	7.90	40.7	10.6	47.4	12.9	54.2	15.5	60.9	18.3	65.3	20.3	72.1	23.5
	43.3	31.8	8.56	40.7	11.5	47.4	14.1	54.2	16.9	60.9	19.9	65.3	22.1	71.1	25.1
	46.1	31.8	9.43	40.7	12.8	47.4	15.6	54.2	18.8	60.9	22.2	62.5	25.5	62.7	25.5
	47.8	31.8	9.99	40.7	13.6	47.4	16.6	54.2	20.0	54.3	21.6	54.4	21.6	54.5	21.6
	50.0	31.8	10.8	40.7	14.7	43.2	16.3	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
60	-5.0	27.2	3.62	34.9	4.43	40.7	5.08	46.4	5.77	52.2	6.49	56.0	6.99	61.8	7.76
	-1.1	27.2	3.70	34.9	4.54	40.7	5.22	46.4	5.93	52.2	6.68	56.0	7.20	61.8	8.00
	4.4	27.2	3.82	34.9	4.71	40.7	5.43	46.4	6.19	52.2	6.98	56.0	7.53	61.8	8.38
	10.0	27.2	3.95	34.9	4.90	40.7	5.66	46.4	6.47	52.2	7.31	56.0	7.89	61.8	8.79
	12.2	27.2	4.01	34.9	4.98	40.7	5.76	46.4	6.59	52.2	7.45	56.0	8.05	61.8	8.97
	14.4	27.2	4.07	34.9	5.07	40.7	5.87	46.4	6.71	52.2	7.60	56.0	8.21	61.8	9.15
	16.7	27.2	4.14	34.9	5.15	40.7	5.98	46.4	6.85	52.2	7.75	56.0	8.38	61.8	9.35
	18.9	27.2	4.20	34.9	5.25	40.7	6.09	46.4	6.98	52.2	7.92	56.0	8.56	61.8	9.55
	21.1	27.2	4.27	34.9	5.34	40.7	6.21	46.4	7.13	52.2	8.09	56.0	8.74	61.8	9.76
	22.2	27.2	4.31	34.9	5.40	40.7	6.27	46.4	7.20	52.2	8.17	56.0	8.86	61.8	10.1
	23.9	27.2	4.36	34.9	5.47	40.7	6.37	46.4	7.36	52.2	8.53	56.0	9.36	61.8	10.7
	26.1	27.2	4.44	34.9	5.65	40.7	6.73	46.4	7.90	52.2	9.16	56.0	10.1	61.8	11.5
	28.3	27.2	4.66	34.9	6.04	40.7	7.20	46.4	8.46	52.2	9.83	56.0	10.8	61.8	12.4
	30.6	27.2	4.96	34.9	6.44	40.7	7.69	46.4	9.06	52.2	10.5	56.0	11.6	61.8	13.3
	32.8	27.2	5.27	34.9	6.87	40.7	8.21	46.4	9.68	52.2	11.3	56.0	12.4	61.8	14.2
	33.9	27.2	5.44	34.9	7.09	40.7	8.49	46.4	10.0	52.2	11.7	56.0	12.9	61.8	14.7
	35.0	27.2	5.60	34.9	7.32	40.7	8.77	46.4	10.3	52.2	12.1	56.0	13.3	61.8	15.2
	37.2	27.2	5.95	34.9	7.79	40.7	9.35	46.4	11.1	52.2	12.9	56.0	14.2	61.8	16.3
	39.4	27.2	6.31	34.9	8.29	40.7	9.97	46.4	11.8	52.2	13.8	56.0	15.2	61.8	17.5
	41.1	27.2	6.68	34.9	8.80	40.7	10.6	46.4	12.6	52.2	14.7	56.0	16.2	61.8	18.7
	43.3	27.2	7.23	34.9	9.55	40.7	11.5	46.4	13.7	52.2	16.0	56.0	17.7	61.8	20.4
	46.1	27.2	7.94	34.9	10.5	40.7	12.7	46.4	15.2	52.2	17.8	56.0	19.7	61.8	22.7
	47.8	27.2	8.40	34.9	11.2	40.7	13.5	46.4	16.1	52.2	18.9	54.4	21.6	54.5	21.6
	50.0	27.2	9.04	34.9	12.1	40.7	14.6	43.4	16.3	43.5	16.4	43.6	16.4	43.7	16.4
50	-5.0	22.7	3.17	29.1	3.81	33.9	4.31	38.7	4.85	43.5	5.41	46.7	5.80	51.5	6.40
	-1.1	22.7	3.24	29.1	3.89	33.9	4.42	38.7	4.98	43.5	5.56	46.7	5.96	51.5	6.59
	4.4	22.7	3.33	29.1	4.03	33.9	4.59	38.7	5.17	43.5	5.79	46.7	6.22	51.5	6.88
	10.0	22.7	3.44	29.1	4.17	33.9	4.77	38.7	5.39	43.5	6.05	46.7	6.50	51.5	7.20
	12.2	22.7	3.48	29.1	4.24	33.9	4.85	38.7	5.49	43.5	6.16	46.7	6.62	51.5	7.34
	14.4	22.7	3.53	29.1	4.30	33.9	4.93	38.7	5.59	43.5	6.28	46.7	6.75	51.5	7.49
	16.7	22.7	3.58	29.1	4.37	33.9	5.01	38.7	5.69	43.5	6.40	46.7	6.88	51.5	7.64
	18.9	22.7	3.63	29.1	4.45	33.9	5.10	38.7	5.80	43.5	6.52	46.7	7.02	51.5	7.80
	21.1	22.7	3.68	29.1	4.52	33.9	5.20	38.7	5.91	43.5	6.65	46.7	7.17	51.5	7.97
	22.2	22.7	3.71	29.1	4.56	33.9	5.24	38.7	5.97	43.5	6.72	46.7	7.24	51.5	8.05
	23.9	22.7	3.76	29.1	4.62	33.9	5.32	38.7	6.06	43.5	6.83	46.7	7.41	51.5	8.38
	26.1	22.7	3.82	29.1	4.71	33.9	5.47	38.7	6.34	43.5	7.29	46.7	7.95	51.5	9.00
	28.3	22.7	3.94	29.1	4.98	33.9	5.84	38.7	6.79	43.5	7.80	46.7	8.52	51.5	9.66
	30.6	22.7	4.18	29.1	5.30	33.9	6.23	38.7	7.25	43.5	8.34	46.7	9.12	51.5	10.3
	32.8	22.7	4.44	29.1	5.64	33.9	6.64	38.7	7.74	43.5	8.92	46.7	9.75	51.5	11.1
	33.9	22.7	4.57	29.1	5.81	33.9	6.86	38.7	7.99	43.5	9.22	46.7	10.1	51.5	11.5
	35.0	22.7	4.70	29.1	5.99	33.9	7.08	38.7	8.25	43.5	9.52	46.7	10.4	51.5	11.9
	37.2	22.7	4.98	29.1	6.37	33.9	7.53	38.7	8.80	43.5	10.2	46.7	11.1	51.5	12.7
	39.4	22.7	5.27	29.1	6.76	33.9	8.01	38.7	9.37	43.5	10.8	46.7	11.9	51.5	13.6
	41.1	22.7	5.58	29.1	7.17	33.9	8.50	38.7	9.96	43.5	11.5	46.7	12.7	51.5	14.4
	43.3	22.7	6.01	29.1	7.75	33.9	9.22	38.7	10.8	43.5	12.5	46.7	13.8	51.5	15.7
	46.1	22.7	6.59	29.1	8.54	33.9	10.2	38.7	12.0	43.5	13.9	46.7	15.3	51.5	17.5
	47.8	22.7	6.96	29.1	9.03	33.9	10.8	38.7	12.7	43.5	14.8	46.7	16.2	51.5	18.6
	50.0	22.7	7.47	29.1	9.73	33.9	11.6	38.7	13.7	43.5	16.0	43.6	16.4	43.7	16.4

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ288AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	63.9	8.03	81.9	10.6	95.5	12.6	109	14.7	118	16.2	120	16.3	123	16.4
	-1.1	63.9	8.28	81.9	10.9	95.5	13.0	109	15.2	116	16.4	117	16.5	120	16.6
	4.4	63.9	8.66	81.9	11.4	95.5	13.6	109	16.5	112	16.7	114	16.8	116	17.0
	10.0	63.9	9.09	81.9	12.0	95.5	14.7	106	16.9	108	17.0	110	17.1	112	17.3
	12.2	63.9	9.27	81.9	12.3	95.5	15.1	104	17.0	107	17.2	108	17.3	111	17.4
	14.4	63.9	9.46	81.9	12.5	95.5	15.7	103	17.1	105	17.3	107	17.4	109	17.6
	16.7	63.9	9.66	81.9	12.9	95.5	16.2	101	17.3	104	17.4	105	17.5	108	17.7
	18.9	63.9	9.87	81.9	13.4	95.5	16.8	99.5	17.4	102	17.6	104	17.7	106	17.8
	21.1	63.9	10.1	81.9	14.1	95.5	17.7	98.0	17.8	101	18.0	102	18.1	105	18.3
	22.2	63.9	10.3	81.9	14.6	94.7	18.1	97.2	18.3	99.8	18.5	101	18.6	104	18.8
	23.9	63.9	10.9	81.9	15.5	93.6	18.8	96.1	19.0	98.6	19.2	100	19.3	103	19.5
	26.1	63.9	11.7	81.9	16.7	92.1	19.7	94.6	19.9	97.1	20.1	98.8	20.2	101	20.4
	28.3	63.9	12.6	81.9	18.0	90.5	20.6	93.1	20.8	95.6	21.0	97.3	21.1	99.8	21.4
	30.6	63.9	13.5	81.9	19.3	89.0	21.5	91.6	21.7	94.1	21.9	95.8	22.1	98.3	22.3
	32.8	63.9	14.5	81.9	20.8	87.5	22.4	90.0	22.6	92.6	22.9	94.3	23.0	95.5	23.1
	33.9	63.9	15.0	81.9	21.5	86.8	22.8	89.3	23.1	91.8	23.3	93.5	23.5	93.7	23.5
	35.0	63.9	15.5	81.9	22.3	86.0	23.3	88.5	23.6	91.1	23.8	91.8	23.9	91.8	23.9
	37.2	63.9	16.6	81.9	23.9	84.5	24.2	87.0	24.5	88.1	24.6	88.1	24.6	88.1	24.6
	39.4	63.9	17.8	80.4	24.9	83.0	25.1	84.3	25.3	84.3	25.3	84.4	25.3	84.4	25.3
	41.1	63.9	19.0	79.3	25.9	81.5	26.2	81.5	26.2	81.6	26.2	81.6	26.2	81.6	26.2
	43.3	63.9	20.7	77.8	27.3	77.8	27.3	77.8	27.3	77.9	27.3	77.9	27.3	77.9	27.3
	46.1	63.9	23.1	67.2	27.6	67.4	27.6	67.5	27.6	67.6	27.7	67.7	27.7	67.9	27.7
	47.8	58.2	23.3	58.4	23.4	58.6	23.4	58.7	23.4	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	46.5	17.7	46.7	17.7	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
120	-5.0	59.0	7.38	75.6	9.66	88.1	11.5	101	13.4	113	15.3	118	16.2	120	16.3
	-1.1	59.0	7.60	75.6	9.97	88.1	11.9	101	13.8	113	16.1	115	16.4	118	16.5
	4.4	59.0	7.95	75.6	10.4	88.1	12.4	101	14.6	110	16.6	112	16.7	114	16.8
	10.0	59.0	8.33	75.6	11.0	88.1	13.1	101	15.8	106	16.9	108	17.0	110	17.2
	12.2	59.0	8.49	75.6	11.2	88.1	13.5	101	16.4	105	17.1	106	17.2	109	17.3
	14.4	59.0	8.66	75.6	11.4	88.1	13.9	101	16.9	103	17.2	105	17.3	107	17.4
	16.7	59.0	8.84	75.6	11.7	88.1	14.4	99.5	17.2	102	17.3	103	17.4	106	17.6
	18.9	59.0	9.02	75.6	11.9	88.1	14.9	97.9	17.3	100	17.5	102	17.6	104	17.7
	21.1	59.0	9.22	75.6	12.6	88.1	15.7	96.4	17.7	98.8	17.9	100	18.0	103	18.2
	22.2	59.0	9.32	75.6	13.0	88.1	16.3	95.7	18.2	98.0	18.3	99.6	18.5	102	18.6
	23.9	59.0	9.82	75.6	13.8	88.1	17.3	94.5	18.9	96.9	19.0	98.4	19.1	101	19.3
	26.1	59.0	10.5	75.6	14.9	88.1	18.6	93.0	19.8	95.3	19.9	96.9	20.1	99.2	20.2
	28.3	59.0	11.3	75.6	16.0	88.1	20.0	91.5	20.7	93.8	20.9	95.4	21.0	97.7	21.2
	30.6	59.0	12.1	75.6	17.2	87.7	21.4	90.0	21.6	92.3	21.8	93.9	21.9	96.2	22.1
	32.8	59.0	13.0	75.6	18.5	86.1	22.3	88.5	22.5	90.8	22.7	92.4	22.8	94.7	23.1
	33.9	59.0	13.5	75.6	19.1	85.4	22.7	87.7	22.9	90.0	23.2	91.6	23.3	93.7	23.5
	35.0	59.0	13.9	75.6	19.8	84.6	23.2	87.0	23.4	89.3	23.6	90.8	23.8	91.8	23.9
	37.2	59.0	14.9	75.6	21.2	83.1	24.1	85.4	24.3	87.8	24.6	88.1	24.6	88.1	24.6
	39.4	59.0	15.9	75.6	22.8	81.6	25.0	83.9	25.2	84.3	25.3	84.4	25.3	84.4	25.3
	41.1	59.0	17.0	75.6	24.3	80.5	26.0	81.5	26.2	81.6	26.2	81.6	26.2	81.6	26.2
	43.3	59.0	18.5	75.6	26.6	77.8	27.3	77.8	27.3	77.9	27.3	77.9	27.3	77.9	27.3
	46.1	59.0	20.6	67.2	27.6	67.4	27.6	67.5	27.6	67.6	27.7	67.7	27.7	67.9	27.7
	47.8	58.2	23.3	58.4	23.4	58.6	23.4	58.7	23.4	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	46.5	17.7	46.7	17.7	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
110	-5.0	54.1	6.75	69.3	8.77	80.8	10.4	92.2	12.1	104	13.8	111	15.0	118	16.2
	-1.1	54.1	6.94	69.3	9.05	80.8	10.7	92.2	12.5	104	14.3	111	15.7	116	16.4
	4.4	54.1	7.25	69.3	9.47	80.8	11.3	92.2	13.1	104	15.3	110	16.6	112	16.7
	10.0	54.1	7.59	69.3	9.95	80.8	11.8	92.2	13.9	104	16.6	106	16.9	108	17.0
	12.2	54.1	7.73	69.3	10.1	80.8	12.1	92.2	14.4	103	17.0	104	17.0	107	17.2
	14.4	54.1	7.88	69.3	10.4	80.8	12.3	92.2	14.9	102	17.1	103	17.2	105	17.3
	16.7	54.1	8.04	69.3	10.6	80.8	12.7	92.2	15.4	100	17.2	101	17.3	104	17.4
	18.9	54.1	8.21	69.3	10.8	80.8	13.1	92.2	15.9	98.5	17.3	99.9	17.4	102	17.6
	21.1	54.1	8.38	69.3	11.1	80.8	13.8	92.2	16.8	97.0	17.8	98.4	17.9	101	18.0
	22.2	54.1	8.47	69.3	11.5	80.8	14.3	92.2	17.4	96.2	18.2	97.7	18.3	99.8	18.5
	23.9	54.1	8.77	69.3	12.2	80.8	15.2	92.2	18.5	95.1	18.9	96.5	19.0	98.7	19.2
	26.1	54.1	9.42	69.3	13.1	80.8	16.3	91.4	19.6	93.6	19.8	95.0	19.9	97.1	20.1
	28.3	54.1	10.1	69.3	14.1	80.8	17.6	89.9	20.5	92.1	20.7	93.5	20.8	95.6	21.0
	30.6	54.1	10.8	69.3	15.2	80.8	18.9	88.4	21.4	90.6	21.6	92.0	21.7	94.1	21.9
	32.8	54.1	11.6	69.3	16.3	80.8	20.3	86.9	22.3	89.0	22.5	90.5	22.7	92.6	22.9
	33.9	54.1	12.0	69.3	16.8	80.8	21.1	86.1	22.8	88.3	23.0	89.7	23.1	91.8	23.3
	35.0	54.1	12.4	69.3	17.4	80.8	21.8	85.4	23.2	87.5	23.5	89.0	23.6	91.1	23.8
	37.2	54.1	13.2	69.3	18.7	80.8	23.4	83.9	24.2	86.0	24.4	87.4	24.5	88.1	24.6
	39.4	54.1	14.1	69.3	20.0	80.2	24.8	82.4	25.1	84.3	25.3	84.4	25.3	84.4	25.3
	41.1	54.1	15.1	69.3	21.4	79.1	25.9	81.2	26.1	81.6	26.2	81.6	26.2	81.6	26.2
	43.3	54.1	16.4	69.3	23.3	77.6	27.3	77.8	27.3	77.9	27.3	77.9	27.3	77.9	27.3
	46.1	54.1	18.2	67.2	27.6	67.4	27.6	67.5	27.6	67.6	27.7	67.7	27.7	67.9	27.7
	47.8	54.1	19.4	58.4	23.4	58.6	23.4	58.7	23.4	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	46.5	17.7	46.7	17.7	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
100	-5.0	49.2	6.14	63.0	7.91	73.4	9.34	83.8	10.8	94.2	12.4	101	13.5	112	15.1
	-1.1	49.2	6.31	63.0	8.15	73.4	9.64	83.8	11.2	94.2	12.8	101	13.9	112	15.8
	4.4	49.2	6.58	63.0	8.53	73.4	10.1	83.8	11.7	94.2	13.4	101	14.7	110	16.6
	10.0	49.2	6.87	63.0	8.95	73.4	10.6	83.8	12.3	94.2	14.4	101	16.0	106	16.9
	12.2	49.2	7.00	63.0	9.13	73.4	10.8	83.8	12.6	94.2	14.9	101	16.5	105	17.1
	14.4	49.2	7.13	63.0	9.31	73.4	11.1	83.8	12.9	94.2	15.4	101	17.1	103	17.2
	16.7	49.2	7.27	63.0	9.51	73.4	11.3	83.8	13.4	94.2	15.9	99.6	17.2	102	17.3
	18.9	49.2	7.42	63.0	9.71	73.4	11.5	83.8	13.8	94.2	16.4	98.0	17.3	100	17.4
	21.1	49.2	7.57	63.0	9.92	73.4	12.0	83.8	14.6	94.2	17.3	96.5	17.7	98.5	17.9
	22.2	49.2	7.65	63.0	10.1	73.4	12.5	83.8	15.1	94.2	18.0	95.8	18.2	97.7	18.3
	23.9	49.2	7.79	63.0	10.7	73.4	13.2	83.8	16.0	93.3	18.8	94.6	18.9	96.6	19.0
	26.1	49.2	8.35	63.0	11.5	73.4	14.2	83.8	17.3	91.8	19.7	93.1	19.8	95.1	19.9
	28.3	49.2	8.95	63.0	12.4	73.4	15.3	83.8	18.6	90.3	20.6	91.6	20.7	93.5	20.8
	30.6	49.2	9.57	63.0	13.3	73.4	16.5	83.8	20.0	88.8	21.5	90.1	21.6	92.0	21.7
	32.8	49.2	10.2	63.0	14.2	73.4	17.7	83.8	21.5	87.3	22.4	88.6	22.5	90.5	22.7
	33.9	49.2	10.6	63.0	14.7	73.4	18.3	83.8	22.3	86.5	22.8	87.8	22.9	89.8	23.1
	35.0	49.2	10.9	63.0	15.2	73.4	19.0	83.8	23.1	85.8	23.3	87.1	23.4	89.0	23.6
	37.2	49.2	11.7	63.0	16.3	73.4	20.3	82.3	24.0	84.2	24.2	85.5	24.3	87.5	24.5
	39.4	49.2	12.5	63.0	17.5	73.4	21.8	80.8	24.9	82.7	25.1	84.0	25.3	84.4	25.3
	41.1	49.2	13.3	63.0	18.6	73.4	23.3	79.7	25.9	81.6	26.2	81.6	26.2	81.6	26.2
	43.3	49.2	14.4	63.0	20.3	73.4	25.4	77.8	27.3	77.9	27.3	77.9	27.3	77.9	27.3
	46.1	49.2	16.0	63.0	22.6	67.4	27.6	67.5	27.6	67.6	27.7	67.7	27.7	67.9	27.7
	47.8	49.2	17.0	58.4	23.4	58.6	23.4	58.7	23.4	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	46.5	17.7	46.7	17.7	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
90	-5.0	44.3	5.55	56.7	7.08	66.1	8.32	75.4	9.63	84.8	11.0	91.0	11.9	100	13.3
	-1.1	44.3	5.70	56.7	7.29	66.1	8.58	75.4	9.94	84.8	11.3	91.0	12.3	100	13.8
	4.4	44.3	5.93	56.7	7.62	66.1	8.98	75.4	10.4	84.8	11.9	91.0	12.9	100	14.6
	10.0	44.3	6.18	56.7	7.98	66.1	9.43	75.4	10.9	84.8	12.5	91.0	13.7	100	15.8
	12.2	44.3	6.29	56.7	8.13	66.1	9.62	75.4	11.2	84.8	12.8	91.0	14.1	100	16.3
	14.4	44.3	6.41	56.7	8.30	66.1	9.81	75.4	11.4	84.8	13.2	91.0	14.6	100	16.9
	16.7	44.3	6.53	56.7	8.47	66.1	10.0	75.4	11.6	84.8	13.6	91.0	15.1	99.4	17.2
	18.9	44.3	6.66	56.7	8.64	66.1	10.2	75.4	11.9	84.8	14.1	91.0	15.6	97.9	17.3
	21.1	44.3	6.79	56.7	8.83	66.1	10.5	75.4	12.5	84.8	14.8	91.0	16.4	96.4	17.7
	22.2	44.3	6.86	56.7	8.92	66.1	10.8	75.4	13.0	84.8	15.4	91.0	17.1	95.6	18.2
	23.9	44.3	6.96	56.7	9.32	66.1	11.4	75.4	13.7	84.8	16.3	91.0	18.1	94.5	18.9
	26.1	44.3	7.35	56.7	10.0	66.1	12.3	75.4	14.8	84.8	17.6	91.0	19.5	93.0	19.8
	28.3	44.3	7.87	56.7	10.7	66.1	13.2	75.4	15.9	84.8	18.9	89.7	20.5	91.5	20.7
	30.6	44.3	8.41	56.7	11.5	66.1	14.2	75.4	17.1	84.8	20.3	88.2	21.4	89.9	21.6
	32.8	44.3	8.98	56.7	12.3	66.1	15.2	75.4	18.4	84.8	21.9	86.7	22.3	88.4	22.5
	33.9	44.3	9.28	56.7	12.8	66.1	15.7	75.4	19.0	84.8	22.7	85.9	22.8	87.7	22.9
	35.0	44.3	9.59	56.7	13.2	66.1	16.3	75.4	19.7	84.0	23.1	85.2	23.2	86.9	23.4
	37.2	44.3	10.2	56.7	14.1	66.1	17.4	75.4	21.2	82.5	24.0	83.7	24.1	85.4	24.3
	39.4	44.3	10.9	56.7	15.1	66.1	18.7	75.4	22.7	81.0	24.9	82.1	25.0	83.9	25.2
	41.1	44.3	11.6	56.7	16.1	66.1	19.9	75.4	24.2	79.8	25.9	81.0	26.1	81.6	26.2
	43.3	44.3	12.6	56.7	17.5	66.1	21.8	75.4	26.5	77.9	27.3	77.9	27.3	77.9	27.3
	46.1	44.3	13.9	56.7	19.5	66.1	24.2	67.5	27.6	67.6	27.7	67.7	27.7	67.9	27.7
	47.8	44.3	14.8	56.7	20.7	58.6	23.4	58.7	23.4	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	44.3	16.0	46.7	17.7	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
80	-5.0	39.3	4.98	50.4	6.29	58.7	7.34	67.1	8.46	75.4	9.62	80.9	10.4	89.2	11.6
	-1.1	39.3	5.11	50.4	6.47	58.7	7.56	67.1	8.72	75.4	9.93	80.9	10.8	89.2	12.0
	4.4	39.3	5.31	50.4	6.74	58.7	7.91	67.1	9.13	75.4	10.4	80.9	11.3	89.2	12.6
	10.0	39.3	5.52	50.4	7.05	58.7	8.28	67.1	9.58	75.4	10.9	80.9	11.9	89.2	13.3
	12.2	39.3	5.62	50.4	7.18	58.7	8.45	67.1	9.77	75.4	11.2	80.9	12.1	89.2	13.7
	14.4	39.3	5.72	50.4	7.32	58.7	8.62	67.1	9.98	75.4	11.4	80.9	12.4	89.2	14.2
	16.7	39.3	5.82	50.4	7.46	58.7	8.79	67.1	10.2	75.4	11.6	80.9	12.7	89.2	14.6
	18.9	39.3	5.93	50.4	7.62	58.7	8.98	67.1	10.4	75.4	11.9	80.9	13.1	89.2	15.2
	21.1	39.3	6.04	50.4	7.77	58.7	9.17	67.1	10.6	75.4	12.5	80.9	13.8	89.2	16.0
	22.2	39.3	6.10	50.4	7.85	58.7	9.27	67.1	11.0	75.4	13.0	80.9	14.4	89.2	16.6
	23.9	39.3	6.18	50.4	8.03	58.7	9.76	67.1	11.7	75.4	13.7	80.9	15.2	89.2	17.6
	26.1	39.3	6.42	50.4	8.61	58.7	10.5	67.1	12.5	75.4	14.8	80.9	16.4	89.2	19.0
	28.3	39.3	6.86	50.4	9.23	58.7	11.2	67.1	13.5	75.4	15.9	80.9	17.6	89.2	20.4
	30.6	39.3	7.33	50.4	9.88	58.7	12.1	67.1	14.5	75.4	17.1	80.9	19.0	87.9	21.4
	32.8	39.3	7.81	50.4	10.6	58.7	12.9	67.1	15.5	75.4	18.4	80.9	20.4	86.3	22.3
	33.9	39.3	8.07	50.4	10.9	58.7	13.4	67.1	16.1	75.4	19.0	80.9	21.1	85.6	22.7
	35.0	39.3	8.33	50.4	11.3	58.7	13.8	67.1	16.6	75.4	19.7	80.9	21.9	84.8	23.2
	37.2	39.3	8.87	50.4	12.1	58.7	14.8	67.1	17.8	75.4	21.1	80.9	23.5	83.3	24.1
	39.4	39.3	9.45	50.4	12.9	58.7	15.8	67.1	19.1	75.4	22.7	80.2	24.8	81.8	25.0
	41.1	39.3	10.0	50.4	13.7	58.7	16.9	67.1	20.4	75.4	24.2	79.1	25.9	80.7	26.0
	43.3	39.3	10.9	50.4	14.9	58.7	18.4	67.1	22.2	75.4	26.4	77.6	27.3	77.9	27.3
	46.1	39.3	12.0	50.4	16.5	58.7	20.4	67.1	24.7	67.6	27.7	67.7	27.7	67.9	27.7
	47.8	39.3	12.8	50.4	17.6	58.6	23.4	58.7	23.4	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	39.3	13.8	46.7	17.7	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
70	-5.0	34.4	4.44	44.1	5.53	51.4	6.41	58.7	7.33	65.9	8.30	70.8	8.97	78.1	10.0
	-1.1	34.4	4.55	44.1	5.68	51.4	6.59	58.7	7.55	65.9	8.56	70.8	9.26	78.1	10.3
	4.4	34.4	4.71	44.1	5.91	51.4	6.88	58.7	7.90	65.9	8.96	70.8	9.70	78.1	10.8
	10.0	34.4	4.90	44.1	6.17	51.4	7.19	58.7	8.27	65.9	9.40	70.8	10.2	78.1	11.4
	12.2	34.4	4.97	44.1	6.28	51.4	7.33	58.7	8.44	65.9	9.59	70.8	10.4	78.1	11.6
	14.4	34.4	5.05	44.1	6.39	51.4	7.47	58.7	8.60	65.9	9.79	70.8	10.6	78.1	11.9
	16.7	34.4	5.14	44.1	6.51	51.4	7.62	58.7	8.78	65.9	10.0	70.8	10.8	78.1	12.1
	18.9	34.4	5.23	44.1	6.63	51.4	7.77	58.7	8.97	65.9	10.2	70.8	11.1	78.1	12.5
	21.1	34.4	5.32	44.1	6.77	51.4	7.93	58.7	9.16	65.9	10.4	70.8	11.4	78.1	13.1
	22.2	34.4	5.37	44.1	6.83	51.4	8.02	58.7	9.26	65.9	10.8	70.8	11.9	78.1	13.6
	23.9	34.4	5.44	44.1	6.94	51.4	8.22	58.7	9.74	65.9	11.4	70.8	12.6	78.1	14.4
	26.1	34.4	5.56	44.1	7.33	51.4	8.82	58.7	10.5	65.9	12.3	70.8	13.5	78.1	15.6
	28.3	34.4	5.93	44.1	7.84	51.4	9.46	58.7	11.2	65.9	13.2	70.8	14.5	78.1	16.7
	30.6	34.4	6.32	44.1	8.38	51.4	10.1	58.7	12.0	65.9	14.1	70.8	15.6	78.1	18.0
	32.8	34.4	6.73	44.1	8.95	51.4	10.8	58.7	12.9	65.9	15.2	70.8	16.8	78.1	19.3
	33.9	34.4	6.95	44.1	9.24	51.4	11.2	58.7	13.3	65.9	15.7	70.8	17.4	78.1	20.0
	35.0	34.4	7.16	44.1	9.55	51.4	11.6	58.7	13.8	65.9	16.2	70.8	18.0	78.1	20.7
	37.2	34.4	7.62	44.1	10.2	51.4	12.4	58.7	14.8	65.9	17.4	70.8	19.3	78.1	22.3
	39.4	34.4	8.10	44.1	10.9	51.4	13.2	58.7	15.8	65.9	18.6	70.8	20.6	78.1	23.9
	41.1	34.4	8.59	44.1	11.5	51.4	14.1	58.7	16.8	65.9	19.9	70.8	22.0	78.1	25.5
	43.3	34.4	9.31	44.1	12.5	51.4	15.3	58.7	18.4	65.9	21.7	70.8	24.1	77.1	27.2
	46.1	34.4	10.3	44.1	13.9	51.4	17.0	58.7	20.4	65.9	24.1	67.7	27.7	67.9	27.7
	47.8	34.4	10.9	44.1	14.7	51.4	18.1	58.7	21.7	58.8	23.4	58.9	23.5	59.1	23.5
	50.0	34.4	11.7	44.1	16.0	46.8	17.7	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
60	-5.0	29.5	3.93	37.8	4.81	44.1	5.52	50.3	6.27	56.5	7.06	60.7	7.60	66.9	8.44
	-1.1	29.5	4.02	37.8	4.93	44.1	5.67	50.3	6.45	56.5	7.27	60.7	7.83	66.9	8.70
	4.4	29.5	4.15	37.8	5.12	44.1	5.90	50.3	6.73	56.5	7.59	60.7	8.19	66.9	9.11
	10.0	29.5	4.30	37.8	5.33	44.1	6.16	50.3	7.03	56.5	7.95	60.7	8.58	66.9	9.56
	12.2	29.5	4.36	37.8	5.41	44.1	6.27	50.3	7.16	56.5	8.10	60.7	8.75	66.9	9.75
	14.4	29.5	4.43	37.8	5.51	44.1	6.38	50.3	7.30	56.5	8.26	60.7	8.93	66.9	9.95
	16.7	29.5	4.50	37.8	5.60	44.1	6.50	50.3	7.44	56.5	8.43	60.7	9.11	66.9	10.2
	18.9	29.5	4.57	37.8	5.71	44.1	6.62	50.3	7.59	56.5	8.61	60.7	9.31	66.9	10.4
	21.1	29.5	4.64	37.8	5.81	44.1	6.76	50.3	7.75	56.5	8.79	60.7	9.51	66.9	10.6
	22.2	29.5	4.68	37.8	5.87	44.1	6.82	50.3	7.83	56.5	8.89	60.7	9.64	66.9	11.0
	23.9	29.5	4.74	37.8	5.95	44.1	6.93	50.3	8.00	56.5	9.28	60.7	10.2	66.9	11.6
	26.1	29.5	4.83	37.8	6.15	44.1	7.31	50.3	8.59	56.5	9.97	60.7	10.9	66.9	12.5
	28.3	29.5	5.07	37.8	6.57	44.1	7.82	50.3	9.20	56.5	10.7	60.7	11.7	66.9	13.4
	30.6	29.5	5.40	37.8	7.01	44.1	8.36	50.3	9.85	56.5	11.5	60.7	12.6	66.9	14.4
	32.8	29.5	5.74	37.8	7.47	44.1	8.93	50.3	10.5	56.5	12.3	60.7	13.5	66.9	15.5
	33.9	29.5	5.91	37.8	7.71	44.1	9.23	50.3	10.9	56.5	12.7	60.7	14.0	66.9	16.0
	35.0	29.5	6.09	37.8	7.96	44.1	9.53	50.3	11.3	56.5	13.1	60.7	14.5	66.9	16.6
	37.2	29.5	6.47	37.8	8.47	44.1	10.2	50.3	12.0	56.5	14.0	60.7	15.5	66.9	17.8
	39.4	29.5	6.86	37.8	9.02	44.1	10.8	50.3	12.8	56.5	15.0	60.7	16.6	66.9	19.0
	41.1	29.5	7.27	37.8	9.57	44.1	11.5	50.3	13.7	56.5	16.0	60.7	17.7	66.9	20.3
	43.3	29.5	7.86	37.8	10.4	44.1	12.5	50.3	14.9	56.5	17.4	60.7	19.2	66.9	22.2
	46.1	29.5	8.64	37.8	11.5	44.1	13.9	50.3	16.5	56.5	19.4	60.7	21.4	66.9	24.7
	47.8	29.5	9.14	37.8	12.2	44.1	14.7	50.3	17.5	56.5	20.6	58.9	23.5	59.1	23.5
	50.0	29.5	9.83	37.8	13.1	44.1	15.9	47.0	17.8	47.1	17.8	47.2	17.8	47.3	17.9
50	-5.0	24.6	3.45	31.5	4.14	36.7	4.69	41.9	5.27	47.1	5.88	50.6	6.31	55.8	6.96
	-1.1	24.6	3.52	31.5	4.23	36.7	4.81	41.9	5.41	47.1	6.05	50.6	6.49	55.8	7.16
	4.4	24.6	3.62	31.5	4.38	36.7	4.99	41.9	5.63	47.1	6.30	50.6	6.76	55.8	7.48
	10.0	24.6	3.74	31.5	4.54	36.7	5.18	41.9	5.86	47.1	6.58	50.6	7.07	55.8	7.83
	12.2	24.6	3.79	31.5	4.61	36.7	5.27	41.9	5.97	47.1	6.70	50.6	7.20	55.8	7.99
	14.4	24.6	3.84	31.5	4.68	36.7	5.36	41.9	6.07	47.1	6.82	50.6	7.34	55.8	8.14
	16.7	24.6	3.89	31.5	4.75	36.7	5.45	41.9	6.19	47.1	6.96	50.6	7.49	55.8	8.31
	18.9	24.6	3.95	31.5	4.83	36.7	5.55	41.9	6.30	47.1	7.09	50.6	7.64	55.8	8.48
	21.1	24.6	4.01	31.5	4.92	36.7	5.65	41.9	6.42	47.1	7.24	50.6	7.80	55.8	8.66
	22.2	24.6	4.04	31.5	4.96	36.7	5.70	41.9	6.49	47.1	7.31	50.6	7.88	55.8	8.76
	23.9	24.6	4.08	31.5	5.02	36.7	5.78	41.9	6.58	47.1	7.42	50.6	8.06	55.8	9.12
	26.1	24.6	4.15	31.5	5.12	36.7	5.95	41.9	6.90	47.1	7.92	50.6	8.64	55.8	9.79
	28.3	24.6	4.28	31.5	5.41	36.7	6.36	41.9	7.38	47.1	8.48	50.6	9.26	55.8	10.5
	30.6	24.6	4.55	31.5	5.76	36.7	6.78	41.9	7.88	47.1	9.07	50.6	9.92	55.8	11.3
	32.8	24.6	4.82	31.5	6.13	36.7	7.22	41.9	8.41	47.1	9.70	50.6	10.6	55.8	12.0
	33.9	24.6	4.97	31.5	6.32	36.7	7.46	41.9	8.69	47.1	10.0	50.6	11.0	55.8	12.5
	35.0	24.6	5.11	31.5	6.52	36.7	7.69	41.9	8.97	47.1	10.4	50.6	11.3	55.8	12.9
	37.2	24.6	5.42	31.5	6.92	36.7	8.19	41.9	9.56	47.1	11.1	50.6	12.1	55.8	13.8
	39.4	24.6	5.73	31.5	7.35	36.7	8.71	41.9	10.2	47.1	11.8	50.6	12.9	55.8	14.7
	41.1	24.6	6.06	31.5	7.79	36.7	9.25	41.9	10.8	47.1	12.5	50.6	13.8	55.8	15.7
	43.3	24.6	6.54	31.5	8.43	36.7	10.0	41.9	11.8	47.1	13.6	50.6	15.0	55.8	17.1
	46.1	24.6	7.17	31.5	9.28	36.7	11.1	41.9	13.0	47.1	15.1	50.6	16.6	55.8	19.0
	47.8	24.6	7.57	31.5	9.82	36.7	11.7	41.9	13.8	47.1	16.1	50.6	17.7	55.8	20.2
	50.0	24.6	8.12	31.5	10.6	36.7	12.7	41.9	14.9	47.1	17.4	47.2	17.8	47.3	17.9

TC Total capacity ; kW

PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.

2. This tables reflect performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ312AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	69.3	9.10	88.8	12.0	103	14.3	118	16.6	128	18.4	130	18.5	133	18.6
	-1.1	69.3	9.38	88.8	12.4	103	14.7	118	17.3	125	18.6	127	18.7	130	18.9
	4.4	69.3	9.82	88.8	13.0	103	15.5	118	18.7	121	19.0	123	19.1	126	19.2
	10.0	69.3	10.3	88.8	13.6	103	16.6	114	19.1	117	19.3	119	19.4	122	19.6
	12.2	69.3	10.5	88.8	13.9	103	17.2	113	19.3	116	19.5	117	19.6	120	19.7
	14.4	69.3	10.7	88.8	14.2	103	17.7	111	19.4	114	19.6	116	19.7	118	19.9
	16.7	69.3	10.9	88.8	14.7	103	18.4	109	19.6	112	19.8	114	19.9	117	20.1
	18.9	69.3	11.2	88.8	15.2	103	19.0	108	19.7	111	19.9	112	20.0	115	20.2
	21.1	69.3	11.4	88.8	16.0	103	20.0	106	20.2	109	20.4	111	20.5	114	20.7
	22.2	69.3	11.7	88.8	16.6	103	20.5	105	20.7	108	20.9	110	21.1	113	21.3
	23.9	69.3	12.4	88.8	17.6	101	21.3	104	21.5	107	21.7	109	21.8	111	22.1
	26.1	69.3	13.3	88.8	18.9	99.8	22.3	103	22.5	105	22.7	107	22.9	110	23.1
	28.3	69.3	14.3	88.8	20.4	98.1	23.3	101	23.6	104	23.8	105	24.0	108	24.2
	30.6	69.3	15.3	88.8	21.9	96.5	24.3	99.2	24.6	102	24.9	104	25.0	107	25.3
	32.8	69.3	16.4	88.8	23.5	94.9	25.4	97.6	25.6	100	25.9	102	26.1	104	26.2
	33.9	69.3	17.0	88.8	24.4	94.0	25.9	96.8	26.2	99.5	26.4	101	26.6	102	26.6
	35.0	69.3	17.6	88.8	25.3	93.2	26.4	96.0	26.7	98.7	27.0	99.5	27.1	99.5	27.1
	37.2	69.3	18.9	88.8	27.1	91.6	27.4	94.3	27.7	95.5	27.9	95.5	27.9	95.5	27.9
	39.4	69.3	20.2	87.2	28.2	89.9	28.5	91.4	28.7	91.4	28.7	91.4	28.7	91.5	28.7
	41.1	69.3	21.5	86.0	29.3	88.4	29.6	88.4	29.6	88.4	29.6	88.4	29.6	88.5	29.6
	43.3	69.3	23.5	84.3	31.0	84.3	31.0	84.4	31.0	84.4	31.0	84.4	31.0	84.4	31.0
	46.1	69.3	26.1	72.9	31.3	73.0	31.3	73.2	31.3	73.3	31.4	73.4	31.4	73.6	31.4
	47.8	63.1	26.4	63.3	26.5	63.5	26.5	63.6	26.5	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	50.4	20.0	50.6	20.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
120	-5.0	64.0	8.36	82.0	10.9	95.5	13.0	109	15.2	123	17.4	128	18.4	131	18.5
	-1.1	64.0	8.61	82.0	11.3	95.5	13.4	109	15.7	123	18.3	125	18.6	128	18.7
	4.4	64.0	9.00	82.0	11.8	95.5	14.1	109	16.6	119	18.8	121	18.9	124	19.1
	10.0	64.0	9.44	82.0	12.4	95.5	14.8	109	18.0	115	19.2	117	19.3	119	19.5
	12.2	64.0	9.62	82.0	12.7	95.5	15.3	109	18.6	114	19.3	115	19.4	118	19.6
	14.4	64.0	9.81	82.0	13.0	95.5	15.8	109	19.2	112	19.5	114	19.6	116	19.8
	16.7	64.0	10.0	82.0	13.2	95.5	16.3	108	19.5	110	19.6	112	19.7	115	19.9
	18.9	64.0	10.2	82.0	13.5	95.5	16.9	106	19.6	109	19.8	110	19.9	113	20.1
	21.1	64.0	10.4	82.0	14.2	95.5	17.8	105	20.1	107	20.3	109	20.4	111	20.6
	22.2	64.0	10.6	82.0	14.8	95.5	18.5	104	20.6	106	20.8	108	20.9	110	21.1
	23.9	64.0	11.1	82.0	15.6	95.5	19.5	102	21.4	105	21.6	107	21.7	109	21.9
	26.1	64.0	12.0	82.0	16.8	95.5	21.1	101	22.4	103	22.6	105	22.7	108	22.9
	28.3	64.0	12.8	82.0	18.1	95.5	22.7	99.2	23.4	102	23.6	103	23.8	106	24.0
	30.6	64.0	13.8	82.0	19.5	95.0	24.2	97.5	24.4	100	24.7	102	24.8	104	25.1
	32.8	64.0	14.7	82.0	20.9	93.4	25.2	95.9	25.5	98.4	25.7	100	25.9	103	26.1
	33.9	64.0	15.2	82.0	21.7	92.5	25.7	95.1	26.0	97.6	26.3	99.3	26.4	102	26.6
	35.0	64.0	15.8	82.0	22.4	91.7	26.3	94.3	26.5	96.8	26.8	98.5	27.0	99.5	27.1
	37.2	64.0	16.9	82.0	24.1	90.1	27.3	92.6	27.6	95.1	27.8	95.5	27.9	95.5	27.9
	39.4	64.0	18.1	82.0	25.8	88.4	28.3	91.0	28.6	91.4	28.7	91.4	28.7	91.5	28.7
	41.1	64.0	19.2	82.0	27.6	87.2	29.5	88.4	29.6	88.4	29.6	88.4	29.6	88.5	29.6
	43.3	64.0	21.0	82.0	30.1	84.3	31.0	84.4	31.0	84.4	31.0	84.4	31.0	84.4	31.0
	46.1	64.0	23.3	72.9	31.3	73.0	31.3	73.2	31.3	73.3	31.4	73.4	31.4	73.6	31.4
	47.8	63.1	26.4	63.3	26.5	63.5	26.5	63.6	26.5	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	50.4	20.0	50.6	20.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
110	-5.0	58.6	7.65	75.2	9.94	87.5	11.8	99.9	13.7	112	15.7	121	17.0	128	18.4
	-1.1	58.6	7.87	75.2	10.3	87.5	12.2	99.9	14.2	112	16.2	121	17.8	125	18.6
	4.4	58.6	8.21	75.2	10.7	87.5	12.8	99.9	14.9	112	17.3	119	18.8	121	19.0
	10.0	58.6	8.60	75.2	11.3	87.5	13.4	99.9	15.8	112	18.8	115	19.2	117	19.3
	12.2	58.6	8.76	75.2	11.5	87.5	13.7	99.9	16.3	112	19.2	113	19.3	116	19.5
	14.4	58.6	8.93	75.2	11.7	87.5	14.0	99.9	16.8	110	19.4	112	19.5	114	19.6
	16.7	58.6	9.11	75.2	12.0	87.5	14.4	99.9	17.4	108	19.5	110	19.6	112	19.8
	18.9	58.6	9.30	75.2	12.3	87.5	14.8	99.9	18.0	107	19.6	108	19.8	111	19.9
	21.1	58.6	9.50	75.2	12.6	87.5	15.6	99.9	19.0	105	20.1	107	20.2	109	20.4
	22.2	58.6	9.60	75.2	13.1	87.5	16.2	99.9	19.8	104	20.6	106	20.8	108	20.9
	23.9	58.6	9.94	75.2	13.8	87.5	17.2	99.9	20.9	103	21.4	105	21.5	107	21.7
	26.1	58.6	10.7	75.2	14.9	87.5	18.5	99.1	22.2	101	22.4	103	22.6	105	22.8
	28.3	58.6	11.4	75.2	16.0	87.5	19.9	97.5	23.3	99.8	23.5	101	23.6	104	23.8
	30.6	58.6	12.3	75.2	17.2	87.5	21.4	95.8	24.3	98.2	24.5	99.7	24.6	102	24.9
	32.8	58.6	13.1	75.2	18.4	87.5	23.0	94.2	25.3	96.5	25.5	98.1	25.7	100	25.9
	33.9	58.6	13.6	75.2	19.1	87.5	23.9	93.4	25.8	95.7	26.1	97.2	26.2	99.6	26.4
	35.0	58.6	14.0	75.2	19.8	87.5	24.7	92.6	26.3	94.9	26.6	96.4	26.7	98.7	27.0
	37.2	58.6	15.0	75.2	21.2	87.5	26.6	90.9	27.4	93.2	27.6	94.8	27.8	95.5	27.9
	39.4	58.6	16.0	75.2	22.7	86.9	28.1	89.3	28.4	91.4	28.7	91.4	28.7	91.5	28.7
	41.1	58.6	17.1	75.2	24.2	85.7	29.3	88.0	29.6	88.4	29.6	88.4	29.6	88.5	29.6
	43.3	58.6	18.6	75.2	26.5	84.1	30.9	84.4	31.0	84.4	31.0	84.4	31.0	84.4	31.0
	46.1	58.6	20.6	72.9	31.3	73.0	31.3	73.2	31.3	73.3	31.4	73.4	31.4	73.6	31.4
	47.8	58.6	22.0	63.3	26.5	63.5	26.5	63.6	26.5	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	50.4	20.0	50.6	20.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
100	-5.0	53.3	6.95	68.3	8.97	79.6	10.6	90.9	12.3	102	14.0	110	15.2	121	17.1
	-1.1	53.3	7.15	68.3	9.24	79.6	10.9	90.9	12.7	102	14.5	110	15.8	121	17.9
	4.4	53.3	7.45	68.3	9.67	79.6	11.4	90.9	13.3	102	15.2	110	16.7	119	18.8
	10.0	53.3	7.79	68.3	10.1	79.6	12.0	90.9	14.0	102	16.3	110	18.1	115	19.2
	12.2	53.3	7.93	68.3	10.3	79.6	12.3	90.9	14.3	102	16.8	110	18.7	113	19.3
	14.4	53.3	8.08	68.3	10.6	79.6	12.5	90.9	14.7	102	17.4	110	19.3	112	19.5
	16.7	53.3	8.24	68.3	10.8	79.6	12.8	90.9	15.2	102	18.0	108	19.5	110	19.6
	18.9	53.3	8.41	68.3	11.0	79.6	13.1	90.9	15.7	102	18.6	106	19.6	108	19.8
	21.1	53.3	8.58	68.3	11.2	79.6	13.6	90.9	16.5	102	19.6	105	20.1	107	20.3
	22.2	53.3	8.67	68.3	11.5	79.6	14.2	90.9	17.1	102	20.4	104	20.6	106	20.8
	23.9	53.3	8.82	68.3	12.1	79.6	15.0	90.9	18.2	101	21.3	103	21.4	105	21.5
	26.1	53.3	9.46	68.3	13.1	79.6	16.1	90.9	19.6	99.5	22.3	101	22.4	103	22.6
	28.3	53.3	10.1	68.3	14.0	79.6	17.4	90.9	21.1	97.9	23.3	99.3	23.4	101	23.6
	30.6	53.3	10.8	68.3	15.0	79.6	18.7	90.9	22.7	96.2	24.3	97.6	24.5	99.8	24.6
	32.8	53.3	11.6	68.3	16.1	79.6	20.0	90.9	24.4	94.6	25.3	96.0	25.5	98.1	25.7
	33.9	53.3	12.0	68.3	16.7	79.6	20.7	90.9	25.2	93.8	25.9	95.2	26.0	97.3	26.2
	35.0	53.3	12.4	68.3	17.3	79.6	21.5	90.9	26.2	93.0	26.4	94.4	26.5	96.5	26.7
	37.2	53.3	13.2	68.3	18.5	79.6	23.0	89.2	27.2	91.3	27.4	92.7	27.6	94.8	27.8
	39.4	53.3	14.1	68.3	19.8	79.6	24.7	87.6	28.2	89.7	28.5	91.1	28.6	91.5	28.7
	41.1	53.3	15.0	68.3	21.1	79.6	26.4	86.3	29.4	88.4	29.6	88.4	29.6	88.5	29.6
	43.3	53.3	16.4	68.3	23.0	79.6	28.8	84.4	31.0	84.4	31.0	84.4	31.0	84.4	31.0
	46.1	53.3	18.1	68.3	25.6	73.0	31.3	73.2	31.3	73.3	31.4	73.4	31.4	73.6	31.4
	47.8	53.3	19.3	63.3	26.5	63.5	26.5	63.6	26.5	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	50.4	20.0	50.6	20.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
90	-5.0	48.0	6.29	61.5	8.03	71.6	9.43	81.8	10.9	91.9	12.4	98.7	13.5	109	15.1
	-1.1	48.0	6.46	61.5	8.26	71.6	9.73	81.8	11.3	91.9	12.9	98.7	13.9	109	15.6
	4.4	48.0	6.72	61.5	8.63	71.6	10.2	81.8	11.8	91.9	13.5	98.7	14.6	109	16.5
	10.0	48.0	7.01	61.5	9.04	71.6	10.7	81.8	12.4	91.9	14.2	98.7	15.5	109	17.9
	12.2	48.0	7.13	61.5	9.22	71.6	10.9	81.8	12.7	91.9	14.5	98.7	16.0	109	18.5
	14.4	48.0	7.26	61.5	9.40	71.6	11.1	81.8	12.9	91.9	14.9	98.7	16.5	109	19.1
	16.7	48.0	7.40	61.5	9.59	71.6	11.4	81.8	13.2	91.9	15.4	98.7	17.1	108	19.5
	18.9	48.0	7.54	61.5	9.79	71.6	11.6	81.8	13.5	91.9	15.9	98.7	17.7	106	19.6
	21.1	48.0	7.69	61.5	10.0	71.6	11.9	81.8	14.2	91.9	16.8	98.7	18.6	104	20.1
	22.2	48.0	7.77	61.5	10.1	71.6	12.2	81.8	14.7	91.9	17.4	98.7	19.4	104	20.6
	23.9	48.0	7.89	61.5	10.6	71.6	12.9	81.8	15.6	91.9	18.5	98.7	20.5	102	21.4
	26.1	48.0	8.33	61.5	11.3	71.6	13.9	81.8	16.8	91.9	19.9	98.7	22.1	101	22.4
	28.3	48.0	8.92	61.5	12.2	71.6	15.0	81.8	18.0	91.9	21.4	97.2	23.2	99.1	23.4
	30.6	48.0	9.53	61.5	13.0	71.6	16.1	81.8	19.4	91.9	23.1	95.6	24.3	97.5	24.4
	32.8	48.0	10.2	61.5	14.0	71.6	17.2	81.8	20.8	91.9	24.8	94.0	25.3	95.9	25.5
	33.9	48.0	10.5	61.5	14.5	71.6	17.8	81.8	21.6	91.9	25.7	93.1	25.8	95.0	26.0
	35.0	48.0	10.9	61.5	14.9	71.6	18.5	81.8	22.3	91.0	26.2	92.3	26.3	94.2	26.5
	37.2	48.0	11.6	61.5	16.0	71.6	19.8	81.8	24.0	89.4	27.2	90.7	27.3	92.6	27.6
	39.4	48.0	12.4	61.5	17.1	71.6	21.2	81.8	25.7	87.8	28.2	89.0	28.4	90.9	28.6
	41.1	48.0	13.1	61.5	18.2	71.6	22.6	81.8	27.4	86.5	29.4	87.8	29.6	88.5	29.6
	43.3	48.0	14.3	61.5	19.8	71.6	24.7	81.8	30.0	84.4	31.0	84.4	31.0	84.4	31.0
	46.1	48.0	15.8	61.5	22.0	71.6	27.4	73.2	31.3	73.3	31.4	73.4	31.4	73.6	31.4
	47.8	48.0	16.8	61.5	23.5	63.5	26.5	63.6	26.5	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	48.0	18.1	50.6	20.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	42.6	5.65	54.7	7.13	63.7	8.32	72.7	9.58	81.7	10.9	87.7	11.8	96.7	13.2
	-1.1	42.6	5.79	54.7	7.33	63.7	8.57	72.7	9.88	81.7	11.2	87.7	12.2	96.7	13.6
	4.4	42.6	6.01	54.7	7.64	63.7	8.96	72.7	10.3	81.7	11.8	87.7	12.8	96.7	14.3
	10.0	42.6	6.26	54.7	7.99	63.7	9.39	72.7	10.9	81.7	12.4	87.7	13.4	96.7	15.0
	12.2	42.6	6.37	54.7	8.14	63.7	9.57	72.7	11.1	81.7	12.6	87.7	13.7	96.7	15.5
	14.4	42.6	6.48	54.7	8.30	63.7	9.76	72.7	11.3	81.7	12.9	87.7	14.0	96.7	16.1
	16.7	42.6	6.59	54.7	8.46	63.7	9.96	72.7	11.5	81.7	13.2	87.7	14.4	96.7	16.6
	18.9	42.6	6.71	54.7	8.63	63.7	10.2	72.7	11.8	81.7	13.5	87.7	14.9	96.7	17.2
	21.1	42.6	6.84	54.7	8.81	63.7	10.4	72.7	12.1	81.7	14.2	87.7	15.7	96.7	18.1
	22.2	42.6	6.91	54.7	8.90	63.7	10.5	72.7	12.5	81.7	14.7	87.7	16.3	96.7	18.8
	23.9	42.6	7.01	54.7	9.10	63.7	11.1	72.7	13.2	81.7	15.6	87.7	17.2	96.7	19.9
	26.1	42.6	7.28	54.7	9.76	63.7	11.9	72.7	14.2	81.7	16.8	87.7	18.6	96.7	21.5
	28.3	42.6	7.78	54.7	10.5	63.7	12.7	72.7	15.3	81.7	18.0	87.7	20.0	96.7	23.1
	30.6	42.6	8.30	54.7	11.2	63.7	13.7	72.7	16.4	81.7	19.4	87.7	21.5	95.2	24.2
	32.8	42.6	8.86	54.7	12.0	63.7	14.6	72.7	17.6	81.7	20.8	87.7	23.1	93.6	25.2
	33.9	42.6	9.14	54.7	12.4	63.7	15.1	72.7	18.2	81.7	21.5	87.7	23.9	92.8	25.8
	35.0	42.6	9.44	54.7	12.8	63.7	15.7	72.7	18.8	81.7	22.3	87.7	24.8	91.9	26.3
	37.2	42.6	10.1	54.7	13.7	63.7	16.8	72.7	20.2	81.7	23.9	87.7	26.6	90.3	27.3
	39.4	42.6	10.7	54.7	14.6	63.7	17.9	72.7	21.6	81.7	25.7	87.0	28.1	88.7	28.3
	41.1	42.6	11.4	54.7	15.5	63.7	19.1	72.7	23.1	81.7	27.4	85.7	29.3	87.4	29.5
	43.3	42.6	12.3	54.7	16.9	63.7	20.8	72.7	25.2	81.7	30.0	84.1	30.9	84.4	31.0
	46.1	42.6	13.6	54.7	18.8	63.7	23.2	72.7	28.0	73.3	31.4	73.4	31.4	73.6	31.4
	47.8	42.6	14.5	54.7	19.9	63.5	26.5	63.6	26.5	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	42.6	15.6	50.6	20.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
70	-5.0	37.3	5.04	47.8	6.27	55.7	7.26	63.6	8.31	71.5	9.41	76.7	10.2	84.6	11.3
	-1.1	37.3	5.16	47.8	6.44	55.7	7.47	63.6	8.56	71.5	9.70	76.7	10.5	84.6	11.7
	4.4	37.3	5.34	47.8	6.70	55.7	7.79	63.6	8.95	71.5	10.2	76.7	11.0	84.6	12.3
	10.0	37.3	5.55	47.8	6.99	55.7	8.15	63.6	9.38	71.5	10.7	76.7	11.5	84.6	12.9
	12.2	37.3	5.64	47.8	7.11	55.7	8.30	63.6	9.56	71.5	10.9	76.7	11.8	84.6	13.2
	14.4	37.3	5.73	47.8	7.24	55.7	8.46	63.6	9.75	71.5	11.1	76.7	12.0	84.6	13.4
	16.7	37.3	5.82	47.8	7.38	55.7	8.63	63.6	9.95	71.5	11.3	76.7	12.3	84.6	13.7
	18.9	37.3	5.93	47.8	7.52	55.7	8.81	63.6	10.2	71.5	11.6	76.7	12.5	84.6	14.1
	21.1	37.3	6.03	47.8	7.67	55.7	8.99	63.6	10.4	71.5	11.8	76.7	13.0	84.6	14.9
	22.2	37.3	6.09	47.8	7.74	55.7	9.08	63.6	10.5	71.5	12.2	76.7	13.5	84.6	15.5
	23.9	37.3	6.17	47.8	7.86	55.7	9.32	63.6	11.0	71.5	12.9	76.7	14.2	84.6	16.4
	26.1	37.3	6.30	47.8	8.30	55.7	10.0	63.6	11.9	71.5	13.9	76.7	15.3	84.6	17.6
	28.3	37.3	6.72	47.8	8.88	55.7	10.7	63.6	12.7	71.5	14.9	76.7	16.5	84.6	19.0
	30.6	37.3	7.16	47.8	9.50	55.7	11.5	63.6	13.6	71.5	16.0	76.7	17.7	84.6	20.4
	32.8	37.3	7.63	47.8	10.1	55.7	12.3	63.6	14.6	71.5	17.2	76.7	19.0	84.6	21.9
	33.9	37.3	7.87	47.8	10.5	55.7	12.7	63.6	15.1	71.5	17.8	76.7	19.7	84.6	22.7
	35.0	37.3	8.12	47.8	10.8	55.7	13.1	63.6	15.6	71.5	18.4	76.7	20.4	84.6	23.5
	37.2	37.3	8.63	47.8	11.5	55.7	14.0	63.6	16.7	71.5	19.7	76.7	21.8	84.6	25.2
	39.4	37.3	9.18	47.8	12.3	55.7	15.0	63.6	17.9	71.5	21.1	76.7	23.4	84.6	27.1
	41.1	37.3	9.74	47.8	13.1	55.7	15.9	63.6	19.1	71.5	22.5	76.7	25.0	84.6	28.9
	43.3	37.3	10.5	47.8	14.2	55.7	17.3	63.6	20.8	71.5	24.6	76.7	27.3	83.5	30.9
	46.1	37.3	11.6	47.8	15.7	55.7	19.2	63.6	23.1	71.5	27.4	73.4	31.4	73.6	31.4
	47.8	37.3	12.3	47.8	16.7	55.7	20.5	63.6	24.6	63.8	26.6	63.9	26.6	64.0	26.6
	50.0	37.3	13.3	47.8	18.1	50.8	20.1	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
60	-5.0	32.0	4.46	41.0	5.45	47.8	6.26	54.5	7.11	61.3	8.00	65.8	8.61	72.5	9.56
	-1.1	32.0	4.55	41.0	5.59	47.8	6.43	54.5	7.31	61.3	8.23	65.8	8.87	72.5	9.86
	4.4	32.0	4.70	41.0	5.80	47.8	6.69	54.5	7.62	61.3	8.60	65.8	9.28	72.5	10.3
	10.0	32.0	4.87	41.0	6.04	47.8	6.98	54.5	7.97	61.3	9.01	65.8	9.72	72.5	10.8
	12.2	32.0	4.94	41.0	6.14	47.8	7.10	54.5	8.12	61.3	9.18	65.8	9.92	72.5	11.1
	14.4	32.0	5.02	41.0	6.24	47.8	7.23	54.5	8.27	61.3	9.36	65.8	10.1	72.5	11.3
	16.7	32.0	5.10	41.0	6.35	47.8	7.36	54.5	8.43	61.3	9.56	65.8	10.3	72.5	11.5
	18.9	32.0	5.18	41.0	6.47	47.8	7.51	54.5	8.60	61.3	9.75	65.8	10.5	72.5	11.8
	21.1	32.0	5.26	41.0	6.59	47.8	7.65	54.5	8.78	61.3	9.96	65.8	10.8	72.5	12.0
	22.2	32.0	5.31	41.0	6.65	47.8	7.73	54.5	8.87	61.3	10.1	65.8	10.9	72.5	12.5
	23.9	32.0	5.38	41.0	6.74	47.8	7.85	54.5	9.07	61.3	10.5	65.8	11.5	72.5	13.2
	26.1	32.0	5.47	41.0	6.97	47.8	8.29	54.5	9.73	61.3	11.3	65.8	12.4	72.5	14.2
	28.3	32.0	5.75	41.0	7.44	47.8	8.87	54.5	10.4	61.3	12.1	65.8	13.3	72.5	15.2
	30.6	32.0	6.11	41.0	7.94	47.8	9.48	54.5	11.2	61.3	13.0	65.8	14.3	72.5	16.3
	32.8	32.0	6.50	41.0	8.46	47.8	10.1	54.5	11.9	61.3	13.9	65.8	15.3	72.5	17.5
	33.9	32.0	6.70	41.0	8.74	47.8	10.5	54.5	12.3	61.3	14.4	65.8	15.8	72.5	18.1
	35.0	32.0	6.90	41.0	9.02	47.8	10.8	54.5	12.8	61.3	14.9	65.8	16.4	72.5	18.8
	37.2	32.0	7.33	41.0	9.60	47.8	11.5	54.5	13.6	61.3	15.9	65.8	17.5	72.5	20.1
	39.4	32.0	7.77	41.0	10.2	47.8	12.3	54.5	14.5	61.3	17.0	65.8	18.8	72.5	21.6
	41.1	32.0	8.24	41.0	10.8	47.8	13.1	54.5	15.5	61.3	18.1	65.8	20.0	72.5	23.0
	43.3	32.0	8.90	41.0	11.8	47.8	14.2	54.5	16.8	61.3	19.7	65.8	21.8	72.5	25.1
	46.1	32.0	9.79	41.0	13.0	47.8	15.7	54.5	18.7	61.3	21.9	65.8	24.2	72.5	27.9
	47.8	32.0	10.4	41.0	13.8	47.8	16.7	54.5	19.9	61.3	23.3	63.9	26.6	64.0	26.6
	50.0	32.0	11.1	41.0	14.9	47.8	18.0	50.9	20.1	51.1	20.2	51.2	20.2	51.3	20.2
50	-5.0	26.7	3.91	34.2	4.69	39.8	5.32	45.4	5.98	51.1	6.67	54.8	7.15	60.4	7.89
	-1.1	26.7	3.99	34.2	4.80	39.8	5.45	45.4	6.13	51.1	6.85	54.8	7.35	60.4	8.12
	4.4	26.7	4.10	34.2	4.96	39.8	5.65	45.4	6.38	51.1	7.14	54.8	7.66	60.4	8.48
	10.0	26.7	4.23	34.2	5.14	39.8	5.87	45.4	6.65	51.1	7.45	54.8	8.01	60.4	8.88
	12.2	26.7	4.29	34.2	5.22	39.8	5.97	45.4	6.76	51.1	7.59	54.8	8.16	60.4	9.05
	14.4	26.7	4.35	34.2	5.30	39.8	6.07	45.4	6.88	51.1	7.73	54.8	8.32	60.4	9.23
	16.7	26.7	4.41	34.2	5.39	39.8	6.18	45.4	7.01	51.1	7.88	54.8	8.48	60.4	9.42
	18.9	26.7	4.47	34.2	5.48	39.8	6.29	45.4	7.14	51.1	8.04	54.8	8.65	60.4	9.61
	21.1	26.7	4.54	34.2	5.57	39.8	6.40	45.4	7.28	51.1	8.20	54.8	8.83	60.4	9.82
	22.2	26.7	4.57	34.2	5.62	39.8	6.46	45.4	7.35	51.1	8.28	54.8	8.93	60.4	9.92
	23.9	26.7	4.63	34.2	5.69	39.8	6.55	45.4	7.46	51.1	8.41	54.8	9.13	60.4	10.3
	26.1	26.7	4.70	34.2	5.80	39.8	6.74	45.4	7.82	51.1	8.98	54.8	9.80	60.4	11.1
	28.3	26.7	4.85	34.2	6.13	39.8	7.20	45.4	8.36	51.1	9.61	54.8	10.5	60.4	11.9
	30.6	26.7	5.15	34.2	6.53	39.8	7.68	45.4	8.93	51.1	10.3	54.8	11.2	60.4	12.8
	32.8	26.7	5.47	34.2	6.95	39.8	8.19	45.4	9.53	51.1	11.0	54.8	12.0	60.4	13.7
	33.9	26.7	5.63	34.2	7.17	39.8	8.45	45.4	9.85	51.1	11.4	54.8	12.4	60.4	14.1
	35.0	26.7	5.79	34.2	7.39	39.8	8.72	45.4	10.2	51.1	11.7	54.8	12.8	60.4	14.6
	37.2	26.7	6.14	34.2	7.85	39.8	9.28	45.4	10.8	51.1	12.5	54.8	13.7	60.4	15.6
	39.4	26.7	6.50	34.2	8.33	39.8	9.87	45.4	11.5	51.1	13.4	54.8	14.7	60.4	16.7
	41.1	26.7	6.87	34.2	8.83	39.8	10.5	45.4	12.3	51.1	14.2	54.8	15.6	60.4	17.8
	43.3	26.7	7.41	34.2	9.56	39.8	11.4	45.4	13.3	51.1	15.5	54.8	17.0	60.4	19.4
	46.1	26.7	8.12	34.2	10.5	39.8	12.5	45.4	14.7	51.1	17.1	54.8	18.8	60.4	21.5
	47.8	26.7	8.57	34.2	11.1	39.8	13.3	45.4	15.6	51.1	18.2	54.8	20.0	60.4	22.9
	50.0	26.7	9.20	34.2	12.0	39.8	14.3	45.4	16.9	51.1	19.7	51.2	20.2	51.3	20.2

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ336AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	73.8	10.1	94.6	13.2	110	15.8	126	18.4	137	20.3	138	20.4	141	20.6
	-1.1	73.8	10.4	94.6	13.7	110	16.3	126	19.1	133	20.6	135	20.7	138	20.8
	4.4	73.8	10.9	94.6	14.3	110	17.1	126	20.7	129	21.0	131	21.1	134	21.3
	10.0	73.8	11.4	94.6	15.1	110	18.4	122	21.2	125	21.4	127	21.5	130	21.7
	12.2	73.8	11.6	94.6	15.4	110	19.0	120	21.3	123	21.5	125	21.6	128	21.8
	14.4	73.8	11.9	94.6	15.7	110	19.6	118	21.5	121	21.7	123	21.8	126	22.0
	16.7	73.8	12.1	94.6	16.2	110	20.3	117	21.6	119	21.8	121	22.0	124	22.2
	18.9	73.8	12.4	94.6	16.8	110	21.0	115	21.8	118	22.0	120	22.1	123	22.3
	21.1	73.8	12.6	94.6	17.6	110	22.1	113	22.4	116	22.6	118	22.7	121	22.9
	22.2	73.8	12.9	94.6	18.3	109	22.7	112	22.9	115	23.1	117	23.3	120	23.5
	23.9	73.8	13.7	94.6	19.4	108	23.5	111	23.8	114	24.0	116	24.2	119	24.4
	26.1	73.8	14.7	94.6	20.9	106	24.7	109	24.9	112	25.2	114	25.3	117	25.6
	28.3	73.8	15.8	94.6	22.5	104	25.8	107	26.0	110	26.3	112	26.5	115	26.8
	30.6	73.8	17.0	94.6	24.2	103	26.9	106	27.2	109	27.5	110	27.7	113	27.9
	32.8	73.8	18.2	94.6	26.0	101	28.1	104	28.4	107	28.7	109	28.8	110	29.0
	33.9	73.8	18.8	94.6	27.0	100	28.6	103	28.9	106	29.2	108	29.4	108	29.5
	35.0	73.8	19.5	94.6	28.0	99.2	29.2	102	29.5	105	29.8	106	29.9	106	29.9
	37.2	73.8	20.9	94.6	30.0	97.5	30.3	100	30.7	102	30.8	102	30.8	102	30.8
	39.4	73.8	22.3	92.8	31.1	95.7	31.5	97.3	31.7	97.3	31.7	97.3	31.7	97.4	31.7
	41.1	73.8	23.8	91.5	32.4	94.1	32.8	94.1	32.8	94.1	32.8	94.1	32.8	94.2	32.8
	43.3	73.8	26.0	89.7	34.2	89.8	34.2	89.8	34.3	89.8	34.3	89.9	34.3	89.9	34.3
	46.1	73.8	28.9	77.6	34.6	77.7	34.6	77.9	34.6	78.1	34.7	78.2	34.7	78.3	34.7
	47.8	67.2	29.2	67.4	29.3	67.6	29.3	67.7	29.3	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	53.7	22.1	53.9	22.2	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
120	-5.0	68.1	9.25	87.3	12.1	102	14.4	116	16.8	130	19.2	136	20.3	139	20.4
	-1.1	68.1	9.52	87.3	12.5	102	14.9	116	17.3	130	20.2	133	20.6	136	20.7
	4.4	68.1	9.96	87.3	13.1	102	15.6	116	18.3	127	20.8	129	20.9	132	21.1
	10.0	68.1	10.4	87.3	13.8	102	16.4	116	19.9	123	21.2	124	21.3	127	21.5
	12.2	68.1	10.6	87.3	14.0	102	16.9	116	20.5	121	21.4	123	21.5	125	21.7
	14.4	68.1	10.9	87.3	14.3	102	17.4	116	21.2	119	21.5	121	21.7	124	21.8
	16.7	68.1	11.1	87.3	14.6	102	18.0	115	21.5	117	21.7	119	21.8	122	22.0
	18.9	68.1	11.3	87.3	15.0	102	18.6	113	21.7	116	21.9	117	22.0	120	22.2
	21.1	68.1	11.6	87.3	15.7	102	19.6	111	22.2	114	22.4	116	22.5	118	22.7
	22.2	68.1	11.7	87.3	16.3	102	20.4	110	22.8	113	23.0	115	23.1	118	23.3
	23.9	68.1	12.3	87.3	17.3	102	21.6	109	23.6	112	23.8	114	24.0	116	24.2
	26.1	68.1	13.2	87.3	18.6	102	23.3	107	24.8	110	25.0	112	25.1	115	25.4
	28.3	68.1	14.2	87.3	20.0	102	25.1	106	25.9	108	26.1	110	26.3	113	26.5
	30.6	68.1	15.2	87.3	21.5	101	26.8	104	27.0	107	27.3	108	27.5	111	27.7
	32.8	68.1	16.3	87.3	23.1	99.4	27.9	102	28.2	105	28.4	107	28.6	109	28.9
	33.9	68.1	16.9	87.3	24.0	98.5	28.5	101	28.7	104	29.0	106	29.2	108	29.5
	35.0	68.1	17.4	87.3	24.8	97.6	29.0	100	29.3	103	29.6	105	29.8	106	29.9
	37.2	68.1	18.7	87.3	26.6	95.9	30.2	98.6	30.5	101	30.8	102	30.8	102	30.8
	39.4	68.1	20.0	87.3	28.5	94.1	31.3	96.8	31.6	97.3	31.7	97.3	31.7	97.4	31.7
	41.1	68.1	21.3	87.3	30.5	92.8	32.6	94.1	32.8	94.1	32.8	94.1	32.8	94.2	32.8
	43.3	68.1	23.2	87.3	33.3	89.8	34.2	89.8	34.3	89.8	34.3	89.9	34.3	89.9	34.3
	46.1	68.1	25.8	77.6	34.6	77.7	34.6	77.9	34.6	78.1	34.7	78.2	34.7	78.3	34.7
	47.8	67.2	29.2	67.4	29.3	67.6	29.3	67.7	29.3	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	53.7	22.1	53.9	22.2	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
110	-5.0	62.4	8.45	80.0	11.0	93.2	13.0	106	15.2	120	17.3	128	18.8	137	20.3
	-1.1	62.4	8.70	80.0	11.3	93.2	13.4	106	15.7	120	17.9	128	19.7	134	20.6
	4.4	62.4	9.08	80.0	11.9	93.2	14.1	106	16.4	120	19.2	127	20.8	129	21.0
	10.0	62.4	9.51	80.0	12.5	93.2	14.8	106	17.4	120	20.8	122	21.2	125	21.4
	12.2	62.4	9.69	80.0	12.7	93.2	15.1	106	18.0	119	21.3	121	21.4	123	21.5
	14.4	62.4	9.88	80.0	13.0	93.2	15.5	106	18.6	117	21.4	119	21.5	121	21.7
	16.7	62.4	10.1	80.0	13.3	93.2	15.9	106	19.3	115	21.6	117	21.7	120	21.8
	18.9	62.4	10.3	80.0	13.5	93.2	16.4	106	19.9	114	21.7	115	21.8	118	22.0
	21.1	62.4	10.5	80.0	13.9	93.2	17.3	106	21.0	112	22.3	114	22.4	116	22.6
	22.2	62.4	10.6	80.0	14.5	93.2	18.0	106	21.8	111	22.8	113	23.0	115	23.1
	23.9	62.4	11.0	80.0	15.3	93.2	19.0	106	23.1	110	23.7	111	23.8	114	24.0
	26.1	62.4	11.8	80.0	16.5	93.2	20.5	106	24.6	108	24.8	110	24.9	112	25.2
	28.3	62.4	12.7	80.0	17.7	93.2	22.0	104	25.7	106	25.9	108	26.1	110	26.3
	30.6	62.4	13.6	80.0	19.0	93.2	23.7	102	26.8	104	27.1	106	27.2	109	27.5
	32.8	62.4	14.5	80.0	20.4	93.2	25.5	100	28.0	103	28.2	104	28.4	107	28.7
	33.9	62.4	15.0	80.0	21.1	93.2	26.4	99.4	28.6	102	28.8	104	29.0	106	29.2
	35.0	62.4	15.5	80.0	21.9	93.2	27.4	98.5	29.1	101	29.4	103	29.6	105	29.8
	37.2	62.4	16.6	80.0	23.4	93.2	29.4	96.8	30.3	99.2	30.5	101	30.7	102	30.8
	39.4	62.4	17.7	80.0	25.1	92.6	31.1	95.0	31.4	97.3	31.7	97.3	31.7	97.4	31.7
	41.1	62.4	18.9	80.0	26.8	91.2	32.4	93.7	32.7	94.1	32.8	94.1	32.8	94.2	32.8
	43.3	62.4	20.6	80.0	29.2	89.5	34.2	89.8	34.3	89.8	34.3	89.9	34.3	89.9	34.3
	46.1	62.4	22.8	77.6	34.6	77.7	34.6	77.9	34.6	78.1	34.7	78.2	34.7	78.3	34.7
	47.8	62.4	24.3	67.4	29.3	67.6	29.3	67.7	29.3	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	53.7	22.1	53.9	22.2	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
100	-5.0	56.7	7.69	72.7	9.91	84.7	11.7	96.7	13.6	109	15.5	117	16.9	129	18.9
	-1.1	56.7	7.90	72.7	10.2	84.7	12.1	96.7	14.0	109	16.0	117	17.4	129	19.8
	4.4	56.7	8.24	72.7	10.7	84.7	12.7	96.7	14.7	109	16.8	117	18.5	127	20.8
	10.0	56.7	8.61	72.7	11.2	84.7	13.3	96.7	15.5	109	18.0	117	20.0	122	21.2
	12.2	56.7	8.77	72.7	11.4	84.7	13.6	96.7	15.8	109	18.6	117	20.7	121	21.4
	14.4	56.7	8.94	72.7	11.7	84.7	13.9	96.7	16.2	109	19.2	117	21.4	119	21.5
	16.7	56.7	9.11	72.7	11.9	84.7	14.2	96.7	16.8	109	19.9	115	21.5	117	21.7
	18.9	56.7	9.29	72.7	12.2	84.7	14.5	96.7	17.3	109	20.6	113	21.7	115	21.8
	21.1	56.7	9.48	72.7	12.4	84.7	15.1	96.7	18.2	109	21.7	111	22.2	114	22.4
	22.2	56.7	9.58	72.7	12.7	84.7	15.7	96.7	19.0	109	22.6	111	22.8	113	23.0
	23.9	56.7	9.76	72.7	13.4	84.7	16.6	96.7	20.1	108	23.5	109	23.6	111	23.8
	26.1	56.7	10.5	72.7	14.4	84.7	17.8	96.7	21.6	106	24.6	107	24.8	110	25.0
	28.3	56.7	11.2	72.7	15.5	84.7	19.2	96.7	23.3	104	25.8	106	25.9	108	26.1
	30.6	56.7	12.0	72.7	16.6	84.7	20.6	96.7	25.1	102	26.9	104	27.0	106	27.3
	32.8	56.7	12.8	72.7	17.8	84.7	22.1	96.7	26.9	101	28.0	102	28.2	104	28.4
	33.9	56.7	13.3	72.7	18.5	84.7	22.9	96.7	27.9	99.8	28.6	101	28.8	104	29.0
	35.0	56.7	13.7	72.7	19.1	84.7	23.8	96.7	28.9	99.0	29.2	100	29.3	103	29.6
	37.2	56.7	14.6	72.7	20.4	84.7	25.5	95.0	30.1	97.2	30.3	98.7	30.5	101	30.7
	39.4	56.7	15.6	72.7	21.9	84.7	27.3	93.2	31.2	95.5	31.5	97.0	31.7	97.4	31.7
	41.1	56.7	16.6	72.7	23.3	84.7	29.1	91.9	32.5	94.1	32.8	94.1	32.8	94.2	32.8
	43.3	56.7	18.1	72.7	25.5	84.7	31.8	89.8	34.3	89.8	34.3	89.9	34.3	89.9	34.3
	46.1	56.7	20.0	72.7	28.3	77.7	34.6	77.9	34.6	78.1	34.7	78.2	34.7	78.3	34.7
	47.8	56.7	21.3	67.4	29.3	67.6	29.3	67.7	29.3	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	53.7	22.1	53.9	22.2	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
90	-5.0	51.1	6.95	65.5	8.87	76.3	10.4	87.0	12.1	97.8	13.8	105	14.9	116	16.7
	-1.1	51.1	7.14	65.5	9.14	76.3	10.8	87.0	12.4	97.8	14.2	105	15.4	116	17.3
	4.4	51.1	7.43	65.5	9.55	76.3	11.3	87.0	13.0	97.8	14.9	105	16.2	116	18.3
	10.0	51.1	7.75	65.5	10.0	76.3	11.8	87.0	13.7	97.8	15.7	105	17.1	116	19.8
	12.2	51.1	7.89	65.5	10.2	76.3	12.0	87.0	14.0	97.8	16.0	105	17.7	116	20.5
	14.4	51.1	8.03	65.5	10.4	76.3	12.3	87.0	14.3	97.8	16.5	105	18.3	116	21.2
	16.7	51.1	8.18	65.5	10.6	76.3	12.6	87.0	14.6	97.8	17.0	105	18.9	115	21.5
	18.9	51.1	8.34	65.5	10.8	76.3	12.8	87.0	14.9	97.8	17.6	105	19.6	113	21.7
	21.1	51.1	8.50	65.5	11.1	76.3	13.1	87.0	15.7	97.8	18.5	105	20.6	111	22.2
	22.2	51.1	8.59	65.5	11.2	76.3	13.5	87.0	16.3	97.8	19.3	105	21.4	110	22.8
	23.9	51.1	8.72	65.5	11.7	76.3	14.3	87.0	17.2	97.8	20.4	105	22.7	109	23.6
	26.1	51.1	9.21	65.5	12.5	76.3	15.4	87.0	18.6	97.8	22.0	105	24.5	107	24.7
	28.3	51.1	9.86	65.5	13.5	76.3	16.5	87.0	20.0	97.8	23.7	104	25.7	106	25.9
	30.6	51.1	10.5	65.5	14.4	76.3	17.8	87.0	21.4	97.8	25.5	102	26.8	104	27.0
	32.8	51.1	11.3	65.5	15.4	76.3	19.0	87.0	23.0	97.8	27.4	100	28.0	102	28.2
	33.9	51.1	11.6	65.5	16.0	76.3	19.7	87.0	23.9	97.8	28.4	99.1	28.5	101	28.7
	35.0	51.1	12.0	65.5	16.5	76.3	20.4	87.0	24.7	96.9	28.9	98.3	29.1	100	29.3
	37.2	51.1	12.8	65.5	17.7	76.3	21.9	87.0	26.5	95.2	30.1	96.5	30.2	98.5	30.5
	39.4	51.1	13.7	65.5	18.9	76.3	23.4	87.0	28.4	93.4	31.2	94.8	31.4	96.8	31.6
	41.1	51.1	14.5	65.5	20.1	76.3	25.0	87.0	30.3	92.1	32.5	93.5	32.7	94.2	32.8
	43.3	51.1	15.8	65.5	21.9	76.3	27.3	87.0	33.2	89.8	34.3	89.9	34.3	89.9	34.3
	46.1	51.1	17.5	65.5	24.4	76.3	30.3	77.9	34.6	78.1	34.7	78.2	34.7	78.3	34.7
	47.8	51.1	18.5	65.5	25.9	67.6	29.3	67.7	29.3	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	51.1	20.1	53.9	22.2	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
80	-5.0	45.4	6.24	58.2	7.88	67.8	9.20	77.4	10.6	87.0	12.1	93.4	13.1	103	14.6
	-1.1	45.4	6.40	58.2	8.10	67.8	9.48	77.4	10.9	87.0	12.4	93.4	13.5	103	15.1
	4.4	45.4	6.65	58.2	8.45	67.8	9.91	77.4	11.4	87.0	13.0	93.4	14.1	103	15.8
	10.0	45.4	6.92	58.2	8.83	67.8	10.4	77.4	12.0	87.0	13.7	93.4	14.9	103	16.6
	12.2	45.4	7.04	58.2	9.00	67.8	10.6	77.4	12.2	87.0	14.0	93.4	15.2	103	17.2
	14.4	45.4	7.16	58.2	9.17	67.8	10.8	77.4	12.5	87.0	14.3	93.4	15.5	103	17.8
	16.7	45.4	7.29	58.2	9.35	67.8	11.0	77.4	12.8	87.0	14.6	93.4	15.9	103	18.4
	18.9	45.4	7.42	58.2	9.54	67.8	11.2	77.4	13.0	87.0	14.9	93.4	16.5	103	19.0
	21.1	45.4	7.56	58.2	9.74	67.8	11.5	77.4	13.3	87.0	15.6	93.4	17.3	103	20.0
	22.2	45.4	7.64	58.2	9.84	67.8	11.6	77.4	13.8	87.0	16.3	93.4	18.0	103	20.8
	23.9	45.4	7.75	58.2	10.1	67.8	12.2	77.4	14.6	87.0	17.2	93.4	19.1	103	22.0
	26.1	45.4	8.05	58.2	10.8	67.8	13.1	77.4	15.7	87.0	18.5	93.4	20.5	103	23.8
	28.3	45.4	8.60	58.2	11.6	67.8	14.1	77.4	16.9	87.0	19.9	93.4	22.1	103	25.6
	30.6	45.4	9.18	58.2	12.4	67.8	15.1	77.4	18.1	87.0	21.4	93.4	23.8	101	26.8
	32.8	45.4	9.79	58.2	13.2	67.8	16.2	77.4	19.4	87.0	23.0	93.4	25.5	99.6	27.9
	33.9	45.4	10.1	58.2	13.7	67.8	16.7	77.4	20.1	87.0	23.8	93.4	26.5	98.8	28.5
	35.0	45.4	10.4	58.2	14.2	67.8	17.3	77.4	20.8	87.0	24.7	93.4	27.4	97.9	29.1
	37.2	45.4	11.1	58.2	15.1	67.8	18.5	77.4	22.3	87.0	26.5	93.4	29.4	96.1	30.2
	39.4	45.4	11.8	58.2	16.1	67.8	19.8	77.4	23.9	87.0	28.4	92.6	31.1	94.4	31.3
	41.1	45.4	12.6	58.2	17.2	67.8	21.1	77.4	25.5	87.0	30.3	91.3	32.4	93.1	32.6
	43.3	45.4	13.6	58.2	18.7	67.8	23.0	77.4	27.8	87.0	33.1	89.5	34.2	89.9	34.3
	46.1	45.4	15.1	58.2	20.7	67.8	25.6	77.4	31.0	78.1	34.7	78.2	34.7	78.3	34.7
	47.8	45.4	16.0	58.2	22.0	67.6	29.3	67.7	29.3	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	45.4	17.3	53.9	22.2	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
70	-5.0	39.7	5.57	50.9	6.93	59.3	8.03	67.7	9.19	76.1	10.4	81.7	11.2	90.1	12.5
	-1.1	39.7	5.70	50.9	7.12	59.3	8.26	67.7	9.47	76.1	10.7	81.7	11.6	90.1	12.9
	4.4	39.7	5.91	50.9	7.40	59.3	8.62	67.7	9.89	76.1	11.2	81.7	12.1	90.1	13.6
	10.0	39.7	6.13	50.9	7.72	59.3	9.01	67.7	10.4	76.1	11.8	81.7	12.8	90.1	14.3
	12.2	39.7	6.23	50.9	7.86	59.3	9.18	67.7	10.6	76.1	12.0	81.7	13.0	90.1	14.6
	14.4	39.7	6.33	50.9	8.01	59.3	9.36	67.7	10.8	76.1	12.3	81.7	13.3	90.1	14.9
	16.7	39.7	6.44	50.9	8.16	59.3	9.54	67.7	11.0	76.1	12.5	81.7	13.6	90.1	15.2
	18.9	39.7	6.55	50.9	8.31	59.3	9.74	67.7	11.2	76.1	12.8	81.7	13.9	90.1	15.6
	21.1	39.7	6.67	50.9	8.48	59.3	9.94	67.7	11.5	76.1	13.1	81.7	14.3	90.1	16.5
	22.2	39.7	6.73	50.9	8.56	59.3	10.0	67.7	11.6	76.1	13.5	81.7	14.9	90.1	17.1
	23.9	39.7	6.82	50.9	8.69	59.3	10.3	67.7	12.2	76.1	14.3	81.7	15.7	90.1	18.1
	26.1	39.7	6.96	50.9	9.18	59.3	11.1	67.7	13.1	76.1	15.4	81.7	16.9	90.1	19.5
	28.3	39.7	7.43	50.9	9.82	59.3	11.8	67.7	14.1	76.1	16.5	81.7	18.2	90.1	21.0
	30.6	39.7	7.92	50.9	10.5	59.3	12.7	67.7	15.1	76.1	17.7	81.7	19.6	90.1	22.5
	32.8	39.7	8.43	50.9	11.2	59.3	13.6	67.7	16.2	76.1	19.0	81.7	21.0	90.1	24.2
	33.9	39.7	8.70	50.9	11.6	59.3	14.0	67.7	16.7	76.1	19.7	81.7	21.7	90.1	25.1
	35.0	39.7	8.98	50.9	12.0	59.3	14.5	67.7	17.3	76.1	20.3	81.7	22.5	90.1	26.0
	37.2	39.7	9.55	50.9	12.8	59.3	15.5	67.7	18.5	76.1	21.8	81.7	24.1	90.1	27.9
	39.4	39.7	10.1	50.9	13.6	59.3	16.6	67.7	19.8	76.1	23.3	81.7	25.9	90.1	29.9
	41.1	39.7	10.8	50.9	14.5	59.3	17.6	67.7	21.1	76.1	24.9	81.7	27.6	90.1	32.0
	43.3	39.7	11.7	50.9	15.7	59.3	19.2	67.7	23.0	76.1	27.2	81.7	30.2	88.9	34.1
	46.1	39.7	12.9	50.9	17.4	59.3	21.3	67.7	25.6	76.1	30.2	78.2	34.7	78.3	34.7
	47.8	39.7	13.6	50.9	18.5	59.3	22.6	67.7	27.2	67.9	29.4	68.0	29.4	68.2	29.4
	50.0	39.7	14.7	50.9	20.0	54.0	22.2	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
60	-5.0	34.0	4.93	43.6	6.03	50.8	6.92	58.0	7.86	65.2	8.84	70.0	9.52	77.2	10.6
	-1.1	34.0	5.04	43.6	6.18	50.8	7.11	58.0	8.08	65.2	9.10	70.0	9.81	77.2	10.9
	4.4	34.0	5.20	43.6	6.41	50.8	7.39	58.0	8.43	65.2	9.51	70.0	10.3	77.2	11.4
	10.0	34.0	5.39	43.6	6.67	50.8	7.71	58.0	8.81	65.2	9.96	70.0	10.8	77.2	12.0
	12.2	34.0	5.47	43.6	6.78	50.8	7.85	58.0	8.97	65.2	10.2	70.0	11.0	77.2	12.2
	14.4	34.0	5.55	43.6	6.90	50.8	7.99	58.0	9.15	65.2	10.4	70.0	11.2	77.2	12.5
	16.7	34.0	5.63	43.6	7.02	50.8	8.14	58.0	9.33	65.2	10.6	70.0	11.4	77.2	12.7
	18.9	34.0	5.72	43.6	7.15	50.8	8.30	58.0	9.51	65.2	10.8	70.0	11.7	77.2	13.0
	21.1	34.0	5.82	43.6	7.28	50.8	8.46	58.0	9.71	65.2	11.0	70.0	11.9	77.2	13.3
	22.2	34.0	5.87	43.6	7.35	50.8	8.55	58.0	9.81	65.2	11.1	70.0	12.1	77.2	13.8
	23.9	34.0	5.94	43.6	7.46	50.8	8.68	58.0	10.0	65.2	11.6	70.0	12.8	77.2	14.6
	26.1	34.0	6.05	43.6	7.70	50.8	9.16	58.0	10.8	65.2	12.5	70.0	13.7	77.2	15.7
	28.3	34.0	6.35	43.6	8.23	50.8	9.80	58.0	11.5	65.2	13.4	70.0	14.7	77.2	16.8
	30.6	34.0	6.76	43.6	8.78	50.8	10.5	58.0	12.3	65.2	14.4	70.0	15.8	77.2	18.1
	32.8	34.0	7.19	43.6	9.36	50.8	11.2	58.0	13.2	65.2	15.4	70.0	16.9	77.2	19.4
	33.9	34.0	7.41	43.6	9.66	50.8	11.6	58.0	13.6	65.2	15.9	70.0	17.5	77.2	20.1
	35.0	34.0	7.63	43.6	9.97	50.8	11.9	58.0	14.1	65.2	16.4	70.0	18.1	77.2	20.8
	37.2	34.0	8.10	43.6	10.6	50.8	12.7	58.0	15.1	65.2	17.6	70.0	19.4	77.2	22.3
	39.4	34.0	8.60	43.6	11.3	50.8	13.6	58.0	16.1	65.2	18.8	70.0	20.7	77.2	23.8
	41.1	34.0	9.11	43.6	12.0	50.8	14.4	58.0	17.1	65.2	20.0	70.0	22.1	77.2	25.4
	43.3	34.0	9.84	43.6	13.0	50.8	15.7	58.0	18.6	65.2	21.8	70.0	24.1	77.2	27.8
	46.1	34.0	10.8	43.6	14.4	50.8	17.4	58.0	20.7	65.2	24.2	70.0	26.8	77.2	30.9
	47.8	34.0	11.4	43.6	15.2	50.8	18.4	58.0	22.0	65.2	25.8	68.0	29.4	68.2	29.4
	50.0	34.0	12.3	43.6	16.4	50.8	19.9	54.2	22.3	54.4	22.3	54.5	22.3	54.6	22.4
50	-5.0	28.4	4.32	36.4	5.19	42.4	5.88	48.4	6.61	54.4	7.37	58.3	7.90	64.3	8.72
	-1.1	28.4	4.41	36.4	5.30	42.4	6.02	48.4	6.78	54.4	7.58	58.3	8.13	64.3	8.98
	4.4	28.4	4.54	36.4	5.48	42.4	6.25	48.4	7.05	54.4	7.89	58.3	8.47	64.3	9.37
	10.0	28.4	4.68	36.4	5.69	42.4	6.49	48.4	7.35	54.4	8.24	58.3	8.86	64.3	9.82
	12.2	28.4	4.74	36.4	5.77	42.4	6.60	48.4	7.48	54.4	8.39	58.3	9.03	64.3	10.0
	14.4	28.4	4.81	36.4	5.86	42.4	6.71	48.4	7.61	54.4	8.55	58.3	9.20	64.3	10.2
	16.7	28.4	4.88	36.4	5.96	42.4	6.83	48.4	7.75	54.4	8.71	58.3	9.38	64.3	10.4
	18.9	28.4	4.95	36.4	6.06	42.4	6.95	48.4	7.90	54.4	8.89	58.3	9.57	64.3	10.6
	21.1	28.4	5.02	36.4	6.16	42.4	7.08	48.4	8.05	54.4	9.07	58.3	9.77	64.3	10.9
	22.2	28.4	5.06	36.4	6.21	42.4	7.14	48.4	8.13	54.4	9.16	58.3	9.87	64.3	11.0
	23.9	28.4	5.12	36.4	6.30	42.4	7.25	48.4	8.25	54.4	9.30	58.3	10.1	64.3	11.4
	26.1	28.4	5.20	36.4	6.41	42.4	7.46	48.4	8.64	54.4	9.93	58.3	10.8	64.3	12.3
	28.3	28.4	5.37	36.4	6.78	42.4	7.96	48.4	9.24	54.4	10.6	58.3	11.6	64.3	13.2
	30.6	28.4	5.70	36.4	7.22	42.4	8.49	48.4	9.88	54.4	11.4	58.3	12.4	64.3	14.1
	32.8	28.4	6.04	36.4	7.68	42.4	9.05	48.4	10.5	54.4	12.1	58.3	13.3	64.3	15.1
	33.9	28.4	6.22	36.4	7.92	42.4	9.34	48.4	10.9	54.4	12.6	58.3	13.7	64.3	15.6
	35.0	28.4	6.41	36.4	8.17	42.4	9.64	48.4	11.2	54.4	13.0	58.3	14.2	64.3	16.2
	37.2	28.4	6.79	36.4	8.68	42.4	10.3	48.4	12.0	54.4	13.8	58.3	15.2	64.3	17.3
	39.4	28.4	7.18	36.4	9.21	42.4	10.9	48.4	12.8	54.4	14.8	58.3	16.2	64.3	18.5
	41.1	28.4	7.60	36.4	9.77	42.4	11.6	48.4	13.6	54.4	15.7	58.3	17.2	64.3	19.7
	43.3	28.4	8.19	36.4	10.6	42.4	12.6	48.4	14.7	54.4	17.1	58.3	18.8	64.3	21.4
	46.1	28.4	8.98	36.4	11.6	42.4	13.9	48.4	16.3	54.4	18.9	58.3	20.8	64.3	23.8
	47.8	28.4	9.48	36.4	12.3	42.4	14.7	48.4	17.3	54.4	20.1	58.3	22.1	64.3	25.3
	50.0	28.4	10.2	36.4	13.3	42.4	15.9	48.4	18.7	54.4	21.8	54.5	22.3	54.6	22.4

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ360AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	80.0	10.8	103	14.2	119	16.9	136	19.7	148	21.7	150	21.8	153	22.0
	-1.1	80.0	11.1	103	14.6	119	17.4	136	20.4	145	22.0	147	22.1	150	22.3
	4.4	80.0	11.6	103	15.3	119	18.3	136	22.1	140	22.4	142	22.5	145	22.7
	10.0	80.0	12.2	103	16.1	119	19.6	132	22.6	135	22.8	137	23.0	141	23.2
	12.2	80.0	12.4	103	16.4	119	20.3	130	22.8	133	23.0	136	23.1	139	23.3
	14.4	80.0	12.7	103	16.8	119	21.0	128	23.0	132	23.2	134	23.3	137	23.5
	16.7	80.0	12.9	103	17.3	119	21.7	126	23.1	130	23.3	132	23.5	135	23.7
	18.9	80.0	13.2	103	17.9	119	22.5	125	23.3	128	23.5	130	23.7	133	23.9
	21.1	80.0	13.5	103	18.9	119	23.7	123	23.9	126	24.1	128	24.3	131	24.5
	22.2	80.0	13.8	103	19.6	119	24.3	122	24.5	125	24.7	127	24.9	130	25.1
	23.9	80.0	14.6	103	20.8	117	25.2	120	25.4	123	25.7	126	25.8	129	26.1
	26.1	80.0	15.7	103	22.4	115	26.4	118	26.6	122	26.9	124	27.1	127	27.3
	28.3	80.0	16.9	103	24.1	113	27.6	116	27.8	120	28.1	122	28.3	125	28.6
	30.6	80.0	18.1	103	25.9	111	28.8	115	29.1	118	29.4	120	29.6	123	29.9
	32.8	80.0	19.4	103	27.8	110	30.0	113	30.3	116	30.6	118	30.8	119	30.9
	33.9	80.0	20.1	103	28.8	109	30.6	112	30.9	115	31.3	117	31.4	117	31.4
	35.0	80.0	20.8	103	29.9	108	31.2	111	31.5	114	31.9	114	31.9	114	31.9
	37.2	80.0	22.3	103	32.1	106	32.4	109	32.8	110	32.9	110	32.9	110	32.9
	39.4	80.0	23.9	101	33.3	104	33.7	105	33.8	105	33.8	105	33.8	105	33.8
	41.1	80.0	25.5	99.3	34.7	101	34.9	101	34.9	101	34.9	101	34.9	101	35.0
	43.3	80.0	27.8	96.7	36.5	96.7	36.5	96.8	36.5	96.8	36.5	96.8	36.5	96.8	36.5
	46.1	80.0	30.9	80.6	36.9	80.8	37.0	80.9	37.0	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	69.3	31.2	69.6	31.3	69.7	31.3	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	54.6	23.7	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
120	-5.0	73.9	9.88	94.7	12.9	110	15.4	126	17.9	142	20.5	148	21.7	151	21.8
	-1.1	73.9	10.2	94.7	13.3	110	15.9	126	18.5	142	21.6	145	22.0	147	22.1
	4.4	73.9	10.6	94.7	14.0	110	16.7	126	19.6	138	22.3	140	22.4	143	22.6
	10.0	73.9	11.2	94.7	14.7	110	17.5	126	21.2	133	22.7	135	22.8	138	23.0
	12.2	73.9	11.4	94.7	15.0	110	18.0	126	21.9	131	22.9	133	23.0	136	23.2
	14.4	73.9	11.6	94.7	15.3	110	18.6	126	22.7	129	23.0	131	23.2	134	23.3
	16.7	73.9	11.8	94.7	15.7	110	19.3	124	23.0	127	23.2	129	23.3	132	23.5
	18.9	73.9	12.1	94.7	16.0	110	19.9	123	23.2	126	23.4	127	23.5	130	23.7
	21.1	73.9	12.3	94.7	16.8	110	21.0	121	23.8	124	24.0	126	24.1	128	24.3
	22.2	73.9	12.5	94.7	17.5	110	21.8	120	24.4	123	24.6	125	24.7	128	24.9
	23.9	73.9	13.1	94.7	18.5	110	23.1	118	25.3	121	25.5	123	25.6	126	25.9
	26.1	73.9	14.1	94.7	19.9	110	24.9	116	26.5	119	26.7	121	26.9	124	27.1
	28.3	73.9	15.2	94.7	21.4	110	26.8	115	27.7	117	27.9	119	28.1	122	28.4
	30.6	73.9	16.3	94.7	23.0	110	28.6	113	28.9	116	29.2	118	29.3	120	29.6
	32.8	73.9	17.4	94.7	24.7	108	29.8	111	30.1	114	30.4	116	30.6	119	30.9
	33.9	73.9	18.0	94.7	25.6	107	30.4	110	30.7	113	31.0	115	31.2	117	31.4
	35.0	73.9	18.6	94.7	26.5	106	31.0	109	31.3	112	31.7	114	31.9	114	31.9
	37.2	73.9	19.9	94.7	28.4	104	32.2	107	32.6	110	32.9	110	32.9	110	32.9
	39.4	73.9	21.3	94.7	30.5	102	33.5	105	33.8	105	33.8	105	33.8	105	33.8
	41.1	73.9	22.7	94.7	32.6	101	34.9	101	34.9	101	34.9	101	34.9	101	35.0
	43.3	73.9	24.8	94.7	35.6	96.7	36.5	96.8	36.5	96.8	36.5	96.8	36.5	96.8	36.5
	46.1	73.9	27.5	80.6	36.9	80.8	37.0	80.9	37.0	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	69.3	31.2	69.6	31.3	69.7	31.3	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	54.6	23.7	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
110	-5.0	67.7	9.04	86.8	11.7	101	13.9	115	16.2	130	18.5	139	20.1	148	21.7
	-1.1	67.7	9.30	86.8	12.1	101	14.4	115	16.7	130	19.2	139	21.1	145	22.0
	4.4	67.7	9.71	86.8	12.7	101	15.1	115	17.6	130	20.5	137	22.3	140	22.4
	10.0	67.7	10.2	86.8	13.3	101	15.8	115	18.7	130	22.2	133	22.7	135	22.8
	12.2	67.7	10.4	86.8	13.6	101	16.2	115	19.3	129	22.7	131	22.8	133	23.0
	14.4	67.7	10.6	86.8	13.9	101	16.5	115	19.9	127	22.9	129	23.0	132	23.2
	16.7	67.7	10.8	86.8	14.2	101	17.0	115	20.6	125	23.1	127	23.2	130	23.4
	18.9	67.7	11.0	86.8	14.5	101	17.6	115	21.3	123	23.2	125	23.3	128	23.5
	21.1	67.7	11.2	86.8	14.9	101	18.5	115	22.5	121	23.8	123	23.9	126	24.1
	22.2	67.7	11.3	86.8	15.5	101	19.2	115	23.3	120	24.4	122	24.5	125	24.7
	23.9	67.7	11.7	86.8	16.4	101	20.3	115	24.7	119	25.3	121	25.4	124	25.7
	26.1	67.7	12.6	86.8	17.6	101	21.9	114	26.3	117	26.5	119	26.7	122	26.9
	28.3	67.7	13.5	86.8	18.9	101	23.6	113	27.5	115	27.7	117	27.9	120	28.1
	30.6	67.7	14.5	86.8	20.3	101	25.3	111	28.7	113	29.0	115	29.1	118	29.4
	32.8	67.7	15.5	86.8	21.8	101	27.2	109	29.9	111	30.2	113	30.4	116	30.6
	33.9	67.7	16.0	86.8	22.6	101	28.2	108	30.5	111	30.8	112	31.0	115	31.3
	35.0	67.7	16.6	86.8	23.4	101	29.2	107	31.1	110	31.4	111	31.6	114	31.9
	37.2	67.7	17.7	86.8	25.0	101	31.4	105	32.4	108	32.7	109	32.9	110	32.9
	39.4	67.7	18.9	86.8	26.8	100	33.3	103	33.6	105	33.8	105	33.8	105	33.8
	41.1	67.7	20.2	86.8	28.6	99.0	34.6	101	34.9	101	34.9	101	34.9	101	35.0
	43.3	67.7	22.0	86.8	31.3	96.7	36.5	96.8	36.5	96.8	36.5	96.8	36.5	96.8	36.5
	46.1	67.7	24.4	80.6	36.9	80.8	37.0	80.9	37.0	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	67.7	25.9	69.6	31.3	69.7	31.3	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	54.6	23.7	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
100	-5.0	61.6	8.22	78.9	10.6	91.9	12.5	105	14.5	118	16.6	127	18.0	140	20.2
	-1.1	61.6	8.45	78.9	10.9	91.9	12.9	105	15.0	118	17.2	127	18.6	140	21.1
	4.4	61.6	8.81	78.9	11.4	91.9	13.5	105	15.7	118	18.0	127	19.7	137	22.3
	10.0	61.6	9.20	78.9	12.0	91.9	14.2	105	16.5	118	19.3	127	21.4	133	22.7
	12.2	61.6	9.38	78.9	12.2	91.9	14.5	105	16.9	118	19.9	127	22.1	131	22.8
	14.4	61.6	9.55	78.9	12.5	91.9	14.8	105	17.3	118	20.6	127	22.8	129	23.0
	16.7	61.6	9.74	78.9	12.7	91.9	15.1	105	17.9	118	21.3	125	23.0	127	23.2
	18.9	61.6	9.93	78.9	13.0	91.9	15.5	105	18.5	118	22.0	123	23.2	125	23.3
	21.1	61.6	10.1	78.9	13.3	91.9	16.1	105	19.5	118	23.2	121	23.8	123	23.9
	22.2	61.6	10.2	78.9	13.6	91.9	16.7	105	20.3	118	24.1	120	24.4	122	24.5
	23.9	61.6	10.4	78.9	14.4	91.9	17.7	105	21.5	117	25.1	118	25.3	121	25.5
	26.1	61.6	11.2	78.9	15.4	91.9	19.1	105	23.1	115	26.3	117	26.5	119	26.7
	28.3	61.6	12.0	78.9	16.6	91.9	20.5	105	24.9	113	27.5	115	27.7	117	27.9
	30.6	61.6	12.8	78.9	17.8	91.9	22.0	105	26.8	111	28.7	113	28.9	115	29.1
	32.8	61.6	13.7	78.9	19.1	91.9	23.7	105	28.8	109	30.0	111	30.1	113	30.4
	33.9	61.6	14.2	78.9	19.7	91.9	24.5	105	29.8	108	30.6	110	30.7	112	31.0
	35.0	61.6	14.6	78.9	20.4	91.9	25.4	105	30.9	107	31.2	109	31.4	111	31.6
	37.2	61.6	15.6	78.9	21.9	91.9	27.2	103	32.1	105	32.4	107	32.6	110	32.9
	39.4	61.6	16.7	78.9	23.4	91.9	29.2	101	33.3	104	33.6	105	33.8	105	33.8
	41.1	61.6	17.8	78.9	25.0	91.9	31.2	99.7	34.7	101	34.9	101	34.9	101	35.0
	43.3	61.6	19.3	78.9	27.2	91.9	34.0	96.8	36.5	96.8	36.5	96.8	36.5	96.8	36.5
	46.1	61.6	21.4	78.9	30.3	80.8	37.0	80.9	37.0	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	61.6	22.8	69.6	31.3	69.7	31.3	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	54.6	23.7	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
90	-5.0	55.4	7.43	71.0	9.49	82.7	11.1	94.4	12.9	106	14.7	114	16.0	126	17.9
	-1.1	55.4	7.63	71.0	9.77	82.7	11.5	94.4	13.3	106	15.2	114	16.5	126	18.5
	4.4	55.4	7.94	71.0	10.2	82.7	12.0	94.4	13.9	106	15.9	114	17.3	126	19.5
	10.0	55.4	8.28	71.0	10.7	82.7	12.6	94.4	14.7	106	16.8	114	18.3	126	21.2
	12.2	55.4	8.43	71.0	10.9	82.7	12.9	94.4	15.0	106	17.1	114	18.9	126	21.9
	14.4	55.4	8.58	71.0	11.1	82.7	13.1	94.4	15.3	106	17.6	114	19.5	126	22.6
	16.7	55.4	8.75	71.0	11.3	82.7	13.4	94.4	15.6	106	18.2	114	20.2	124	23.0
	18.9	55.4	8.91	71.0	11.6	82.7	13.7	94.4	15.9	106	18.8	114	20.9	123	23.2
	21.1	55.4	9.09	71.0	11.8	82.7	14.0	94.4	16.8	106	19.8	114	22.0	121	23.7
	22.2	55.4	9.18	71.0	12.0	82.7	14.5	94.4	17.4	106	20.6	114	22.9	120	24.3
	23.9	55.4	9.32	71.0	12.5	82.7	15.3	94.4	18.4	106	21.8	114	24.3	118	25.2
	26.1	55.4	9.85	71.0	13.4	82.7	16.5	94.4	19.8	106	23.5	114	26.2	116	26.5
	28.3	55.4	10.5	71.0	14.4	82.7	17.7	94.4	21.3	106	25.3	112	27.5	114	27.7
	30.6	55.4	11.3	71.0	15.4	82.7	19.0	94.4	22.9	106	27.2	110	28.7	113	28.9
	32.8	55.4	12.0	71.0	16.5	82.7	20.4	94.4	24.6	106	29.3	109	29.9	111	30.1
	33.9	55.4	12.4	71.0	17.1	82.7	21.1	94.4	25.5	106	30.3	108	30.5	110	30.7
	35.0	55.4	12.8	71.0	17.7	82.7	21.8	94.4	26.4	105	30.9	107	31.1	109	31.3
	37.2	55.4	13.7	71.0	18.9	82.7	23.4	94.4	28.3	103	32.2	105	32.3	107	32.6
	39.4	55.4	14.6	71.0	20.2	82.7	25.0	94.4	30.4	101	33.4	103	33.5	105	33.8
	41.1	55.4	15.5	71.0	21.5	82.7	26.7	94.4	32.4	99.9	34.8	101	34.9	101	35.0
	43.3	55.4	16.9	71.0	23.5	82.7	29.1	94.4	35.4	96.8	36.5	96.8	36.5	96.8	36.5
	46.1	55.4	18.7	71.0	26.1	80.8	37.0	80.9	37.0	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	55.4	19.8	69.6	31.3	69.7	31.3	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	54.6	23.7	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	49.3	6.67	63.1	8.42	73.5	9.84	83.9	11.3	94.3	12.9	101	14.0	112	15.6
	-1.1	49.3	6.84	63.1	8.66	73.5	10.1	83.9	11.7	94.3	13.3	101	14.4	112	16.1
	4.4	49.3	7.11	63.1	9.03	73.5	10.6	83.9	12.2	94.3	13.9	101	15.1	112	16.9
	10.0	49.3	7.40	63.1	9.44	73.5	11.1	83.9	12.8	94.3	14.6	101	15.9	112	17.8
	12.2	49.3	7.52	63.1	9.62	73.5	11.3	83.9	13.1	94.3	14.9	101	16.2	112	18.4
	14.4	49.3	7.66	63.1	9.81	73.5	11.5	83.9	13.4	94.3	15.3	101	16.6	112	19.0
	16.7	49.3	7.79	63.1	10.0	73.5	11.8	83.9	13.6	94.3	15.6	101	17.0	112	19.6
	18.9	49.3	7.94	63.1	10.2	73.5	12.0	83.9	13.9	94.3	15.9	101	17.6	112	20.3
	21.1	49.3	8.09	63.1	10.4	73.5	12.3	83.9	14.2	94.3	16.7	101	18.5	112	21.4
	22.2	49.3	8.16	63.1	10.5	73.5	12.4	83.9	14.8	94.3	17.4	101	19.2	112	22.2
	23.9	49.3	8.28	63.1	10.8	73.5	13.1	83.9	15.6	94.3	18.4	101	20.4	112	23.5
	26.1	49.3	8.60	63.1	11.5	73.5	14.0	83.9	16.8	94.3	19.8	101	22.0	112	25.4
	28.3	49.3	9.19	63.1	12.4	73.5	15.1	83.9	18.0	94.3	21.3	101	23.6	112	27.3
	30.6	49.3	9.81	63.1	13.2	73.5	16.2	83.9	19.4	94.3	22.9	101	25.4	110	28.6
	32.8	49.3	10.5	63.1	14.2	73.5	17.3	83.9	20.8	94.3	24.6	101	27.3	108	29.8
	33.9	49.3	10.8	63.1	14.6	73.5	17.9	83.9	21.5	94.3	25.5	101	28.3	107	30.4
	35.0	49.3	11.2	63.1	15.1	73.5	18.5	83.9	22.3	94.3	26.4	101	29.3	106	31.1
	37.2	49.3	11.9	63.1	16.2	73.5	19.8	83.9	23.9	94.3	28.3	101	31.5	104	32.3
	39.4	49.3	12.7	63.1	17.3	73.5	21.2	83.9	25.6	94.3	30.3	100	33.3	102	33.5
	41.1	49.3	13.4	63.1	18.4	73.5	22.6	83.9	27.3	94.3	32.4	99.0	34.6	101	34.9
	43.3	49.3	14.6	63.1	20.0	73.5	24.6	83.9	29.8	94.3	35.4	96.8	36.5	96.8	36.5
	46.1	49.3	16.1	63.1	22.2	73.5	27.4	80.9	37.0	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	49.3	17.1	63.1	23.6	69.7	31.3	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	49.3	18.5	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
70	-5.0	43.1	5.95	55.2	7.41	64.3	8.58	73.4	9.82	82.5	11.1	88.6	12.0	97.7	13.4
	-1.1	43.1	6.09	55.2	7.61	64.3	8.83	73.4	10.1	82.5	11.5	88.6	12.4	97.7	13.8
	4.4	43.1	6.31	55.2	7.92	64.3	9.21	73.4	10.6	82.5	12.0	88.6	13.0	97.7	14.5
	10.0	43.1	6.56	55.2	8.26	64.3	9.63	73.4	11.1	82.5	12.6	88.6	13.6	97.7	15.2
	12.2	43.1	6.66	55.2	8.40	64.3	9.81	73.4	11.3	82.5	12.8	88.6	13.9	97.7	15.6
	14.4	43.1	6.77	55.2	8.56	64.3	10.0	73.4	11.5	82.5	13.1	88.6	14.2	97.7	15.9
	16.7	43.1	6.88	55.2	8.72	64.3	10.2	73.4	11.8	82.5	13.4	88.6	14.5	97.7	16.2
	18.9	43.1	7.00	55.2	8.89	64.3	10.4	73.4	12.0	82.5	13.7	88.6	14.8	97.7	16.7
	21.1	43.1	7.13	55.2	9.06	64.3	10.6	73.4	12.3	82.5	14.0	88.6	15.3	97.7	17.6
	22.2	43.1	7.19	55.2	9.15	64.3	10.7	73.4	12.4	82.5	14.4	88.6	15.9	97.7	18.3
	23.9	43.1	7.29	55.2	9.29	64.3	11.0	73.4	13.0	82.5	15.3	88.6	16.8	97.7	19.3
	26.1	43.1	7.44	55.2	9.81	64.3	11.8	73.4	14.0	82.5	16.4	88.6	18.1	97.7	20.8
	28.3	43.1	7.94	55.2	10.5	64.3	12.7	73.4	15.0	82.5	17.6	88.6	19.5	97.7	22.4
	30.6	43.1	8.47	55.2	11.2	64.3	13.6	73.4	16.1	82.5	18.9	88.6	20.9	97.7	24.1
	32.8	43.1	9.02	55.2	12.0	64.3	14.5	73.4	17.3	82.5	20.3	88.6	22.4	97.7	25.9
	33.9	43.1	9.30	55.2	12.4	64.3	15.0	73.4	17.9	82.5	21.0	88.6	23.2	97.7	26.8
	35.0	43.1	9.59	55.2	12.8	64.3	15.5	73.4	18.5	82.5	21.8	88.6	24.1	97.7	27.8
	37.2	43.1	10.2	55.2	13.6	64.3	16.6	73.4	19.8	82.5	23.3	88.6	25.8	97.7	29.8
	39.4	43.1	10.8	55.2	14.5	64.3	17.7	73.4	21.2	82.5	25.0	88.6	27.7	97.7	32.0
	41.1	43.1	11.5	55.2	15.5	64.3	18.8	73.4	22.6	82.5	26.6	88.6	29.5	97.7	34.2
	43.3	43.1	12.5	55.2	16.8	64.3	20.5	73.4	24.6	82.5	29.0	88.6	32.2	96.5	36.5
	46.1	43.1	13.7	55.2	18.6	64.3	22.7	73.4	27.3	81.1	37.1	81.2	37.1	81.4	37.1
	47.8	43.1	14.6	55.2	19.7	64.3	24.2	69.9	31.4	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	43.1	15.7	54.9	23.7	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
60	-5.0	36.9	5.27	47.3	6.45	55.1	7.40	63.0	8.40	70.8	9.45	76.0	10.2	83.8	11.3
	-1.1	36.9	5.38	47.3	6.61	55.1	7.60	63.0	8.64	70.8	9.73	76.0	10.5	83.8	11.7
	4.4	36.9	5.56	47.3	6.86	55.1	7.90	63.0	9.01	70.8	10.2	76.0	11.0	83.8	12.2
	10.0	36.9	5.76	47.3	7.13	55.1	8.24	63.0	9.42	70.8	10.6	76.0	11.5	83.8	12.8
	12.2	36.9	5.84	47.3	7.25	55.1	8.39	63.0	9.59	70.8	10.9	76.0	11.7	83.8	13.1
	14.4	36.9	5.93	47.3	7.38	55.1	8.54	63.0	9.78	70.8	11.1	76.0	12.0	83.8	13.3
	16.7	36.9	6.02	47.3	7.51	55.1	8.70	63.0	9.97	70.8	11.3	76.0	12.2	83.8	13.6
	18.9	36.9	6.12	47.3	7.64	55.1	8.87	63.0	10.2	70.8	11.5	76.0	12.5	83.8	13.9
	21.1	36.9	6.22	47.3	7.78	55.1	9.05	63.0	10.4	70.8	11.8	76.0	12.7	83.8	14.2
	22.2	36.9	6.27	47.3	7.86	55.1	9.14	63.0	10.5	70.8	11.9	76.0	12.9	83.8	14.7
	23.9	36.9	6.35	47.3	7.97	55.1	9.28	63.0	10.7	70.8	12.4	76.0	13.6	83.8	15.6
	26.1	36.9	6.46	47.3	8.23	55.1	9.79	63.0	11.5	70.8	13.3	76.0	14.7	83.8	16.7
	28.3	36.9	6.79	47.3	8.79	55.1	10.5	63.0	12.3	70.8	14.3	76.0	15.7	83.8	18.0
	30.6	36.9	7.23	47.3	9.38	55.1	11.2	63.0	13.2	70.8	15.3	76.0	16.9	83.8	19.3
	32.8	36.9	7.68	47.3	10.0	55.1	12.0	63.0	14.1	70.8	16.4	76.0	18.1	83.8	20.7
	33.9	36.9	7.92	47.3	10.3	55.1	12.4	63.0	14.6	70.8	17.0	76.0	18.7	83.8	21.5
	35.0	36.9	8.16	47.3	10.7	55.1	12.8	63.0	15.1	70.8	17.6	76.0	19.4	83.8	22.2
	37.2	36.9	8.66	47.3	11.3	55.1	13.6	63.0	16.1	70.8	18.8	76.0	20.7	83.8	23.8
	39.4	36.9	9.19	47.3	12.1	55.1	14.5	63.0	17.2	70.8	20.1	76.0	22.2	83.8	25.5
	41.1	36.9	9.73	47.3	12.8	55.1	15.4	63.0	18.3	70.8	21.4	76.0	23.6	83.8	27.2
	43.3	36.9	10.5	47.3	13.9	55.1	16.8	63.0	19.9	70.8	23.3	76.0	25.8	83.8	29.7
	46.1	36.9	11.6	47.3	15.4	55.1	18.6	63.0	22.1	70.8	25.9	76.0	28.7	81.4	37.1
	47.8	36.9	12.2	47.3	16.3	55.1	19.7	63.0	23.5	70.1	31.4	70.2	31.4	70.4	31.5
	50.0	36.9	13.2	47.3	17.6	55.0	23.8	55.2	23.8	55.4	23.8	55.5	23.9	55.7	23.9
50	-5.0	30.8	4.62	39.5	5.54	46.0	6.28	52.5	7.06	59.0	7.88	63.3	8.45	69.8	9.32
	-1.1	30.8	4.71	39.5	5.67	46.0	6.44	52.5	7.25	59.0	8.10	63.3	8.69	69.8	9.59
	4.4	30.8	4.85	39.5	5.86	46.0	6.68	52.5	7.54	59.0	8.44	63.3	9.06	69.8	10.0
	10.0	30.8	5.01	39.5	6.08	46.0	6.94	52.5	7.85	59.0	8.81	63.3	9.47	69.8	10.5
	12.2	30.8	5.07	39.5	6.17	46.0	7.06	52.5	7.99	59.0	8.97	63.3	9.65	69.8	10.7
	14.4	30.8	5.14	39.5	6.27	46.0	7.18	52.5	8.13	59.0	9.14	63.3	9.83	69.8	10.9
	16.7	30.8	5.21	39.5	6.37	46.0	7.30	52.5	8.28	59.0	9.32	63.3	10.0	69.8	11.1
	18.9	30.8	5.29	39.5	6.47	46.0	7.43	52.5	8.44	59.0	9.50	63.3	10.2	69.8	11.4
	21.1	30.8	5.37	39.5	6.58	46.0	7.57	52.5	8.60	59.0	9.69	63.3	10.4	69.8	11.6
	22.2	30.8	5.41	39.5	6.64	46.0	7.64	52.5	8.69	59.0	9.79	63.3	10.6	69.8	11.7
	23.9	30.8	5.47	39.5	6.73	46.0	7.75	52.5	8.82	59.0	9.94	63.3	10.8	69.8	12.2
	26.1	30.8	5.56	39.5	6.85	46.0	7.97	52.5	9.24	59.0	10.6	63.3	11.6	69.8	13.1
	28.3	30.8	5.74	39.5	7.25	46.0	8.51	52.5	9.88	59.0	11.4	63.3	12.4	69.8	14.1
	30.6	30.8	6.09	39.5	7.72	46.0	9.08	52.5	10.6	59.0	12.2	63.3	13.3	69.8	15.1
	32.8	30.8	6.46	39.5	8.21	46.0	9.68	52.5	11.3	59.0	13.0	63.3	14.2	69.8	16.1
	33.9	30.8	6.65	39.5	8.47	46.0	9.99	52.5	11.6	59.0	13.4	63.3	14.7	69.8	16.7
	35.0	30.8	6.85	39.5	8.73	46.0	10.3	52.5	12.0	59.0	13.9	63.3	15.2	69.8	17.3
	37.2	30.8	7.25	39.5	9.27	46.0	11.0	52.5	12.8	59.0	14.8	63.3	16.2	69.8	18.5
	39.4	30.8	7.68	39.5	9.85	46.0	11.7	52.5	13.6	59.0	15.8	63.3	17.3	69.8	19.7
	41.1	30.8	8.12	39.5	10.4	46.0	12.4	52.5	14.5	59.0	16.8	63.3	18.4	69.8	21.0
	43.3	30.8	8.76	39.5	11.3	46.0	13.4	52.5	15.7	59.0	18.3	63.3	20.1	69.8	22.9
	46.1	30.8	9.60	39.5	12.4	46.0	14.8	52.5	17.4	59.0	20.2	63.3	22.2	69.8	25.4
	47.8	30.8	10.1	39.5	13.2	46.0	15.7	52.5	18.5	59.0	21.5	63.3	23.6	69.8	27.1
	50.0	30.8	10.9	39.5	14.2	46.0	16.9	52.5	20.0	55.4	23.8	55.5	23.9	55.7	23.9

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ384AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	85.4	11.3	109	14.9	127	17.8	146	20.7	158	22.9	160	23.0	164	23.2
	-1.1	85.4	11.7	109	15.4	127	18.4	146	21.5	154	23.2	157	23.3	160	23.5
	4.4	85.4	12.2	109	16.1	127	19.3	146	23.3	149	23.6	152	23.7	155	23.9
	10.0	85.4	12.8	109	17.0	127	20.7	141	23.8	144	24.1	147	24.2	150	24.4
	12.2	85.4	13.1	109	17.3	127	21.4	139	24.0	142	24.2	145	24.4	148	24.6
	14.4	85.4	13.3	109	17.7	127	22.1	137	24.2	140	24.4	143	24.6	146	24.8
	16.7	85.4	13.6	109	18.3	127	22.9	135	24.4	138	24.6	141	24.8	144	25.0
	18.9	85.4	13.9	109	18.9	127	23.7	133	24.6	136	24.8	139	24.9	142	25.2
	21.1	85.4	14.2	109	19.9	127	24.9	131	25.2	134	25.4	137	25.6	140	25.8
	22.2	85.4	14.6	109	20.7	126	25.6	130	25.8	133	26.1	135	26.2	139	26.5
	23.9	85.4	15.4	109	21.9	125	26.5	128	26.8	132	27.0	134	27.2	137	27.5
	26.1	85.4	16.6	109	23.6	123	27.8	126	28.1	130	28.3	132	28.5	135	28.8
	28.3	85.4	17.8	109	25.4	121	29.0	124	29.3	128	29.6	130	29.8	133	30.1
	30.6	85.4	19.1	109	27.3	119	30.3	122	30.6	126	30.9	128	31.2	131	31.5
	32.8	85.4	20.5	109	29.3	117	31.6	120	31.9	124	32.3	126	32.5	126	32.5
	33.9	85.4	21.2	109	30.4	116	32.2	119	32.6	123	32.9	124	33.0	124	33.1
	35.0	85.4	21.9	109	31.5	115	32.9	118	33.2	121	33.6	121	33.6	121	33.6
	37.2	85.4	23.5	109	33.8	113	34.2	116	34.6	116	34.6	116	34.6	116	34.6
	39.4	85.4	25.2	107	35.1	111	35.5	111	35.5	111	35.5	111	35.5	111	35.6
	41.1	85.4	26.8	106	36.5	108	36.7	108	36.7	108	36.7	108	36.7	108	36.8
	43.3	85.4	29.3	102	48.9	103	48.9	103	38.4	103	38.4	103	38.4	103	38.4
	46.1	82.5	38.9	82.8	38.9	83.0	39.0	83.1	39.0	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	70.8	32.9	71.0	33.0	71.2	33.0	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	55.1	24.9	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
120	-5.0	78.8	10.4	101	13.6	118	16.2	134	18.9	151	21.6	158	22.9	161	23.0
	-1.1	78.8	10.7	101	14.1	118	16.7	134	19.5	151	22.7	154	23.2	157	23.3
	4.4	78.8	11.2	101	14.7	118	17.6	134	20.6	147	23.5	149	23.6	152	23.8
	10.0	78.8	11.7	101	15.5	118	18.5	134	22.4	142	23.9	144	24.0	147	24.2
	12.2	78.8	12.0	101	15.8	118	19.0	134	23.1	140	24.1	142	24.2	145	24.4
	14.4	78.8	12.2	101	16.1	118	19.6	134	23.9	138	24.3	140	24.4	143	24.6
	16.7	78.8	12.5	101	16.5	118	20.3	133	24.2	136	24.4	138	24.6	141	24.8
	18.9	78.8	12.7	101	16.9	118	21.0	131	24.4	134	24.6	136	24.8	139	25.0
	21.1	78.8	13.0	101	17.7	118	22.1	129	25.0	132	25.2	134	25.4	137	25.6
	22.2	78.8	13.2	101	18.4	118	23.0	128	25.7	131	25.9	133	26.0	136	26.3
	23.9	78.8	13.9	101	19.5	118	24.3	126	26.6	129	26.8	131	27.0	135	27.2
	26.1	78.8	14.9	101	21.0	118	26.3	124	27.9	127	28.1	129	28.3	133	28.6
	28.3	78.8	16.0	101	22.6	118	28.3	122	29.2	125	29.4	127	29.6	131	29.9
	30.6	78.8	17.1	101	24.3	117	30.1	120	30.4	123	30.7	125	30.9	129	31.2
	32.8	78.8	18.3	101	26.0	115	31.4	118	31.7	121	32.0	123	32.2	126	32.5
	33.9	78.8	19.0	101	27.0	114	32.1	117	32.4	120	32.7	122	32.9	124	33.1
	35.0	78.8	19.6	101	27.9	113	32.7	116	33.0	119	33.3	121	33.6	121	33.6
	37.2	78.8	21.0	101	30.0	111	34.0	114	34.3	116	34.6	116	34.6	116	34.6
	39.4	78.8	22.5	101	32.1	109	35.3	111	35.5	111	35.5	111	35.5	111	35.6
	41.1	78.8	24.0	101	34.3	107	36.7	108	36.7	108	36.7	108	36.7	108	36.8
	43.3	78.8	26.1	101	37.5	103	48.9	103	38.4	103	38.4	103	38.4	103	38.4
	46.1	78.8	29.0	82.8	38.9	83.0	39.0	83.1	39.0	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	70.8	32.9	71.0	33.0	71.2	33.0	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	55.1	24.9	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
110	-5.0	72.3	9.52	92.6	12.4	108	14.7	123	17.1	138	19.5	149	21.2	158	22.9
	-1.1	72.3	9.80	92.6	12.8	108	15.1	123	17.6	138	20.2	149	22.2	155	23.2
	4.4	72.3	10.2	92.6	13.4	108	15.9	123	18.5	138	21.6	147	23.4	149	23.6
	10.0	72.3	10.7	92.6	14.0	108	16.7	123	19.7	138	23.4	142	23.9	144	24.1
	12.2	72.3	10.9	92.6	14.3	108	17.0	123	20.3	138	23.9	140	24.1	142	24.2
	14.4	72.3	11.1	92.6	14.6	108	17.4	123	21.0	136	24.1	138	24.2	140	24.4
	16.7	72.3	11.3	92.6	14.9	108	17.9	123	21.7	134	24.3	136	24.4	138	24.6
	18.9	72.3	11.6	92.6	15.3	108	18.5	123	22.5	132	24.5	133	24.6	136	24.8
	21.1	72.3	11.8	92.6	15.7	108	19.5	123	23.7	130	25.1	131	25.2	134	25.4
	22.2	72.3	12.0	92.6	16.3	108	20.2	123	24.6	129	25.7	130	25.9	133	26.1
	23.9	72.3	12.4	92.6	17.2	108	21.4	123	26.1	127	26.7	129	26.8	132	27.0
	26.1	72.3	13.3	92.6	18.5	108	23.1	122	27.7	125	27.9	127	28.1	130	28.3
	28.3	72.3	14.2	92.6	19.9	108	24.8	120	29.0	123	29.2	125	29.4	128	29.6
	30.6	72.3	15.3	92.6	21.4	108	26.7	118	30.2	121	30.5	123	30.7	126	31.0
	32.8	72.3	16.3	92.6	23.0	108	28.7	116	31.5	119	31.8	121	32.0	124	32.3
	33.9	72.3	16.9	92.6	23.8	108	29.7	115	32.2	118	32.5	120	32.6	123	32.9
	35.0	72.3	17.5	92.6	24.6	108	30.8	114	32.8	117	33.1	119	33.3	121	33.6
	37.2	72.3	18.7	92.6	26.4	108	33.1	112	34.1	115	34.4	116	34.6	116	34.6
	39.4	72.3	20.0	92.6	28.3	107	35.0	110	35.4	111	35.5	111	35.5	111	35.6
	41.1	72.3	21.3	92.6	30.2	106	36.5	108	36.7	108	36.7	108	36.7	108	36.8
	43.3	72.3	23.2	92.6	32.9	103	48.9	103	38.4	103	38.4	103	38.4	103	38.4
	46.1	72.3	25.7	82.8	38.9	83.0	39.0	83.1	39.0	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	70.8	32.9	71.0	33.0	71.2	33.0	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	55.1	24.9	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
100	-5.0	65.7	8.66	84.2	11.2	98.1	13.2	112	15.3	126	17.5	135	19.0	149	21.3
	-1.1	65.7	8.90	84.2	11.5	98.1	13.6	112	15.8	126	18.1	135	19.6	149	22.3
	4.4	65.7	9.28	84.2	12.0	98.1	14.3	112	16.6	126	19.0	135	20.8	147	23.4
	10.0	65.7	9.70	84.2	12.6	98.1	15.0	112	17.4	126	20.3	135	22.5	142	23.9
	12.2	65.7	9.88	84.2	12.9	98.1	15.3	112	17.8	126	21.0	135	23.3	140	24.1
	14.4	65.7	10.1	84.2	13.1	98.1	15.6	112	18.3	126	21.7	135	24.1	138	24.2
	16.7	65.7	10.3	84.2	13.4	98.1	15.9	112	18.9	126	22.4	133	24.2	136	24.4
	18.9	65.7	10.5	84.2	13.7	98.1	16.3	112	19.5	126	23.2	131	24.4	134	24.6
	21.1	65.7	10.7	84.2	14.0	98.1	17.0	112	20.5	126	24.4	129	25.0	132	25.2
	22.2	65.7	10.8	84.2	14.3	98.1	17.6	112	21.4	126	25.4	128	25.7	131	25.9
	23.9	65.7	11.0	84.2	15.1	98.1	18.7	112	22.6	125	26.5	126	26.6	129	26.8
	26.1	65.7	11.8	84.2	16.3	98.1	20.1	112	24.4	123	27.7	124	27.9	127	28.1
	28.3	65.7	12.6	84.2	17.5	98.1	21.6	112	26.2	121	29.0	122	29.2	125	29.4
	30.6	65.7	13.5	84.2	18.7	98.1	23.2	112	28.2	119	30.3	120	30.4	123	30.7
	32.8	65.7	14.4	84.2	20.1	98.1	24.9	112	30.3	117	31.6	118	31.7	121	32.0
	33.9	65.7	14.9	84.2	20.8	98.1	25.8	112	31.4	116	32.2	117	32.4	120	32.7
	35.0	65.7	15.4	84.2	21.5	98.1	26.8	112	32.6	115	32.9	116	33.0	119	33.3
	37.2	65.7	16.5	84.2	23.0	98.1	28.7	110	33.9	113	34.1	114	34.3	116	34.6
	39.4	65.7	17.6	84.2	24.7	98.1	30.7	108	35.1	111	35.4	111	35.5	111	35.6
	41.1	65.7	18.7	84.2	26.3	98.1	32.8	106	36.6	108	36.7	108	36.7	108	36.8
	43.3	65.7	20.4	84.2	28.7	98.1	35.9	103	38.4	103	38.4	103	38.4	103	38.4
	46.1	65.7	22.6	82.8	38.9	83.0	39.0	83.1	39.0	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	65.7	24.0	71.0	33.0	71.2	33.0	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	55.1	24.9	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
90	-5.0	59.1	7.83	75.8	10.0	88.3	11.7	101	13.6	113	15.5	122	16.8	134	18.8
	-1.1	59.1	8.04	75.8	10.3	88.3	12.1	101	14.0	113	16.0	122	17.4	134	19.5
	4.4	59.1	8.37	75.8	10.8	88.3	12.7	101	14.7	113	16.8	122	18.2	134	20.6
	10.0	59.1	8.73	75.8	11.3	88.3	13.3	101	15.4	113	17.7	122	19.3	134	22.3
	12.2	59.1	8.88	75.8	11.5	88.3	13.6	101	15.8	113	18.0	122	19.9	134	23.0
	14.4	59.1	9.05	75.8	11.7	88.3	13.9	101	16.1	113	18.6	122	20.6	134	23.8
	16.7	59.1	9.22	75.8	11.9	88.3	14.1	101	16.4	113	19.2	122	21.3	133	24.2
	18.9	59.1	9.39	75.8	12.2	88.3	14.4	101	16.8	113	19.8	122	22.0	131	24.4
	21.1	59.1	9.58	75.8	12.5	88.3	14.8	101	17.6	113	20.9	122	23.2	129	25.0
	22.2	59.1	9.67	75.8	12.6	88.3	15.3	101	18.3	113	21.7	122	24.1	128	25.7
	23.9	59.1	9.82	75.8	13.2	88.3	16.1	101	19.4	113	23.0	122	25.6	126	26.6
	26.1	59.1	10.4	75.8	14.1	88.3	17.3	101	20.9	113	24.8	122	27.6	124	27.9
	28.3	59.1	11.1	75.8	15.2	88.3	18.6	101	22.5	113	26.7	120	28.9	122	29.2
	30.6	59.1	11.9	75.8	16.2	88.3	20.0	101	24.2	113	28.7	118	30.2	120	30.4
	32.8	59.1	12.7	75.8	17.4	88.3	21.4	101	25.9	113	30.9	116	31.5	118	31.7
	33.9	59.1	13.1	75.8	18.0	88.3	22.2	101	26.9	113	32.0	115	32.1	117	32.4
	35.0	59.1	13.5	75.8	18.6	88.3	23.0	101	27.8	112	32.6	114	32.8	116	33.0
	37.2	59.1	14.4	75.8	19.9	88.3	24.6	101	29.9	110	33.9	112	34.1	114	34.3
	39.4	59.1	15.4	75.8	21.3	88.3	26.4	101	32.0	108	35.2	110	35.3	111	35.6
	41.1	59.1	16.4	75.8	22.7	88.3	28.1	101	34.2	107	36.6	108	36.7	108	36.8
	43.3	59.1	17.8	75.8	24.7	88.3	30.7	101	37.4	103	38.4	103	38.4	103	38.4
	46.1	59.1	19.7	75.8	27.5	83.0	39.0	83.1	39.0	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	59.1	20.9	71.0	33.0	71.2	33.0	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	55.1	24.9	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
80	-5.0	52.6	7.03	67.4	8.87	78.5	10.4	89.6	11.9	101	13.6	108	14.7	119	16.4
	-1.1	52.6	7.21	67.4	9.13	78.5	10.7	89.6	12.3	101	14.0	108	15.2	119	17.0
	4.4	52.6	7.49	67.4	9.52	78.5	11.2	89.6	12.9	101	14.7	108	15.9	119	17.8
	10.0	52.6	7.80	67.4	9.95	78.5	11.7	89.6	13.5	101	15.4	108	16.7	119	18.7
	12.2	52.6	7.93	67.4	10.1	78.5	11.9	89.6	13.8	101	15.7	108	17.1	119	19.3
	14.4	52.6	8.07	67.4	10.3	78.5	12.2	89.6	14.1	101	16.1	108	17.4	119	20.0
	16.7	52.6	8.21	67.4	10.5	78.5	12.4	89.6	14.4	101	16.4	108	17.9	119	20.7
	18.9	52.6	8.36	67.4	10.7	78.5	12.7	89.6	14.7	101	16.8	108	18.5	119	21.4
	21.1	52.6	8.52	67.4	11.0	78.5	12.9	89.6	15.0	101	17.6	108	19.5	119	22.5
	22.2	52.6	8.60	67.4	11.1	78.5	13.1	89.6	15.6	101	18.3	108	20.3	119	23.4
	23.9	52.6	8.73	67.4	11.3	78.5	13.8	89.6	16.4	101	19.4	108	21.5	119	24.8
	26.1	52.6	9.06	67.4	12.2	78.5	14.8	89.6	17.7	101	20.9	108	23.1	119	26.8
	28.3	52.6	9.69	67.4	13.0	78.5	15.9	89.6	19.0	101	22.4	108	24.9	119	28.8
	30.6	52.6	10.3	67.4	13.9	78.5	17.0	89.6	20.4	101	24.1	108	26.8	117	30.2
	32.8	52.6	11.0	67.4	14.9	78.5	18.2	89.6	21.9	101	25.9	108	28.8	115	31.4
	33.9	52.6	11.4	67.4	15.4	78.5	18.9	89.6	22.7	101	26.8	108	29.8	114	32.1
	35.0	52.6	11.8	67.4	15.9	78.5	19.5	89.6	23.5	101	27.8	108	30.9	113	32.7
	37.2	52.6	12.5	67.4	17.0	78.5	20.9	89.6	25.1	101	29.8	108	33.2	111	34.0
	39.4	52.6	13.3	67.4	18.2	78.5	22.3	89.6	26.9	101	32.0	107	35.0	109	35.3
	41.1	52.6	14.2	67.4	19.4	78.5	23.8	89.6	28.7	101	34.1	106	36.5	108	36.8
	43.3	52.6	15.4	67.4	21.1	78.5	25.9	89.6	31.4	101	37.3	103	38.4	103	38.4
	46.1	52.6	17.0	67.4	23.4	78.5	28.8	83.1	39.0	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	52.6	18.0	67.4	24.8	71.2	33.0	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	52.6	19.4	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
70	-5.0	46.0	6.27	58.9	7.81	68.7	9.04	78.4	10.4	88.1	11.7	94.6	12.7	104	14.1
	-1.1	46.0	6.42	58.9	8.02	68.7	9.30	78.4	10.7	88.1	12.1	94.6	13.1	104	14.6
	4.4	46.0	6.65	58.9	8.34	68.7	9.70	78.4	11.1	88.1	12.6	94.6	13.7	104	15.3
	10.0	46.0	6.91	58.9	8.70	68.7	10.1	78.4	11.7	88.1	13.3	94.6	14.4	104	16.1
	12.2	46.0	7.02	58.9	8.86	68.7	10.3	78.4	11.9	88.1	13.5	94.6	14.7	104	16.4
	14.4	46.0	7.13	58.9	9.02	68.7	10.5	78.4	12.1	88.1	13.8	94.6	15.0	104	16.7
	16.7	46.0	7.25	58.9	9.19	68.7	10.7	78.4	12.4	88.1	14.1	94.6	15.3	104	17.1
	18.9	46.0	7.38	58.9	9.36	68.7	11.0	78.4	12.7	88.1	14.4	94.6	15.6	104	17.6
	21.1	46.0	7.51	58.9	9.55	68.7	11.2	78.4	12.9	88.1	14.7	94.6	16.1	104	18.5
	22.2	46.0	7.58	58.9	9.64	68.7	11.3	78.4	13.1	88.1	15.2	94.6	16.8	104	19.3
	23.9	46.0	7.68	58.9	9.79	68.7	11.6	78.4	13.7	88.1	16.1	94.6	17.7	104	20.4
	26.1	46.0	7.84	58.9	10.3	68.7	12.5	78.4	14.8	88.1	17.3	94.6	19.1	104	22.0
	28.3	46.0	8.37	58.9	11.1	68.7	13.3	78.4	15.8	88.1	18.6	94.6	20.5	104	23.6
	30.6	46.0	8.92	58.9	11.8	68.7	14.3	78.4	17.0	88.1	19.9	94.6	22.0	104	25.4
	32.8	46.0	9.50	58.9	12.6	68.7	15.3	78.4	18.2	88.1	21.4	94.6	23.7	104	27.3
	33.9	46.0	9.80	58.9	13.0	68.7	15.8	78.4	18.8	88.1	22.1	94.6	24.5	104	28.3
	35.0	46.0	10.1	58.9	13.5	68.7	16.3	78.4	19.5	88.1	22.9	94.6	25.4	104	29.3
	37.2	46.0	10.8	58.9	14.4	68.7	17.5	78.4	20.8	88.1	24.6	94.6	27.2	104	31.4
	39.4	46.0	11.4	58.9	15.3	68.7	18.6	78.4	22.3	88.1	26.3	94.6	29.1	104	33.7
	41.1	46.0	12.1	58.9	16.3	68.7	19.8	78.4	23.8	88.1	28.0	94.6	31.1	104	36.0
	43.3	46.0	13.1	58.9	17.7	68.7	21.6	78.4	25.9	88.1	30.6	94.6	34.0	103	38.4
	46.1	46.0	14.5	58.9	19.6	68.7	24.0	78.4	28.8	83.3	39.1	83.4	39.1	83.6	39.1
	47.8	46.0	15.3	58.9	20.8	68.7	25.5	71.4	33.0	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	46.0	16.5	55.3	25.0	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
60	-5.0	39.4	5.55	50.5	6.79	58.8	7.79	67.2	8.85	75.5	9.96	81.1	10.7	89.4	11.9
	-1.1	39.4	5.67	50.5	6.96	58.8	8.00	67.2	9.10	75.5	10.3	81.1	11.0	89.4	12.3
	4.4	39.4	5.86	50.5	7.23	58.8	8.33	67.2	9.49	75.5	10.7	81.1	11.6	89.4	12.9
	10.0	39.4	6.07	50.5	7.52	58.8	8.69	67.2	9.92	75.5	11.2	81.1	12.1	89.4	13.5
	12.2	39.4	6.16	50.5	7.64	58.8	8.84	67.2	10.1	75.5	11.4	81.1	12.3	89.4	13.8
	14.4	39.4	6.25	50.5	7.77	58.8	9.00	67.2	10.3	75.5	11.7	81.1	12.6	89.4	14.0
	16.7	39.4	6.35	50.5	7.91	58.8	9.17	67.2	10.5	75.5	11.9	81.1	12.9	89.4	14.3
	18.9	39.4	6.45	50.5	8.05	58.8	9.35	67.2	10.7	75.5	12.1	81.1	13.1	89.4	14.7
	21.1	39.4	6.55	50.5	8.20	58.8	9.53	67.2	10.9	75.5	12.4	81.1	13.4	89.4	15.0
	22.2	39.4	6.61	50.5	8.28	58.8	9.63	67.2	11.1	75.5	12.5	81.1	13.6	89.4	15.5
	23.9	39.4	6.69	50.5	8.40	58.8	9.78	67.2	11.3	75.5	13.1	81.1	14.4	89.4	16.4
	26.1	39.4	6.81	50.5	8.68	58.8	10.3	67.2	12.1	75.5	14.1	81.1	15.4	89.4	17.6
	28.3	39.4	7.16	50.5	9.27	58.8	11.0	67.2	13.0	75.5	15.1	81.1	16.6	89.4	19.0
	30.6	39.4	7.61	50.5	9.89	58.8	11.8	67.2	13.9	75.5	16.2	81.1	17.8	89.4	20.4
	32.8	39.4	8.09	50.5	10.5	58.8	12.6	67.2	14.9	75.5	17.3	81.1	19.1	89.4	21.8
	33.9	39.4	8.34	50.5	10.9	58.8	13.0	67.2	15.4	75.5	17.9	81.1	19.7	89.4	22.6
	35.0	39.4	8.60	50.5	11.2	58.8	13.5	67.2	15.9	75.5	18.5	81.1	20.4	89.4	23.4
	37.2	39.4	9.13	50.5	12.0	58.8	14.3	67.2	17.0	75.5	19.8	81.1	21.8	89.4	25.1
	39.4	39.4	9.68	50.5	12.7	58.8	15.3	67.2	18.1	75.5	21.2	81.1	23.4	89.4	26.8
	41.1	39.4	10.3	50.5	13.5	58.8	16.3	67.2	19.3	75.5	22.6	81.1	24.9	89.4	28.6
	43.3	39.4	11.1	50.5	14.6	58.8	17.7	67.2	21.0	75.5	24.6	81.1	27.2	89.4	31.3
	46.1	39.4	12.2	50.5	16.2	58.8	19.6	67.2	23.3	75.5	27.3	81.1	30.2	83.6	39.1
	47.8	39.4	12.9	50.5	17.1	58.8	20.8	67.2	24.7	71.6	33.1	71.7	33.1	71.9	33.2
	50.0	39.4	13.9	50.5	18.5	55.5	25.0	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2
50	-5.0	32.8	4.87	42.1	5.84	49.0	6.62	56.0	7.44	62.9	8.30	67.5	8.90	74.5	9.82
	-1.1	32.8	4.96	42.1	5.97	49.0	6.78	56.0	7.64	62.9	8.53	67.5	9.15	74.5	10.1
	4.4	32.8	5.11	42.1	6.18	49.0	7.04	56.0	7.94	62.9	8.89	67.5	9.54	74.5	10.6
	10.0	32.8	5.27	42.1	6.40	49.0	7.32	56.0	8.28	62.9	9.28	67.5	9.98	74.5	11.1
	12.2	32.8	5.34	42.1	6.50	49.0	7.44	56.0	8.42	62.9	9.45	67.5	10.2	74.5	11.3
	14.4	32.8	5.42	42.1	6.60	49.0	7.56	56.0	8.57	62.9	9.63	67.5	10.4	74.5	11.5
	16.7	32.8	5.49	42.1	6.71	49.0	7.69	56.0	8.73	62.9	9.81	67.5	10.6	74.5	11.7
	18.9	32.8	5.57	42.1	6.82	49.0	7.83	56.0	8.89	62.9	10.0	67.5	10.8	74.5	12.0
	21.1	32.8	5.65	42.1	6.94	49.0	7.97	56.0	9.07	62.9	10.2	67.5	11.0	74.5	12.2
	22.2	32.8	5.70	42.1	7.00	49.0	8.05	56.0	9.15	62.9	10.3	67.5	11.1	74.5	12.4
	23.9	32.8	5.76	42.1	7.09	49.0	8.16	56.0	9.29	62.9	10.5	67.5	11.4	74.5	12.9
	26.1	32.8	5.86	42.1	7.22	49.0	8.40	56.0	9.74	62.9	11.2	67.5	12.2	74.5	13.8
	28.3	32.8	6.04	42.1	7.64	49.0	8.97	56.0	10.4	62.9	12.0	67.5	13.1	74.5	14.8
	30.6	32.8	6.42	42.1	8.13	49.0	9.57	56.0	11.1	62.9	12.8	67.5	14.0	74.5	15.9
	32.8	32.8	6.81	42.1	8.65	49.0	10.2	56.0	11.9	62.9	13.7	67.5	15.0	74.5	17.0
	33.9	32.8	7.01	42.1	8.92	49.0	10.5	56.0	12.3	62.9	14.1	67.5	15.5	74.5	17.6
	35.0	32.8	7.22	42.1	9.20	49.0	10.9	56.0	12.7	62.9	14.6	67.5	16.0	74.5	18.2
	37.2	32.8	7.64	42.1	9.77	49.0	11.6	56.0	13.5	62.9	15.6	67.5	17.1	74.5	19.5
	39.4	32.8	8.09	42.1	10.4	49.0	12.3	56.0	14.4	62.9	16.6	67.5	18.2	74.5	20.8
	41.1	32.8	8.56	42.1	11.0	49.0	13.0	56.0	15.3	62.9	17.7	67.5	19.4	74.5	22.2
	43.3	32.8	9.23	42.1	11.9	49.0	14.1	56.0	16.6	62.9	19.3	67.5	21.1	74.5	24.1
	46.1	32.8	10.1	42.1	13.1	49.0	15.6	56.0	18.4	62.9	21.3	67.5	23.4	74.5	26.8
	47.8	32.8	10.7	42.1	13.9	49.0	16.5	56.0	19.5	62.9	22.7	67.5	24.9	71.9	33.2
	50.0	32.8	11.5	42.1	14.9	49.0	17.9	55.7	25.1	55.9	25.1	56.0	25.1	56.2	25.2

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. [grey shading] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ408AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	90.8	12.5	116	16.5	136	19.6	155	22.9	168	25.3	170	25.4	174	25.6
	-1.1	90.8	12.9	116	17.0	136	20.3	155	23.8	164	25.6	167	25.8	170	26.0
	4.4	90.8	13.5	116	17.9	136	21.3	155	25.7	159	26.1	161	26.2	165	26.5
	10.0	90.8	14.2	116	18.8	136	22.9	150	26.4	153	26.6	156	26.7	159	27.0
	12.2	90.8	14.5	116	19.2	136	23.6	148	26.6	151	26.8	154	26.9	157	27.2
	14.4	90.8	14.8	116	19.6	136	24.4	146	26.8	149	27.0	152	27.2	155	27.4
	16.7	90.8	15.1	116	20.2	136	25.3	143	26.9	147	27.2	149	27.4	153	27.6
	18.9	90.8	15.4	116	20.9	136	26.2	141	27.1	145	27.4	147	27.6	151	27.8
	21.1	90.8	15.7	116	22.0	136	27.6	139	27.8	143	28.1	145	28.3	149	28.5
	22.2	90.8	16.1	116	22.8	134	28.3	138	28.5	142	28.8	144	29.0	148	29.3
	23.9	90.8	17.0	116	24.2	133	29.3	136	29.6	140	29.9	142	30.1	146	30.4
	26.1	90.8	18.3	116	26.1	131	30.7	134	31.0	138	31.3	140	31.5	144	31.8
	28.3	90.8	19.7	116	28.0	129	32.1	132	32.4	136	32.8	138	33.0	142	33.3
	30.6	90.8	21.1	116	30.2	126	33.5	130	33.9	134	34.2	136	34.4	139	34.7
	32.8	90.8	22.6	116	32.4	124	34.9	128	35.3	131	35.7	134	35.9	134	35.9
	33.9	90.8	23.4	116	33.6	123	35.6	127	36.0	130	36.4	131	36.5	131	36.5
	35.0	90.8	24.3	116	34.8	122	36.4	126	36.7	128	37.1	128	37.1	128	37.1
	37.2	90.8	26.0	116	37.4	120	37.8	123	38.2	123	38.2	123	38.2	123	38.2
	39.4	90.8	27.8	114	38.8	118	39.2	118	39.2	118	39.2	118	39.2	118	39.2
	41.1	90.8	29.7	113	40.4	114	40.6	114	40.6	114	40.6	114	40.6	114	40.6
	43.3	90.8	32.4	106	40.9	107	41.0	107	41.1	107	41.2	107	41.3	107	41.4
	46.1	85.3	32.9	85.6	33.1	85.8	33.2	86.0	33.3	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	72.8	28.1	73.1	28.2	73.3	28.3	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	56.2	21.6	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
120	-5.0	83.8	11.5	107	15.1	125	17.9	143	20.9	160	23.9	168	25.3	171	25.4
	-1.1	83.8	11.9	107	15.5	125	18.5	143	21.6	160	25.1	164	25.6	167	25.8
	4.4	83.8	12.4	107	16.3	125	19.4	143	22.8	156	25.9	159	26.1	162	26.3
	10.0	83.8	13.0	107	17.1	125	20.4	143	24.7	151	26.4	153	26.6	156	26.8
	12.2	83.8	13.2	107	17.5	125	21.0	143	25.5	149	26.6	151	26.8	154	27.0
	14.4	83.8	13.5	107	17.8	125	21.7	143	26.4	147	26.8	149	27.0	152	27.2
	16.7	83.8	13.8	107	18.2	125	22.4	141	26.8	144	27.0	147	27.2	150	27.4
	18.9	83.8	14.1	107	18.6	125	23.2	139	27.0	142	27.2	145	27.4	148	27.6
	21.1	83.8	14.4	107	19.6	125	24.4	137	27.7	140	27.9	142	28.1	146	28.3
	22.2	83.8	14.5	107	20.3	125	25.4	136	28.4	139	28.6	141	28.8	145	29.0
	23.9	83.8	15.3	107	21.5	125	26.9	134	29.4	138	29.7	140	29.9	143	30.1
	26.1	83.8	16.5	107	23.2	125	29.0	132	30.8	135	31.1	138	31.3	141	31.6
	28.3	83.8	17.7	107	24.9	125	31.3	130	32.2	133	32.5	135	32.7	139	33.0
	30.6	83.8	18.9	107	26.8	124	33.3	128	33.6	131	34.0	133	34.2	137	34.5
	32.8	83.8	20.3	107	28.8	122	34.7	126	35.1	129	35.4	131	35.6	134	35.9
	33.9	83.8	21.0	107	29.8	121	35.4	125	35.8	128	36.1	130	36.4	131	36.5
	35.0	83.8	21.7	107	30.9	120	36.1	123	36.5	127	36.9	128	37.1	128	37.1
	37.2	83.8	23.2	107	33.1	118	37.6	121	37.9	123	38.2	123	38.2	123	38.2
	39.4	83.8	24.8	107	35.5	116	39.0	118	39.2	118	39.2	118	39.2	118	39.2
	41.1	83.8	26.5	107	37.9	114	40.6	114	40.6	114	40.6	114	40.6	114	40.6
	43.3	83.8	28.9	106	40.9	107	41.0	107	41.1	107	41.2	107	41.3	107	41.4
	46.1	83.8	32.1	85.6	33.1	85.8	33.2	86.0	33.3	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	72.8	28.1	73.1	28.2	73.3	28.3	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	56.2	21.6	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
110	-5.0	76.8	10.5	98.4	13.7	115	16.2	131	18.9	147	21.6	158	23.4	168	25.3
	-1.1	76.8	10.8	98.4	14.1	115	16.7	131	19.5	147	22.3	158	24.5	164	25.6
	4.4	76.8	11.3	98.4	14.8	115	17.6	131	20.5	147	23.8	156	25.9	159	26.1
	10.0	76.8	11.8	98.4	15.5	115	18.5	131	21.7	147	25.9	150	26.4	154	26.6
	12.2	76.8	12.1	98.4	15.8	115	18.8	131	22.4	146	26.5	148	26.6	151	26.8
	14.4	76.8	12.3	98.4	16.2	115	19.2	131	23.2	144	26.7	146	26.8	149	27.0
	16.7	76.8	12.5	98.4	16.5	115	19.8	131	24.0	142	26.9	144	27.0	147	27.2
	18.9	76.8	12.8	98.4	16.9	115	20.4	131	24.8	140	27.0	142	27.2	145	27.4
	21.1	76.8	13.1	98.4	17.3	115	21.5	131	26.2	138	27.7	140	27.9	143	28.1
	22.2	76.8	13.2	98.4	18.0	115	22.4	131	27.2	137	28.4	139	28.6	142	28.8
	23.9	76.8	13.7	98.4	19.0	115	23.7	131	28.8	135	29.5	137	29.6	140	29.9
	26.1	76.8	14.7	98.4	20.5	115	25.5	130	30.6	133	30.9	135	31.1	138	31.3
	28.3	76.8	15.8	98.4	22.0	115	27.5	128	32.0	131	32.3	133	32.5	136	32.8
	30.6	76.8	16.9	98.4	23.7	115	29.5	126	33.4	129	33.7	131	33.9	134	34.2
	32.8	76.8	18.1	98.4	25.4	115	31.7	123	34.8	126	35.2	128	35.4	131	35.7
	33.9	76.8	18.7	98.4	26.3	115	32.9	122	35.5	125	35.9	127	36.1	130	36.4
	35.0	76.8	19.3	98.4	27.2	115	34.1	121	36.3	124	36.6	126	36.8	128	37.1
	37.2	76.8	20.6	98.4	29.2	115	36.6	119	37.7	122	38.0	123	38.2	123	38.2
	39.4	76.8	22.1	98.4	31.3	114	38.7	117	39.1	118	39.2	118	39.2	118	39.2
	41.1	76.8	23.5	98.4	33.4	112	40.3	114	40.6	114	40.6	114	40.6	114	40.6
	43.3	76.8	25.6	98.4	36.4	107	41.0	107	41.1	107	41.2	107	41.3	107	41.4
	46.1	76.8	28.4	85.6	33.1	85.8	33.2	86.0	33.3	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	72.8	28.1	73.1	28.2	73.3	28.3	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	56.2	21.6	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
100	-5.0	69.8	9.57	89.5	12.3	104	14.6	119	16.9	134	19.3	144	21.0	158	23.5
	-1.1	69.8	9.84	89.5	12.7	104	15.0	119	17.5	134	20.0	144	21.7	158	24.6
	4.4	69.8	10.3	89.5	13.3	104	15.8	119	18.3	134	21.0	144	23.0	156	25.9
	10.0	69.8	10.7	89.5	14.0	104	16.6	119	19.3	134	22.4	144	24.9	151	26.4
	12.2	69.8	10.9	89.5	14.2	104	16.9	119	19.7	134	23.2	144	25.8	148	26.6
	14.4	69.8	11.1	89.5	14.5	104	17.3	119	20.2	134	23.9	143	26.6	146	26.8
	16.7	69.8	11.3	89.5	14.8	104	17.6	119	20.9	134	24.8	141	26.8	144	27.0
	18.9	69.8	11.6	89.5	15.1	104	18.0	119	21.6	134	25.6	139	27.0	142	27.2
	21.1	69.8	11.8	89.5	15.5	104	18.8	119	22.7	134	27.0	137	27.7	140	27.9
	22.2	69.8	11.9	89.5	15.8	104	19.5	119	23.6	134	28.1	136	28.4	139	28.6
	23.9	69.8	12.1	89.5	16.7	104	20.6	119	25.0	133	29.3	134	29.4	137	29.6
	26.1	69.8	13.0	89.5	18.0	104	22.2	119	26.9	130	30.7	132	30.8	135	31.1
	28.3	69.8	14.0	89.5	19.3	104	23.9	119	29.0	128	32.1	130	32.2	133	32.5
	30.6	69.8	14.9	89.5	20.7	104	25.7	119	31.2	126	33.5	128	33.7	131	33.9
	32.8	69.8	16.0	89.5	22.2	104	27.6	119	33.5	124	34.9	126	35.1	128	35.4
	33.9	69.8	16.5	89.5	23.0	104	28.6	119	34.8	123	35.6	125	35.8	127	36.1
	35.0	69.8	17.1	89.5	23.8	104	29.6	119	36.0	122	36.3	124	36.5	126	36.8
	37.2	69.8	18.2	89.5	25.5	104	31.7	117	37.4	120	37.7	121	38.0	123	38.2
	39.4	69.8	19.5	89.5	27.3	104	34.0	115	38.8	117	39.2	118	39.2	118	39.2
	41.1	69.8	20.7	89.5	29.1	104	36.3	113	40.4	114	40.6	114	40.6	114	40.6
	43.3	69.8	22.5	89.5	31.7	104	39.6	107	41.1	107	41.2	107	41.3	107	41.4
	46.1	69.8	25.0	85.6	33.1	85.8	33.2	86.0	33.3	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	69.8	26.5	73.1	28.2	73.3	28.3	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	56.2	21.6	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
90	-5.0	62.8	8.65	80.5	11.1	93.8	13.0	107	15.0	120	17.1	129	18.6	142	20.8
	-1.1	62.8	8.89	80.5	11.4	93.8	13.4	107	15.5	120	17.7	129	19.2	142	21.5
	4.4	62.8	9.25	80.5	11.9	93.8	14.0	107	16.2	120	18.6	129	20.1	142	22.7
	10.0	62.8	9.65	80.5	12.4	93.8	14.7	107	17.1	120	19.5	129	21.3	142	24.6
	12.2	62.8	9.82	80.5	12.7	93.8	15.0	107	17.4	120	19.9	129	22.0	142	25.5
	14.4	62.8	10.0	80.5	12.9	93.8	15.3	107	17.8	120	20.5	129	22.8	142	26.3
	16.7	62.8	10.2	80.5	13.2	93.8	15.6	107	18.2	120	21.2	129	23.5	141	26.8
	18.9	62.8	10.4	80.5	13.5	93.8	16.0	107	18.6	120	21.9	129	24.4	139	27.0
	21.1	62.8	10.6	80.5	13.8	93.8	16.3	107	19.5	120	23.1	129	25.7	137	27.7
	22.2	62.8	10.7	80.5	13.9	93.8	16.9	107	20.3	120	24.0	129	26.7	136	28.4
	23.9	62.8	10.9	80.5	14.5	93.8	17.8	107	21.4	120	25.4	129	28.3	134	29.4
	26.1	62.8	11.5	80.5	15.6	93.8	19.2	107	23.1	120	27.4	129	30.5	132	30.8
	28.3	62.8	12.3	80.5	16.8	93.8	20.6	107	24.8	120	29.5	127	32.0	130	32.2
	30.6	62.8	13.1	80.5	18.0	93.8	22.1	107	26.7	120	31.7	125	33.4	128	33.6
	32.8	62.8	14.0	80.5	19.2	93.8	23.7	107	28.7	120	34.1	123	34.8	126	35.1
	33.9	62.8	14.5	80.5	19.9	93.8	24.5	107	29.7	120	35.3	122	35.5	124	35.8
	35.0	62.8	15.0	80.5	20.6	93.8	25.4	107	30.8	119	36.0	121	36.2	123	36.5
	37.2	62.8	16.0	80.5	22.0	93.8	27.2	107	33.0	117	37.5	119	37.6	121	37.9
	39.4	62.8	17.0	80.5	23.5	93.8	29.1	107	35.4	115	38.9	117	39.1	118	39.2
	41.1	62.8	18.1	80.5	25.1	93.8	31.1	107	37.8	113	40.5	114	40.6	114	40.6
	43.3	62.8	19.6	80.5	27.3	93.8	33.9	107	41.1	107	41.2	107	41.3	107	41.4
	46.1	62.8	21.7	80.5	30.3	85.8	33.2	86.0	33.3	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	62.8	23.1	73.1	28.2	73.3	28.3	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	56.2	21.6	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	55.9	7.77	71.6	9.81	83.4	11.5	95.2	13.2	107	15.0	115	16.2	127	18.2
	-1.1	55.9	7.97	71.6	10.1	83.4	11.8	95.2	13.6	107	15.5	115	16.8	127	18.8
	4.4	55.9	8.28	71.6	10.5	83.4	12.3	95.2	14.2	107	16.2	115	17.6	127	19.7
	10.0	55.9	8.62	71.6	11.0	83.4	12.9	95.2	14.9	107	17.1	115	18.5	127	20.7
	12.2	55.9	8.76	71.6	11.2	83.4	13.2	95.2	15.2	107	17.4	115	18.9	127	21.4
	14.4	55.9	8.92	71.6	11.4	83.4	13.4	95.2	15.6	107	17.8	115	19.3	127	22.1
	16.7	55.9	9.08	71.6	11.6	83.4	13.7	95.2	15.9	107	18.2	115	19.8	127	22.9
	18.9	55.9	9.24	71.6	11.9	83.4	14.0	95.2	16.2	107	18.6	115	20.5	127	23.6
	21.1	55.9	9.42	71.6	12.1	83.4	14.3	95.2	16.6	107	19.5	115	21.6	127	24.9
	22.2	55.9	9.51	71.6	12.3	83.4	14.5	95.2	17.2	107	20.2	115	22.4	127	25.9
	23.9	55.9	9.65	71.6	12.5	83.4	15.2	95.2	18.2	107	21.4	115	23.7	127	27.4
	26.1	55.9	10.0	71.6	13.4	83.4	16.4	95.2	19.6	107	23.1	115	25.6	127	29.6
	28.3	55.9	10.7	71.6	14.4	83.4	17.5	95.2	21.0	107	24.8	115	27.5	127	31.9
	30.6	55.9	11.4	71.6	15.4	83.4	18.8	95.2	22.6	107	26.7	115	29.6	125	33.4
	32.8	55.9	12.2	71.6	16.5	83.4	20.2	95.2	24.2	107	28.6	115	31.8	123	34.8
	33.9	55.9	12.6	71.6	17.0	83.4	20.9	95.2	25.1	107	29.7	115	33.0	121	35.5
	35.0	55.9	13.0	71.6	17.6	83.4	21.6	95.2	25.9	107	30.7	115	34.1	120	36.2
	37.2	55.9	13.8	71.6	18.8	83.4	23.1	95.2	27.8	107	33.0	115	36.6	118	37.6
	39.4	55.9	14.7	71.6	20.1	83.4	24.7	95.2	29.8	107	35.3	114	38.7	116	39.0
	41.1	55.9	15.7	71.6	21.4	83.4	26.3	95.2	31.8	107	37.7	112	40.3	114	40.6
	43.3	55.9	17.0	71.6	23.3	83.4	28.7	95.2	34.7	107	41.2	107	41.3	107	41.4
	46.1	55.9	18.8	71.6	25.8	83.4	31.9	86.0	33.3	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	55.9	19.9	71.6	27.4	73.3	28.3	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	55.9	21.5	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
70	-5.0	48.9	6.93	62.6	8.63	73.0	10.0	83.3	11.4	93.6	13.0	100	14.0	111	15.6
	-1.1	48.9	7.10	62.6	8.86	73.0	10.3	83.3	11.8	93.6	13.4	100	14.4	111	16.1
	4.4	48.9	7.35	62.6	9.22	73.0	10.7	83.3	12.3	93.6	14.0	100	15.1	111	16.9
	10.0	48.9	7.64	62.6	9.62	73.0	11.2	83.3	12.9	93.6	14.7	100	15.9	111	17.8
	12.2	48.9	7.76	62.6	9.79	73.0	11.4	83.3	13.2	93.6	15.0	100	16.2	111	18.1
	14.4	48.9	7.89	62.6	9.97	73.0	11.7	83.3	13.4	93.6	15.3	100	16.5	111	18.5
	16.7	48.9	8.02	62.6	10.2	73.0	11.9	83.3	13.7	93.6	15.6	100	16.9	111	18.9
	18.9	48.9	8.16	62.6	10.4	73.0	12.1	83.3	14.0	93.6	15.9	100	17.3	111	19.5
	21.1	48.9	8.30	62.6	10.6	73.0	12.4	83.3	14.3	93.6	16.3	100	17.8	111	20.5
	22.2	48.9	8.38	62.6	10.7	73.0	12.5	83.3	14.4	93.6	16.8	100	18.5	111	21.3
	23.9	48.9	8.49	62.6	10.8	73.0	12.8	83.3	15.2	93.6	17.8	100	19.6	111	22.5
	26.1	48.9	8.67	62.6	11.4	73.0	13.8	83.3	16.3	93.6	19.1	100	21.1	111	24.3
	28.3	48.9	9.25	62.6	12.2	73.0	14.8	83.3	17.5	93.6	20.5	100	22.7	111	26.1
	30.6	48.9	9.86	62.6	13.1	73.0	15.8	83.3	18.8	93.6	22.0	100	24.4	111	28.1
	32.8	48.9	10.5	62.6	14.0	73.0	16.9	83.3	20.1	93.6	23.6	100	26.1	111	30.2
	33.9	48.9	10.8	62.6	14.4	73.0	17.5	83.3	20.8	93.6	24.5	100	27.1	111	31.2
	35.0	48.9	11.2	62.6	14.9	73.0	18.1	83.3	21.5	93.6	25.3	100	28.0	111	32.4
	37.2	48.9	11.9	62.6	15.9	73.0	19.3	83.3	23.0	93.6	27.1	100	30.1	111	34.7
	39.4	48.9	12.6	62.6	16.9	73.0	20.6	83.3	24.6	93.6	29.1	100	32.2	111	37.3
	41.1	48.9	13.4	62.6	18.0	73.0	21.9	83.3	26.3	93.6	31.0	100	34.4	111	39.8
	43.3	48.9	14.5	62.6	19.6	73.0	23.9	83.3	28.6	93.6	33.8	100	37.5	107	41.4
	46.1	48.9	16.0	62.6	21.7	73.0	26.5	83.3	31.8	86.2	33.4	86.3	33.5	86.5	33.6
	47.8	48.9	16.9	62.6	23.0	73.0	28.2	73.5	28.4	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	48.9	18.3	56.4	21.8	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
60	-5.0	41.9	6.14	53.7	7.51	62.5	8.62	71.4	9.78	80.2	11.0	86.1	11.9	95.0	13.2
	-1.1	41.9	6.27	53.7	7.70	62.5	8.85	71.4	10.1	80.2	11.3	86.1	12.2	95.0	13.6
	4.4	41.9	6.48	53.7	7.99	62.5	9.21	71.4	10.5	80.2	11.8	86.1	12.8	95.0	14.2
	10.0	41.9	6.71	53.7	8.31	62.5	9.60	71.4	11.0	80.2	12.4	86.1	13.4	95.0	14.9
	12.2	41.9	6.80	53.7	8.45	62.5	9.77	71.4	11.2	80.2	12.6	86.1	13.7	95.0	15.2
	14.4	41.9	6.91	53.7	8.59	62.5	9.95	71.4	11.4	80.2	12.9	86.1	13.9	95.0	15.5
	16.7	41.9	7.02	53.7	8.74	62.5	10.1	71.4	11.6	80.2	13.2	86.1	14.2	95.0	15.9
	18.9	41.9	7.13	53.7	8.90	62.5	10.3	71.4	11.8	80.2	13.4	86.1	14.5	95.0	16.2
	21.1	41.9	7.24	53.7	9.07	62.5	10.5	71.4	12.1	80.2	13.7	86.1	14.8	95.0	16.6
	22.2	41.9	7.31	53.7	9.15	62.5	10.6	71.4	12.2	80.2	13.9	86.1	15.0	95.0	17.1
	23.9	41.9	7.40	53.7	9.28	62.5	10.8	71.4	12.5	80.2	14.5	86.1	15.9	95.0	18.1
	26.1	41.9	7.53	53.7	9.59	62.5	11.4	71.4	13.4	80.2	15.5	86.1	17.1	95.0	19.5
	28.3	41.9	7.91	53.7	10.2	62.5	12.2	71.4	14.4	80.2	16.7	86.1	18.3	95.0	21.0
	30.6	41.9	8.42	53.7	10.9	62.5	13.0	71.4	15.4	80.2	17.9	86.1	19.7	95.0	22.5
	32.8	41.9	8.95	53.7	11.7	62.5	13.9	71.4	16.4	80.2	19.1	86.1	21.1	95.0	24.1
	33.9	41.9	9.22	53.7	12.0	62.5	14.4	71.4	17.0	80.2	19.8	86.1	21.8	95.0	25.0
	35.0	41.9	9.50	53.7	12.4	62.5	14.9	71.4	17.6	80.2	20.5	86.1	22.6	95.0	25.9
	37.2	41.9	10.1	53.7	13.2	62.5	15.9	71.4	18.8	80.2	21.9	86.1	24.1	95.0	27.7
	39.4	41.9	10.7	53.7	14.1	62.5	16.9	71.4	20.0	80.2	23.4	86.1	25.8	95.0	29.7
	41.1	41.9	11.3	53.7	14.9	62.5	18.0	71.4	21.3	80.2	25.0	86.1	27.5	95.0	31.7
	43.3	41.9	12.3	53.7	16.2	62.5	19.5	71.4	23.2	80.2	27.2	86.1	30.0	95.0	34.6
	46.1	41.9	13.5	53.7	17.9	62.5	21.6	71.4	25.7	80.2	30.2	86.1	33.4	86.5	33.6
	47.8	41.9	14.3	53.7	19.0	62.5	22.9	71.4	27.3	73.7	28.5	73.8	28.6	74.0	28.7
	50.0	41.9	15.3	53.7	20.5	56.6	21.9	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2
50	-5.0	34.9	5.38	44.7	6.46	52.1	7.32	59.5	8.23	66.9	9.18	71.8	9.84	79.2	10.9
	-1.1	34.9	5.49	44.7	6.60	52.1	7.50	59.5	8.44	66.9	9.43	71.8	10.1	79.2	11.2
	4.4	34.9	5.65	44.7	6.83	52.1	7.78	59.5	8.78	66.9	9.83	71.8	10.6	79.2	11.7
	10.0	34.9	5.83	44.7	7.08	52.1	8.09	59.5	9.15	66.9	10.3	71.8	11.0	79.2	12.2
	12.2	34.9	5.91	44.7	7.19	52.1	8.22	59.5	9.31	66.9	10.4	71.8	11.2	79.2	12.5
	14.4	34.9	5.99	44.7	7.30	52.1	8.36	59.5	9.48	66.9	10.6	71.8	11.5	79.2	12.7
	16.7	34.9	6.07	44.7	7.42	52.1	8.50	59.5	9.65	66.9	10.9	71.8	11.7	79.2	13.0
	18.9	34.9	6.16	44.7	7.54	52.1	8.66	59.5	9.83	66.9	11.1	71.8	11.9	79.2	13.2
	21.1	34.9	6.25	44.7	7.67	52.1	8.81	59.5	10.0	66.9	11.3	71.8	12.2	79.2	13.5
	22.2	34.9	6.30	44.7	7.74	52.1	8.90	59.5	10.1	66.9	11.4	71.8	12.3	79.2	13.7
	23.9	34.9	6.37	44.7	7.84	52.1	9.02	59.5	10.3	66.9	11.6	71.8	12.6	79.2	14.2
	26.1	34.9	6.47	44.7	7.98	52.1	9.28	59.5	10.8	66.9	12.4	71.8	13.5	79.2	15.3
	28.3	34.9	6.68	44.7	8.44	52.1	9.91	59.5	11.5	66.9	13.2	71.8	14.5	79.2	16.4
	30.6	34.9	7.10	44.7	8.99	52.1	10.6	59.5	12.3	66.9	14.2	71.8	15.5	79.2	17.6
	32.8	34.9	7.53	44.7	9.57	52.1	11.3	59.5	13.1	66.9	15.1	71.8	16.5	79.2	18.8
	33.9	34.9	7.75	44.7	9.86	52.1	11.6	59.5	13.6	66.9	15.6	71.8	17.1	79.2	19.4
	35.0	34.9	7.98	44.7	10.2	52.1	12.0	59.5	14.0	66.9	16.2	71.8	17.7	79.2	20.1
	37.2	34.9	8.45	44.7	10.8	52.1	12.8	59.5	14.9	66.9	17.2	71.8	18.9	79.2	21.5
	39.4	34.9	8.94	44.7	11.5	52.1	13.6	59.5	15.9	66.9	18.4	71.8	20.2	79.2	23.0
	41.1	34.9	9.46	44.7	12.2	52.1	14.4	59.5	16.9	66.9	19.6	71.8	21.5	79.2	24.5
	43.3	34.9	10.2	44.7	13.2	52.1	15.6	59.5	18.3	66.9	21.3	71.8	23.4	79.2	26.7
	46.1	34.9	11.2	44.7	14.5	52.1	17.3	59.5	20.3	66.9	23.6	71.8	25.9	79.2	29.6
	47.8	34.9	11.8	44.7	15.3	52.1	18.3	59.5	21.5	66.9	25.0	71.8	27.5	74.0	28.7
	50.0	34.9	12.7	44.7	16.5	52.1	19.7	56.8	22.0	57.0	22.1	57.2	22.1	57.4	22.2

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ432AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	94.8	13.5	121	17.8	142	21.2	162	24.7	175	27.3	178	27.5	182	27.7
	-1.1	94.8	14.0	121	18.4	142	21.9	162	25.7	171	27.7	174	27.8	178	28.0
	4.4	94.8	14.6	121	19.3	142	23.0	162	27.8	166	28.2	168	28.3	172	28.6
	10.0	94.8	15.3	121	20.3	142	24.7	157	28.5	160	28.7	163	28.9	166	29.1
	12.2	94.8	15.6	121	20.7	142	25.5	154	28.7	158	28.9	161	29.1	164	29.4
	14.4	94.8	15.9	121	21.1	142	26.4	152	28.9	156	29.2	158	29.3	162	29.6
	16.7	94.8	16.3	121	21.8	142	27.3	150	29.1	154	29.4	156	29.6	160	29.8
	18.9	94.8	16.6	121	22.5	142	28.2	148	29.3	151	29.6	154	29.8	158	30.1
	21.1	94.8	17.0	121	23.7	142	29.8	145	30.1	149	30.3	152	30.5	155	30.8
	22.2	94.8	17.4	121	24.7	140	30.5	144	30.8	148	31.1	150	31.3	154	31.6
	23.9	94.8	18.4	121	26.1	139	31.7	142	32.0	146	32.3	149	32.5	152	32.8
	26.1	94.8	19.8	121	28.1	136	33.2	140	33.5	144	33.8	146	34.0	150	34.4
	28.3	94.8	21.3	121	30.3	134	34.7	138	35.0	142	35.4	144	35.6	148	36.0
	30.6	94.8	22.8	121	32.6	132	36.2	136	36.6	139	37.0	142	37.2	145	37.5
	32.8	94.8	24.5	121	35.0	130	37.7	133	38.1	137	38.5	139	38.7	139	38.8
	33.9	94.8	25.3	121	36.3	129	38.5	132	38.9	136	39.3	136	39.4	137	39.4
	35.0	94.8	26.2	121	37.6	127	39.3	131	39.7	134	40.0	134	40.0	134	40.0
	37.2	94.8	28.1	121	40.4	125	40.8	128	41.2	128	41.2	128	41.2	128	41.2
	39.4	94.8	30.0	119	41.9	123	42.3	123	42.3	123	42.3	123	42.3	123	42.3
	41.1	94.8	32.0	118	43.6	119	43.7	119	43.8	119	43.8	119	43.8	119	43.8
	43.3	94.8	34.9	109	42.9	109	43.0	109	43.1	110	43.2	110	43.3	110	43.4
	46.1	86.9	34.3	87.2	34.5	87.4	34.6	87.6	34.7	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	73.8	29.2	74.1	29.3	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	56.5	22.3	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
120	-5.0	87.5	12.4	112	16.3	131	19.3	149	22.5	168	25.8	175	27.3	179	27.5
	-1.1	87.5	12.8	112	16.8	131	20.0	149	23.3	168	27.1	171	27.7	175	27.9
	4.4	87.5	13.4	112	17.6	131	21.0	149	24.6	163	28.0	166	28.2	169	28.4
	10.0	87.5	14.0	112	18.5	131	22.0	149	26.7	158	28.5	160	28.7	163	28.9
	12.2	87.5	14.3	112	18.9	131	22.7	149	27.6	155	28.8	158	28.9	161	29.2
	14.4	87.5	14.6	112	19.3	131	23.4	149	28.5	153	29.0	155	29.1	159	29.4
	16.7	87.5	14.9	112	19.7	131	24.2	147	28.9	151	29.2	153	29.4	157	29.6
	18.9	87.5	15.2	112	20.1	131	25.1	145	29.2	149	29.4	151	29.6	154	29.8
	21.1	87.5	15.5	112	21.2	131	26.4	143	29.9	146	30.1	149	30.3	152	30.6
	22.2	87.5	15.7	112	22.0	131	27.4	142	30.6	145	30.9	148	31.1	151	31.4
	23.9	87.5	16.5	112	23.3	131	29.1	140	31.8	144	32.1	146	32.2	149	32.5
	26.1	87.5	17.8	112	25.0	131	31.3	138	33.3	141	33.6	144	33.8	147	34.1
	28.3	87.5	19.1	112	26.9	131	33.8	136	34.8	139	35.1	141	35.4	145	35.7
	30.6	87.5	20.4	112	29.0	130	36.0	133	36.3	137	36.7	139	36.9	143	37.3
	32.8	87.5	21.9	112	31.1	128	37.5	131	37.9	135	38.3	137	38.5	139	38.8
	33.9	87.5	22.7	112	32.2	127	38.3	130	38.7	133	39.0	136	39.3	137	39.4
	35.0	87.5	23.5	112	33.4	125	39.0	129	39.4	132	39.8	134	40.0	134	40.0
	37.2	87.5	25.1	112	35.8	123	40.6	127	41.0	128	41.2	128	41.2	128	41.2
	39.4	87.5	26.8	112	38.4	121	42.1	123	42.3	123	42.3	123	42.3	123	42.3
	41.1	87.5	28.6	112	41.0	119	43.7	119	43.8	119	43.8	119	43.8	119	43.8
	43.3	87.5	31.2	109	42.9	109	43.0	109	43.1	110	43.2	110	43.3	110	43.4
	46.1	86.9	34.3	87.2	34.5	87.4	34.6	87.6	34.7	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	73.8	29.2	74.1	29.3	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	56.5	22.3	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
110	-5.0	80.2	11.4	103	14.8	120	17.5	137	20.4	154	23.3	165	25.3	175	27.3
	-1.1	80.2	11.7	103	15.2	120	18.1	137	21.1	154	24.1	165	26.5	172	27.7
	4.4	80.2	12.2	103	16.0	120	19.0	137	22.1	154	25.8	163	28.0	166	28.2
	10.0	80.2	12.8	103	16.8	120	19.9	137	23.5	154	27.9	157	28.5	160	28.7
	12.2	80.2	13.0	103	17.1	120	20.4	137	24.2	153	28.6	155	28.7	158	28.9
	14.4	80.2	13.3	103	17.5	120	20.8	137	25.1	151	28.8	153	28.9	156	29.2
	16.7	80.2	13.6	103	17.8	120	21.4	137	25.9	148	29.0	150	29.2	154	29.4
	18.9	80.2	13.8	103	18.2	120	22.1	137	26.8	146	29.2	148	29.4	151	29.6
	21.1	80.2	14.1	103	18.7	120	23.2	137	28.3	144	29.9	146	30.1	149	30.4
	22.2	80.2	14.3	103	19.5	120	24.2	137	29.4	143	30.7	145	30.9	148	31.1
	23.9	80.2	14.8	103	20.6	120	25.6	137	31.1	141	31.8	143	32.0	146	32.3
	26.1	80.2	15.9	103	22.1	120	27.6	136	33.1	139	33.4	141	33.6	144	33.8
	28.3	80.2	17.0	103	23.8	120	29.7	133	34.6	136	34.9	139	35.1	142	35.4
	30.6	80.2	18.2	103	25.6	120	31.9	131	36.1	134	36.4	136	36.6	140	37.0
	32.8	80.2	19.5	103	27.4	120	34.3	129	37.6	132	38.0	134	38.2	137	38.5
	33.9	80.2	20.2	103	28.4	120	35.5	128	38.4	131	38.7	133	39.0	136	39.3
	35.0	80.2	20.9	103	29.4	120	36.8	127	39.2	130	39.5	132	39.8	134	40.0
	37.2	80.2	22.3	103	31.5	120	39.5	124	40.7	128	41.1	128	41.2	128	41.2
	39.4	80.2	23.8	103	33.8	119	41.8	122	42.2	123	42.3	123	42.3	123	42.3
	41.1	80.2	25.4	103	36.0	117	43.6	119	43.8	119	43.8	119	43.8	119	43.8
	43.3	80.2	27.6	103	39.3	109	43.0	109	43.1	110	43.2	110	43.3	110	43.4
	46.1	80.2	30.7	87.2	34.5	87.4	34.6	87.6	34.7	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	73.8	29.2	74.1	29.3	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	56.5	22.3	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
100	-5.0	72.9	10.3	93.5	13.3	109	15.7	124	18.3	140	20.9	150	22.7	165	25.4
	-1.1	72.9	10.6	93.5	13.7	109	16.2	124	18.9	140	21.6	150	23.4	165	26.6
	4.4	72.9	11.1	93.5	14.4	109	17.0	124	19.8	140	22.6	150	24.8	163	28.0
	10.0	72.9	11.6	93.5	15.1	109	17.9	124	20.8	140	24.2	150	26.9	157	28.5
	12.2	72.9	11.8	93.5	15.4	109	18.2	124	21.2	140	25.0	150	27.8	155	28.7
	14.4	72.9	12.0	93.5	15.7	109	18.6	124	21.8	140	25.9	150	28.7	153	28.9
	16.7	72.9	12.3	93.5	16.0	109	19.0	124	22.5	140	26.8	148	29.0	150	29.2
	18.9	72.9	12.5	93.5	16.4	109	19.5	124	23.3	140	27.7	145	29.2	148	29.4
	21.1	72.9	12.8	93.5	16.7	109	20.3	124	24.5	140	29.2	143	29.9	146	30.1
	22.2	72.9	12.9	93.5	17.1	109	21.1	124	25.5	140	30.3	142	30.6	145	30.9
	23.9	72.9	13.1	93.5	18.1	109	22.3	124	27.0	138	31.6	140	31.8	143	32.0
	26.1	72.9	14.1	93.5	19.4	109	24.0	124	29.1	136	33.1	138	33.3	141	33.6
	28.3	72.9	15.1	93.5	20.8	109	25.8	124	31.3	134	34.6	136	34.8	139	35.1
	30.6	72.9	16.1	93.5	22.4	109	27.7	124	33.7	132	36.2	134	36.4	136	36.6
	32.8	72.9	17.2	93.5	24.0	109	29.8	124	36.2	129	37.7	131	37.9	134	38.2
	33.9	72.9	17.8	93.5	24.8	109	30.8	124	37.5	128	38.5	130	38.7	133	39.0
	35.0	72.9	18.4	93.5	25.7	109	31.9	124	38.9	127	39.2	129	39.4	132	39.8
	37.2	72.9	19.7	93.5	27.5	109	34.3	122	40.4	125	40.8	127	41.0	128	41.2
	39.4	72.9	21.0	93.5	29.4	109	36.7	120	42.0	123	42.3	123	42.3	123	42.3
	41.1	72.9	22.4	93.5	31.4	109	39.2	118	43.7	119	43.8	119	43.8	119	43.8
	43.3	72.9	24.3	93.5	34.2	109	42.8	109	43.1	110	43.2	110	43.3	110	43.4
	46.1	72.9	27.0	87.2	34.5	87.4	34.6	87.6	34.7	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	72.9	28.7	74.1	29.3	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	56.5	22.3	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
90	-5.0	65.6	9.35	84.1	11.9	98.0	14.0	112	16.2	126	18.5	135	20.1	149	22.5
	-1.1	65.6	9.60	84.1	12.3	98.0	14.5	112	16.7	126	19.1	135	20.7	149	23.2
	4.4	65.6	9.99	84.1	12.8	98.0	15.1	112	17.5	126	20.1	135	21.8	149	24.6
	10.0	65.6	10.4	84.1	13.4	98.0	15.9	112	18.4	126	21.1	135	23.0	149	26.6
	12.2	65.6	10.6	84.1	13.7	98.0	16.2	112	18.8	126	21.5	135	23.8	149	27.5
	14.4	65.6	10.8	84.1	14.0	98.0	16.5	112	19.2	126	22.2	135	24.6	149	28.4
	16.7	65.6	11.0	84.1	14.3	98.0	16.9	112	19.6	126	22.9	135	25.4	147	28.9
	18.9	65.6	11.2	84.1	14.6	98.0	17.3	112	20.1	126	23.7	135	26.3	145	29.1
	21.1	65.6	11.4	84.1	14.9	98.0	17.6	112	21.1	126	24.9	135	27.7	143	29.9
	22.2	65.6	11.6	84.1	15.0	98.0	18.2	112	21.9	126	25.9	135	28.8	142	30.6
	23.9	65.6	11.7	84.1	15.7	98.0	19.3	112	23.2	126	27.5	135	30.5	140	31.8
	26.1	65.6	12.4	84.1	16.9	98.0	20.7	112	24.9	126	29.6	135	32.9	138	33.3
	28.3	65.6	13.3	84.1	18.1	98.0	22.2	112	26.8	126	31.9	133	34.6	136	34.8
	30.6	65.6	14.2	84.1	19.4	98.0	23.9	112	28.8	126	34.3	131	36.1	133	36.3
	32.8	65.6	15.1	84.1	20.8	98.0	25.6	112	31.0	126	36.8	129	37.6	131	37.9
	33.9	65.6	15.6	84.1	21.5	98.0	26.5	112	32.1	126	38.2	127	38.4	130	38.6
	35.0	65.6	16.2	84.1	22.2	98.0	27.4	112	33.2	125	38.9	126	39.1	129	39.4
	37.2	65.6	17.2	84.1	23.8	98.0	29.4	112	35.6	122	40.5	124	40.7	127	41.0
	39.4	65.6	18.4	84.1	25.4	98.0	31.5	112	38.2	120	42.0	122	42.2	123	42.3
	41.1	65.6	19.5	84.1	27.1	98.0	33.6	112	40.8	118	43.7	119	43.8	119	43.8
	43.3	65.6	21.2	84.1	29.5	98.0	36.7	109	43.1	110	43.2	110	43.3	110	43.4
	46.1	65.6	23.5	84.1	32.8	87.4	34.6	87.6	34.7	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	65.6	24.9	74.1	29.3	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	56.5	22.3	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
80	-5.0	58.3	8.40	74.8	10.6	87.1	12.4	99.4	14.2	112	16.2	120	17.6	132	19.6
	-1.1	58.3	8.61	74.8	10.9	87.1	12.7	99.4	14.7	112	16.7	120	18.1	132	20.3
	4.4	58.3	8.94	74.8	11.4	87.1	13.3	99.4	15.4	112	17.5	120	19.0	132	21.3
	10.0	58.3	9.31	74.8	11.9	87.1	14.0	99.4	16.1	112	18.4	120	20.0	132	22.4
	12.2	58.3	9.47	74.8	12.1	87.1	14.2	99.4	16.5	112	18.8	120	20.4	132	23.1
	14.4	58.3	9.63	74.8	12.3	87.1	14.5	99.4	16.8	112	19.2	120	20.8	132	23.9
	16.7	58.3	9.80	74.8	12.6	87.1	14.8	99.4	17.2	112	19.6	120	21.4	132	24.7
	18.9	58.3	9.98	74.8	12.8	87.1	15.1	99.4	17.5	112	20.0	120	22.1	132	25.5
	21.1	58.3	10.2	74.8	13.1	87.1	15.5	99.4	17.9	112	21.0	120	23.3	132	26.9
	22.2	58.3	10.3	74.8	13.2	87.1	15.6	99.4	18.6	112	21.9	120	24.2	132	28.0
	23.9	58.3	10.4	74.8	13.5	87.1	16.4	99.4	19.6	112	23.1	120	25.6	132	29.6
	26.1	58.3	10.8	74.8	14.5	87.1	17.7	99.4	21.1	112	24.9	120	27.6	132	31.9
	28.3	58.3	11.6	74.8	15.6	87.1	19.0	99.4	22.7	112	26.8	120	29.7	132	34.4
	30.6	58.3	12.3	74.8	16.6	87.1	20.3	99.4	24.4	112	28.8	120	32.0	130	36.0
	32.8	58.3	13.2	74.8	17.8	87.1	21.8	99.4	26.1	112	30.9	120	34.3	128	37.5
	33.9	58.3	13.6	74.8	18.4	87.1	22.5	99.4	27.1	112	32.0	120	35.6	127	38.3
	35.0	58.3	14.0	74.8	19.0	87.1	23.3	99.4	28.0	112	33.2	120	36.9	126	39.1
	37.2	58.3	14.9	74.8	20.3	87.1	24.9	99.4	30.0	112	35.6	120	39.6	124	40.6
	39.4	58.3	15.9	74.8	21.7	87.1	26.7	99.4	32.2	112	38.2	119	41.8	121	42.1
	41.1	58.3	16.9	74.8	23.1	87.1	28.4	99.4	34.3	112	40.8	117	43.6	119	43.8
	43.3	58.3	18.3	74.8	25.1	87.1	31.0	99.4	37.4	110	43.2	110	43.3	110	43.4
	46.1	58.3	20.3	74.8	27.9	87.1	34.4	87.6	34.7	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	58.3	21.5	74.1	29.3	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	56.5	22.3	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
70	-5.0	51.0	7.49	65.4	9.32	76.2	10.8	87.0	12.4	97.8	14.0	105	15.1	116	16.9
	-1.1	51.0	7.67	65.4	9.57	76.2	11.1	87.0	12.7	97.8	14.4	105	15.6	116	17.4
	4.4	51.0	7.94	65.4	9.96	76.2	11.6	87.0	13.3	97.8	15.1	105	16.3	116	18.2
	10.0	51.0	8.25	65.4	10.4	76.2	12.1	87.0	13.9	97.8	15.8	105	17.2	116	19.2
	12.2	51.0	8.38	65.4	10.6	76.2	12.3	87.0	14.2	97.8	16.2	105	17.5	116	19.6
	14.4	51.0	8.52	65.4	10.8	76.2	12.6	87.0	14.5	97.8	16.5	105	17.9	116	20.0
	16.7	51.0	8.66	65.4	11.0	76.2	12.8	87.0	14.8	97.8	16.8	105	18.3	116	20.4
	18.9	51.0	8.81	65.4	11.2	76.2	13.1	87.0	15.1	97.8	17.2	105	18.7	116	21.0
	21.1	51.0	8.97	65.4	11.4	76.2	13.4	87.0	15.4	97.8	17.6	105	19.3	116	22.1
	22.2	51.0	9.05	65.4	11.5	76.2	13.5	87.0	15.6	97.8	18.2	105	20.0	116	23.0
	23.9	51.0	9.17	65.4	11.7	76.2	13.9	87.0	16.4	97.8	19.2	105	21.2	116	24.3
	26.1	51.0	9.37	65.4	12.3	76.2	14.9	87.0	17.6	97.8	20.6	105	22.8	116	26.2
	28.3	51.0	9.99	65.4	13.2	76.2	15.9	87.0	18.9	97.8	22.2	105	24.5	116	28.2
	30.6	51.0	10.7	65.4	14.1	76.2	17.1	87.0	20.3	97.8	23.8	105	26.3	116	30.3
	32.8	51.0	11.3	65.4	15.1	76.2	18.2	87.0	21.7	97.8	25.5	105	28.2	116	32.6
	33.9	51.0	11.7	65.4	15.6	76.2	18.9	87.0	22.5	97.8	26.4	105	29.3	116	33.7
	35.0	51.0	12.1	65.4	16.1	76.2	19.5	87.0	23.3	97.8	27.4	105	30.3	116	35.0
	37.2	51.0	12.8	65.4	17.2	76.2	20.8	87.0	24.9	97.8	29.3	105	32.5	116	37.5
	39.4	51.0	13.6	65.4	18.3	76.2	22.3	87.0	26.6	97.8	31.4	105	34.8	116	40.2
	41.1	51.0	14.5	65.4	19.5	76.2	23.7	87.0	28.4	97.8	33.5	105	37.1	116	43.0
	43.3	51.0	15.7	65.4	21.1	76.2	25.8	87.0	30.9	97.8	36.5	105	40.6	110	43.4
	46.1	51.0	17.3	65.4	23.4	76.2	28.6	87.0	34.4	87.8	34.8	87.9	34.9	88.1	35.0
	47.8	51.0	18.3	65.4	24.8	74.3	29.4	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	51.0	19.7	56.7	22.4	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
60	-5.0	43.7	6.63	56.1	8.11	65.3	9.31	74.6	10.6	83.8	11.9	90.0	12.8	99.2	14.2
	-1.1	43.7	6.77	56.1	8.31	65.3	9.56	74.6	10.9	83.8	12.2	90.0	13.2	99.2	14.7
	4.4	43.7	7.00	56.1	8.63	65.3	9.94	74.6	11.3	83.8	12.8	90.0	13.8	99.2	15.3
	10.0	43.7	7.24	56.1	8.97	65.3	10.4	74.6	11.8	83.8	13.4	90.0	14.5	99.2	16.1
	12.2	43.7	7.35	56.1	9.12	65.3	10.6	74.6	12.1	83.8	13.7	90.0	14.7	99.2	16.4
	14.4	43.7	7.46	56.1	9.28	65.3	10.8	74.6	12.3	83.8	13.9	90.0	15.0	99.2	16.8
	16.7	43.7	7.58	56.1	9.44	65.3	11.0	74.6	12.5	83.8	14.2	90.0	15.4	99.2	17.1
	18.9	43.7	7.70	56.1	9.61	65.3	11.2	74.6	12.8	83.8	14.5	90.0	15.7	99.2	17.5
	21.1	43.7	7.83	56.1	9.79	65.3	11.4	74.6	13.1	83.8	14.8	90.0	16.0	99.2	17.9
	22.2	43.7	7.89	56.1	9.89	65.3	11.5	74.6	13.2	83.8	15.0	90.0	16.2	99.2	18.5
	23.9	43.7	7.99	56.1	10.0	65.3	11.7	74.6	13.5	83.8	15.6	90.0	17.2	99.2	19.6
	26.1	43.7	8.13	56.1	10.4	65.3	12.3	74.6	14.5	83.8	16.8	90.0	18.4	99.2	21.1
	28.3	43.7	8.54	56.1	11.1	65.3	13.2	74.6	15.5	83.8	18.0	90.0	19.8	99.2	22.6
	30.6	43.7	9.09	56.1	11.8	65.3	14.1	74.6	16.6	83.8	19.3	90.0	21.2	99.2	24.3
	32.8	43.7	9.66	56.1	12.6	65.3	15.0	74.6	17.7	83.8	20.7	90.0	22.8	99.2	26.1
	33.9	43.7	9.96	56.1	13.0	65.3	15.5	74.6	18.3	83.8	21.4	90.0	23.5	99.2	27.0
	35.0	43.7	10.3	56.1	13.4	65.3	16.1	74.6	19.0	83.8	22.1	90.0	24.4	99.2	27.9
	37.2	43.7	10.9	56.1	14.3	65.3	17.1	74.6	20.3	83.8	23.7	90.0	26.1	99.2	29.9
	39.4	43.7	11.6	56.1	15.2	65.3	18.3	74.6	21.6	83.8	25.3	90.0	27.9	99.2	32.1
	41.1	43.7	12.2	56.1	16.1	65.3	19.4	74.6	23.0	83.8	27.0	90.0	29.7	99.2	34.2
	43.3	43.7	13.2	56.1	17.5	65.3	21.1	74.6	25.1	83.8	29.4	90.0	32.4	99.2	37.3
	46.1	43.7	14.6	56.1	19.3	65.3	23.3	74.6	27.8	83.8	32.6	87.9	34.9	88.1	35.0
	47.8	43.7	15.4	56.1	20.5	65.3	24.8	74.5	29.5	74.7	29.6	74.9	29.7	75.1	29.8
	50.0	43.7	16.6	56.1	22.1	56.9	22.5	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9
50	-5.0	36.5	5.82	46.7	6.97	54.4	7.91	62.1	8.89	69.8	9.92	75.0	10.6	82.7	11.7
	-1.1	36.5	5.93	46.7	7.13	54.4	8.10	62.1	9.12	69.8	10.2	75.0	10.9	82.7	12.1
	4.4	36.5	6.10	46.7	7.38	54.4	8.40	62.1	9.48	69.8	10.6	75.0	11.4	82.7	12.6
	10.0	36.5	6.30	46.7	7.65	54.4	8.74	62.1	9.88	69.8	11.1	75.0	11.9	82.7	13.2
	12.2	36.5	6.38	46.7	7.76	54.4	8.88	62.1	10.1	69.8	11.3	75.0	12.1	82.7	13.5
	14.4	36.5	6.47	46.7	7.89	54.4	9.03	62.1	10.2	69.8	11.5	75.0	12.4	82.7	13.7
	16.7	36.5	6.56	46.7	8.01	54.4	9.19	62.1	10.4	69.8	11.7	75.0	12.6	82.7	14.0
	18.9	36.5	6.65	46.7	8.15	54.4	9.35	62.1	10.6	69.8	12.0	75.0	12.9	82.7	14.3
	21.1	36.5	6.75	46.7	8.28	54.4	9.52	62.1	10.8	69.8	12.2	75.0	13.1	82.7	14.6
	22.2	36.5	6.80	46.7	8.36	54.4	9.61	62.1	10.9	69.8	12.3	75.0	13.3	82.7	14.8
	23.9	36.5	6.88	46.7	8.47	54.4	9.75	62.1	11.1	69.8	12.5	75.0	13.6	82.7	15.4
	26.1	36.5	6.99	46.7	8.62	54.4	10.0	62.1	11.6	69.8	13.3	75.0	14.6	82.7	16.5
	28.3	36.5	7.22	46.7	9.12	54.4	10.7	62.1	12.4	69.8	14.3	75.0	15.6	82.7	17.7
	30.6	36.5	7.66	46.7	9.71	54.4	11.4	62.1	13.3	69.8	15.3	75.0	16.7	82.7	19.0
	32.8	36.5	8.13	46.7	10.3	54.4	12.2	62.1	14.2	69.8	16.3	75.0	17.9	82.7	20.3
	33.9	36.5	8.37	46.7	10.7	54.4	12.6	62.1	14.6	69.8	16.9	75.0	18.5	82.7	21.0
	35.0	36.5	8.62	46.7	11.0	54.4	13.0	62.1	15.1	69.8	17.4	75.0	19.1	82.7	21.7
	37.2	36.5	9.13	46.7	11.7	54.4	13.8	62.1	16.1	69.8	18.6	75.0	20.4	82.7	23.2
	39.4	36.5	9.66	46.7	12.4	54.4	14.7	62.1	17.2	69.8	19.9	75.0	21.8	82.7	24.8
	41.1	36.5	10.2	46.7	13.1	54.4	15.6	62.1	18.3	69.8	21.1	75.0	23.2	82.7	26.5
	43.3	36.5	11.0	46.7	14.2	54.4	16.9	62.1	19.8	69.8	23.0	75.0	25.2	82.7	28.8
	46.1	36.5	12.1	46.7	15.6	54.4	18.6	62.1	21.9	69.8	25.5	75.0	28.0	82.7	32.0
	47.8	36.5	12.7	46.7	16.6	54.4	19.8	62.1	23.3	69.8	27.1	74.9	29.7	75.1	29.8
	50.0	36.5	13.7	46.7	17.8	54.4	21.3	57.1	22.6	57.3	22.7	57.5	22.8	57.7	22.9

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ456AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	99.3	14.3	127	18.8	148	22.4	169	26.1	184	28.9	186	29.0	190	29.2
	-1.1	99.3	14.7	127	19.4	148	23.1	169	27.1	180	29.2	182	29.4	186	29.6
	4.4	99.3	15.4	127	20.4	148	24.3	169	29.3	174	29.8	176	29.9	180	30.2
	10.0	99.3	16.2	127	21.4	148	26.1	164	30.1	168	30.3	170	30.5	174	30.8
	12.2	99.3	16.5	127	21.9	148	27.0	162	30.3	165	30.6	168	30.8	172	31.0
	14.4	99.3	16.8	127	22.3	148	27.9	159	30.5	163	30.8	166	31.0	170	31.3
	16.7	99.3	17.2	127	23.0	148	28.8	157	30.8	161	31.0	163	31.2	167	31.5
	18.9	99.3	17.6	127	23.8	148	29.8	154	31.0	158	31.3	161	31.5	165	31.8
	21.1	99.3	17.9	127	25.1	148	31.4	152	31.8	156	32.1	159	32.3	163	32.6
	22.2	99.3	18.4	127	26.1	147	32.2	151	32.6	155	32.9	157	33.1	161	33.4
	23.9	99.3	19.4	127	27.6	145	33.4	149	33.8	153	34.1	156	34.3	160	34.6
	26.1	99.3	20.9	127	29.7	143	35.0	147	35.4	151	35.7	153	36.0	157	36.3
	28.3	99.3	22.5	127	32.0	141	36.6	144	37.0	148	37.4	151	37.6	155	38.0
	30.6	99.3	24.1	127	34.4	138	38.2	142	38.6	146	39.0	149	39.3	151	39.6
	32.8	99.3	25.8	127	37.0	136	39.9	140	40.3	144	40.7	145	40.9	146	40.9
	33.9	99.3	26.7	127	38.3	135	40.7	139	41.1	143	41.5	143	41.6	143	41.6
	35.0	99.3	27.7	127	39.7	134	41.5	137	41.9	140	42.2	140	42.2	140	42.2
	37.2	99.3	29.6	127	42.6	131	43.1	134	43.4	134	43.5	134	43.5	134	43.5
	39.4	99.3	31.7	125	44.3	128	44.7	128	44.7	128	44.7	128	44.7	128	44.7
	41.1	99.3	33.8	123	46.1	124	46.2	124	46.2	124	46.2	124	46.2	124	46.2
	43.3	99.3	36.9	112	44.2	112	44.4	113	44.5	113	44.6	113	44.7	113	44.8
	46.1	89.2	35.3	89.5	35.4	89.7	35.5	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	75.5	29.8	75.8	30.0	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	57.3	22.7	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
120	-5.0	91.6	13.1	117	17.2	137	20.4	156	23.8	176	27.3	183	28.8	187	29.0
	-1.1	91.6	13.5	117	17.7	137	21.1	156	24.6	176	28.7	179	29.2	183	29.4
	4.4	91.6	14.1	117	18.6	137	22.1	156	26.0	171	29.6	173	29.8	177	30.0
	10.0	91.6	14.8	117	19.5	137	23.3	156	28.2	165	30.2	167	30.3	171	30.6
	12.2	91.6	15.1	117	19.9	137	24.0	156	29.2	163	30.4	165	30.6	169	30.8
	14.4	91.6	15.4	117	20.4	137	24.8	156	30.1	160	30.6	163	30.8	166	31.0
	16.7	91.6	15.7	117	20.8	137	25.6	154	30.6	158	30.8	160	31.0	164	31.3
	18.9	91.6	16.1	117	21.3	137	26.5	152	30.8	156	31.1	158	31.2	162	31.5
	21.1	91.6	16.4	117	22.4	137	27.9	150	31.6	153	31.8	156	32.0	159	32.3
	22.2	91.6	16.6	117	23.2	137	29.0	149	32.4	152	32.7	155	32.8	158	33.1
	23.9	91.6	17.5	117	24.6	137	30.7	147	33.6	150	33.9	153	34.1	156	34.4
	26.1	91.6	18.8	117	26.5	137	33.1	144	35.2	148	35.5	150	35.7	154	36.0
	28.3	91.6	20.2	117	28.5	137	35.7	142	36.8	146	37.1	148	37.4	152	37.7
	30.6	91.6	21.6	117	30.6	136	38.0	140	38.4	143	38.8	146	39.0	149	39.4
	32.8	91.6	23.1	117	32.8	134	39.6	137	40.0	141	40.4	143	40.7	146	40.9
	33.9	91.6	23.9	117	34.0	133	40.4	136	40.8	140	41.2	142	41.5	143	41.6
	35.0	91.6	24.8	117	35.3	131	41.2	135	41.7	139	42.1	140	42.2	140	42.2
	37.2	91.6	26.5	117	37.8	129	42.9	133	43.3	134	43.5	134	43.5	134	43.5
	39.4	91.6	28.4	117	40.5	127	44.5	128	44.7	128	44.7	128	44.7	128	44.7
	41.1	91.6	30.2	117	43.3	124	46.2	124	46.2	124	46.2	124	46.2	124	46.2
	43.3	91.6	32.9	112	44.2	112	44.4	113	44.5	113	44.6	113	44.7	113	44.8
	46.1	89.2	35.3	89.5	35.4	89.7	35.5	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	75.5	29.8	75.8	30.0	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	57.3	22.7	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
110	-5.0	84.0	12.0	108	15.6	125	18.5	143	21.5	161	24.6	173	26.8	184	28.9
	-1.1	84.0	12.4	108	16.1	125	19.1	143	22.2	161	25.5	173	28.0	180	29.2
	4.4	84.0	12.9	108	16.9	125	20.0	143	23.3	161	27.2	170	29.6	174	29.8
	10.0	84.0	13.5	108	17.7	125	21.1	143	24.8	161	29.5	165	30.1	168	30.3
	12.2	84.0	13.8	108	18.1	125	21.5	143	25.6	160	30.2	162	30.3	166	30.6
	14.4	84.0	14.0	108	18.4	125	22.0	143	26.5	158	30.4	160	30.6	163	30.8
	16.7	84.0	14.3	108	18.8	125	22.6	143	27.4	155	30.6	157	30.8	161	31.0
	18.9	84.0	14.6	108	19.2	125	23.3	143	28.3	153	30.9	155	31.0	158	31.3
	21.1	84.0	14.9	108	19.8	125	24.6	143	29.8	151	31.6	153	31.8	156	32.1
	22.2	84.0	15.1	108	20.6	125	25.5	143	31.0	149	32.4	152	32.6	155	32.9
	23.9	84.0	15.6	108	21.7	125	27.0	143	32.9	148	33.6	150	33.8	153	34.1
	26.1	84.0	16.8	108	23.4	125	29.1	142	35.0	145	35.2	147	35.4	151	35.7
	28.3	84.0	18.0	108	25.1	125	31.3	140	36.5	143	36.9	145	37.1	148	37.4
	30.6	84.0	19.3	108	27.0	125	33.7	137	38.1	141	38.5	143	38.7	146	39.0
	32.8	84.0	20.6	108	29.0	125	36.2	135	39.8	138	40.1	140	40.4	144	40.7
	33.9	84.0	21.3	108	30.0	125	37.5	134	40.6	137	40.9	139	41.2	143	41.6
	35.0	84.0	22.0	108	31.1	125	38.9	133	41.4	136	41.8	138	42.0	140	42.2
	37.2	84.0	23.6	108	33.3	125	41.7	130	43.0	134	43.4	134	43.5	134	43.5
	39.4	84.0	25.2	108	35.7	125	44.2	128	44.6	128	44.7	128	44.7	128	44.7
	41.1	84.0	26.8	108	38.1	123	46.0	124	46.2	124	46.2	124	46.2	124	46.2
	43.3	84.0	29.2	108	41.6	112	44.4	113	44.5	113	44.6	113	44.7	113	44.8
	46.1	84.0	32.4	89.5	35.4	89.7	35.5	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	75.5	29.8	75.8	30.0	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	57.3	22.7	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
100	-5.0	76.4	10.9	97.9	14.1	114	16.6	130	19.3	146	22.1	157	24.0	173	26.8
	-1.1	76.4	11.2	97.9	14.5	114	17.2	130	19.9	146	22.8	157	24.8	173	28.1
	4.4	76.4	11.7	97.9	15.2	114	18.0	130	20.9	146	23.9	157	26.2	171	29.6
	10.0	76.4	12.2	97.9	15.9	114	18.9	130	22.0	146	25.6	157	28.4	165	30.1
	12.2	76.4	12.5	97.9	16.2	114	19.3	130	22.4	146	26.4	157	29.4	162	30.4
	14.4	76.4	12.7	97.9	16.6	114	19.7	130	23.0	146	27.3	157	30.4	160	30.6
	16.7	76.4	12.9	97.9	16.9	114	20.1	130	23.8	146	28.3	155	30.6	158	30.8
	18.9	76.4	13.2	97.9	17.3	114	20.5	130	24.6	146	29.3	152	30.8	155	31.0
	21.1	76.4	13.5	97.9	17.7	114	21.4	130	25.9	146	30.8	150	31.6	153	31.8
	22.2	76.4	13.6	97.9	18.0	114	22.3	130	26.9	146	32.1	149	32.4	152	32.6
	23.9	76.4	13.9	97.9	19.1	114	23.6	130	28.5	145	33.4	147	33.6	150	33.8
	26.1	76.4	14.9	97.9	20.5	114	25.4	130	30.7	143	35.0	145	35.2	148	35.5
	28.3	76.4	15.9	97.9	22.0	114	27.3	130	33.1	140	36.6	142	36.8	145	37.1
	30.6	76.4	17.0	97.9	23.6	114	29.3	130	35.6	138	38.2	140	38.4	143	38.7
	32.8	76.4	18.2	97.9	25.3	114	31.5	130	38.3	135	39.8	138	40.0	141	40.4
	33.9	76.4	18.8	97.9	26.2	114	32.6	130	39.7	134	40.6	136	40.9	139	41.2
	35.0	76.4	19.5	97.9	27.1	114	33.7	130	41.1	133	41.4	135	41.7	138	42.0
	37.2	76.4	20.8	97.9	29.1	114	36.2	128	42.7	131	43.1	133	43.3	134	43.5
	39.4	76.4	22.2	97.9	31.1	114	38.8	125	44.3	128	44.7	128	44.7	128	44.7
	41.1	76.4	23.6	97.9	33.2	114	41.4	124	46.2	124	46.2	124	46.2	124	46.2
	43.3	76.4	25.7	97.9	36.2	112	44.4	113	44.5	113	44.6	113	44.7	113	44.8
	46.1	76.4	28.5	89.5	35.4	89.7	35.5	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	75.5	29.8	75.8	30.0	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	57.3	22.7	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
90	-5.0	68.7	9.88	88.1	12.6	103	14.8	117	17.1	132	19.6	141	21.2	156	23.7
	-1.1	68.7	10.1	88.1	13.0	103	15.3	117	17.7	132	20.2	141	21.9	156	24.5
	4.4	68.7	10.6	88.1	13.6	103	16.0	117	18.5	132	21.2	141	23.0	156	26.0
	10.0	68.7	11.0	88.1	14.2	103	16.8	117	19.5	132	22.3	141	24.3	156	28.1
	12.2	68.7	11.2	88.1	14.5	103	17.1	117	19.9	132	22.7	141	25.1	156	29.1
	14.4	68.7	11.4	88.1	14.8	103	17.5	117	20.3	132	23.4	141	26.0	156	30.1
	16.7	68.7	11.6	88.1	15.1	103	17.8	117	20.7	132	24.2	141	26.9	154	30.6
	18.9	68.7	11.8	88.1	15.4	103	18.2	117	21.2	132	25.0	141	27.8	152	30.8
	21.1	68.7	12.1	88.1	15.7	103	18.6	117	22.3	132	26.4	141	29.3	150	31.6
	22.2	68.7	12.2	88.1	15.9	103	19.2	117	23.1	132	27.4	141	30.4	148	32.4
	23.9	68.7	12.4	88.1	16.6	103	20.3	117	24.5	132	29.0	141	32.2	147	33.6
	26.1	68.7	13.1	88.1	17.8	103	21.9	117	26.4	132	31.3	141	34.8	144	35.2
	28.3	68.7	14.0	88.1	19.1	103	23.5	117	28.4	132	33.7	139	36.5	142	36.8
	30.6	68.7	15.0	88.1	20.5	103	25.2	117	30.5	132	36.2	137	38.1	140	38.4
	32.8	68.7	16.0	88.1	21.9	103	27.1	117	32.7	132	38.9	135	39.7	137	40.0
	33.9	68.7	16.5	88.1	22.7	103	28.0	117	33.9	132	40.3	133	40.5	136	40.8
	35.0	68.7	17.1	88.1	23.5	103	29.0	117	35.1	130	41.1	132	41.3	135	41.6
	37.2	68.7	18.2	88.1	25.1	103	31.1	117	37.7	128	42.7	130	43.0	133	43.3
	39.4	68.7	19.4	88.1	26.9	103	33.3	117	40.4	126	44.4	128	44.6	128	44.7
	41.1	68.7	20.6	88.1	28.6	103	35.5	117	43.1	124	46.2	124	46.2	124	46.2
	43.3	68.7	22.4	88.1	31.2	103	38.7	113	44.5	113	44.6	113	44.7	113	44.8
	46.1	68.7	24.8	88.1	34.6	89.7	35.5	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	68.7	26.3	75.8	30.0	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	57.3	22.7	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3

Combination	Outdoor air temp.	Indoor air temp. °CWB 13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-5.0	61.1	8.87	78.3	11.2	91.2	13.1	104	15.1	117	17.1	126	18.5	139	20.7
	-1.1	61.1	9.10	78.3	11.5	91.2	13.5	104	15.5	117	17.7	126	19.1	139	21.4
	4.4	61.1	9.45	78.3	12.0	91.2	14.1	104	16.3	117	18.5	126	20.1	139	22.5
	10.0	61.1	9.83	78.3	12.6	91.2	14.7	104	17.1	117	19.5	126	21.1	139	23.6
	12.2	61.1	10.0	78.3	12.8	91.2	15.0	104	17.4	117	19.9	126	21.5	139	24.4
	14.4	61.1	10.2	78.3	13.0	91.2	15.3	104	17.8	117	20.3	126	22.0	139	25.2
	16.7	61.1	10.4	78.3	13.3	91.2	15.7	104	18.1	117	20.7	126	22.6	139	26.1
	18.9	61.1	10.5	78.3	13.6	91.2	16.0	104	18.5	117	21.2	126	23.4	139	27.0
	21.1	61.1	10.7	78.3	13.8	91.2	16.3	104	18.9	117	22.2	126	24.6	139	28.4
	22.2	61.1	10.9	78.3	14.0	91.2	16.5	104	19.6	117	23.1	126	25.6	139	29.5
	23.9	61.1	11.0	78.3	14.3	91.2	17.4	104	20.7	117	24.4	126	27.1	139	31.3
	26.1	61.1	11.4	78.3	15.3	91.2	18.7	104	22.3	117	26.3	126	29.2	139	33.7
	28.3	61.1	12.2	78.3	16.4	91.2	20.0	104	24.0	117	28.3	126	31.4	139	36.4
	30.6	61.1	13.0	78.3	17.6	91.2	21.5	104	25.7	117	30.4	126	33.8	136	38.1
	32.8	61.1	13.9	78.3	18.8	91.2	23.0	104	27.6	117	32.7	126	36.3	134	39.7
	33.9	61.1	14.4	78.3	19.5	91.2	23.8	104	28.6	117	33.8	126	37.6	133	40.5
	35.0	61.1	14.8	78.3	20.1	91.2	24.6	104	29.6	117	35.1	126	39.0	132	41.3
	37.2	61.1	15.8	78.3	21.5	91.2	26.3	104	31.7	117	37.6	126	41.8	129	42.9
	39.4	61.1	16.8	78.3	22.9	91.2	28.2	104	34.0	117	40.3	125	44.2	127	44.5
	41.1	61.1	17.9	78.3	24.4	91.2	30.0	104	36.2	117	43.1	123	46.0	124	46.2
	43.3	61.1	19.4	78.3	26.6	91.2	32.7	104	39.6	113	44.6	113	44.7	113	44.8
	46.1	61.1	21.4	78.3	29.5	89.7	35.5	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	61.1	22.7	75.8	30.0	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	57.3	22.7	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
70	-5.0	53.4	7.91	68.5	9.85	79.8	11.4	91.1	13.1	102	14.8	110	16.0	121	17.8
	-1.1	53.4	8.10	68.5	10.1	79.8	11.7	91.1	13.4	102	15.2	110	16.5	121	18.4
	4.4	53.4	8.39	68.5	10.5	79.8	12.2	91.1	14.1	102	16.0	110	17.3	121	19.3
	10.0	53.4	8.71	68.5	11.0	79.8	12.8	91.1	14.7	102	16.7	110	18.1	121	20.3
	12.2	53.4	8.85	68.5	11.2	79.8	13.0	91.1	15.0	102	17.1	110	18.5	121	20.7
	14.4	53.4	9.00	68.5	11.4	79.8	13.3	91.1	15.3	102	17.4	110	18.9	121	21.1
	16.7	53.4	9.15	68.5	11.6	79.8	13.6	91.1	15.6	102	17.8	110	19.3	121	21.6
	18.9	53.4	9.31	68.5	11.8	79.8	13.8	91.1	16.0	102	18.2	110	19.7	121	22.2
	21.1	53.4	9.47	68.5	12.0	79.8	14.1	91.1	16.3	102	18.6	110	20.4	121	23.4
	22.2	53.4	9.56	68.5	12.2	79.8	14.3	91.1	16.5	102	19.2	110	21.2	121	24.3
	23.9	53.4	9.69	68.5	12.4	79.8	14.6	91.1	17.3	102	20.3	110	22.4	121	25.7
	26.1	53.4	9.89	68.5	13.0	79.8	15.7	91.1	18.6	102	21.8	110	24.1	121	27.7
	28.3	53.4	10.6	68.5	14.0	79.8	16.8	91.1	20.0	102	23.4	110	25.9	121	29.8
	30.6	53.4	11.3	68.5	14.9	79.8	18.0	91.1	21.4	102	25.2	110	27.8	121	32.0
	32.8	53.4	12.0	68.5	15.9	79.8	19.3	91.1	23.0	102	27.0	110	29.8	121	34.4
	33.9	53.4	12.4	68.5	16.5	79.8	19.9	91.1	23.8	102	27.9	110	30.9	121	35.7
	35.0	53.4	12.8	68.5	17.0	79.8	20.6	91.1	24.6	102	28.9	110	32.0	121	36.9
	37.2	53.4	13.6	68.5	18.1	79.8	22.0	91.1	26.3	102	31.0	110	34.3	121	39.6
	39.4	53.4	14.4	68.5	19.3	79.8	23.5	91.1	28.1	102	33.2	110	36.8	121	42.5
	41.1	53.4	15.3	68.5	20.6	79.8	25.0	91.1	30.0	102	35.4	110	39.2	121	45.4
	43.3	53.4	16.6	68.5	22.3	79.8	27.2	91.1	32.7	102	38.6	110	42.8	113	44.8
	46.1	53.4	18.3	68.5	24.7	79.8	30.2	89.9	35.7	90.1	35.8	90.3	35.9	90.5	36.0
	47.8	53.4	19.3	68.5	26.2	76.0	30.1	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	53.4	20.9	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
60	-5.0	45.8	7.00	58.7	8.57	68.4	9.83	78.1	11.2	87.8	12.6	94.2	13.5	104	15.0
	-1.1	45.8	7.15	58.7	8.78	68.4	10.1	78.1	11.5	87.8	12.9	94.2	13.9	104	15.5
	4.4	45.8	7.39	58.7	9.11	68.4	10.5	78.1	12.0	87.8	13.5	94.2	14.6	104	16.2
	10.0	45.8	7.65	58.7	9.48	68.4	11.0	78.1	12.5	87.8	14.2	94.2	15.3	104	17.0
	12.2	45.8	7.77	58.7	9.64	68.4	11.2	78.1	12.8	87.8	14.4	94.2	15.6	104	17.4
	14.4	45.8	7.88	58.7	9.80	68.4	11.4	78.1	13.0	87.8	14.7	94.2	15.9	104	17.7
	16.7	45.8	8.01	58.7	9.98	68.4	11.6	78.1	13.3	87.8	15.0	94.2	16.2	104	18.1
	18.9	45.8	8.13	58.7	10.2	68.4	11.8	78.1	13.5	87.8	15.3	94.2	16.6	104	18.5
	21.1	45.8	8.27	58.7	10.3	68.4	12.0	78.1	13.8	87.8	15.7	94.2	16.9	104	18.9
	22.2	45.8	8.34	58.7	10.4	68.4	12.1	78.1	13.9	87.8	15.8	94.2	17.2	104	19.6
	23.9	45.8	8.44	58.7	10.6	68.4	12.3	78.1	14.2	87.8	16.5	94.2	18.1	104	20.7
	26.1	45.8	8.59	58.7	10.9	68.4	13.0	78.1	15.3	87.8	17.7	94.2	19.5	104	22.3
	28.3	45.8	9.03	58.7	11.7	68.4	13.9	78.1	16.4	87.8	19.0	94.2	20.9	104	23.9
	30.6	45.8	9.60	58.7	12.5	68.4	14.9	78.1	17.5	87.8	20.4	94.2	22.4	104	25.7
	32.8	45.8	10.2	58.7	13.3	68.4	15.9	78.1	18.7	87.8	21.8	94.2	24.0	104	27.5
	33.9	45.8	10.5	58.7	13.7	68.4	16.4	78.1	19.4	87.8	22.6	94.2	24.9	104	28.5
	35.0	45.8	10.8	58.7	14.2	68.4	17.0	78.1	20.0	87.8	23.4	94.2	25.7	104	29.5
	37.2	45.8	11.5	58.7	15.1	68.4	18.1	78.1	21.4	87.8	25.0	94.2	27.5	104	31.6
	39.4	45.8	12.2	58.7	16.1	68.4	19.3	78.1	22.9	87.8	26.7	94.2	29.5	104	33.9
	41.1	45.8	12.9	58.7	17.0	68.4	20.5	78.1	24.3	87.8	28.5	94.2	31.4	104	36.1
	43.3	45.8	14.0	58.7	18.5	68.4	22.3	78.1	26.5	87.8	31.0	94.2	34.3	104	39.4
	46.1	45.8	15.4	58.7	20.4	68.4	24.7	78.1	29.3	87.8	34.5	90.3	35.9	90.5	36.0
	47.8	45.8	16.3	58.7	21.6	68.4	26.2	76.3	30.2	76.5	30.3	76.6	30.4	76.8	30.5
	50.0	45.8	17.5	57.6	22.8	57.8	22.9	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3
50	-5.0	38.2	6.14	48.9	7.37	57.0	8.35	65.1	9.39	73.1	10.5	78.5	11.2	86.6	12.4
	-1.1	38.2	6.26	48.9	7.53	57.0	8.56	65.1	9.63	73.1	10.8	78.5	11.5	86.6	12.8
	4.4	38.2	6.45	48.9	7.79	57.0	8.88	65.1	10.0	73.1	11.2	78.5	12.0	86.6	13.3
	10.0	38.2	6.65	48.9	8.08	57.0	9.23	65.1	10.4	73.1	11.7	78.5	12.6	86.6	13.9
	12.2	38.2	6.74	48.9	8.20	57.0	9.38	65.1	10.6	73.1	11.9	78.5	12.8	86.6	14.2
	14.4	38.2	6.83	48.9	8.33	57.0	9.54	65.1	10.8	73.1	12.1	78.5	13.1	86.6	14.5
	16.7	38.2	6.93	48.9	8.46	57.0	9.70	65.1	11.0	73.1	12.4	78.5	13.3	86.6	14.8
	18.9	38.2	7.03	48.9	8.61	57.0	9.88	65.1	11.2	73.1	12.6	78.5	13.6	86.6	15.1
	21.1	38.2	7.13	48.9	8.75	57.0	10.1	65.1	11.4	73.1	12.9	78.5	13.9	86.6	15.4
	22.2	38.2	7.19	48.9	8.83	57.0	10.2	65.1	11.5	73.1	13.0	78.5	14.0	86.6	15.6
	23.9	38.2	7.27	48.9	8.95	57.0	10.3	65.1	11.7	73.1	13.2	78.5	14.3	86.6	16.2
	26.1	38.2	7.39	48.9	9.11	57.0	10.6	65.1	12.3	73.1	14.1	78.5	15.4	86.6	17.4
	28.3	38.2	7.62	48.9	9.64	57.0	11.3	65.1	13.1	73.1	15.1	78.5	16.5	86.6	18.7
	30.6	38.2	8.10	48.9	10.3	57.0	12.1	65.1	14.0	73.1	16.2	78.5	17.7	86.6	20.0
	32.8	38.2	8.59	48.9	10.9	57.0	12.9	65.1	15.0	73.1	17.3	78.5	18.9	86.6	21.4
	33.9	38.2	8.84	48.9	11.3	57.0	13.3	65.1	15.5	73.1	17.8	78.5	19.5	86.6	22.2
	35.0	38.2	9.10	48.9	11.6	57.0	13.7	65.1	16.0	73.1	18.4	78.5	20.2	86.6	22.9
	37.2	38.2	9.64	48.9	12.3	57.0	14.6	65.1	17.0	73.1	19.7	78.5	21.6	86.6	24.5
	39.4	38.2	10.2	48.9	13.1	57.0	15.5	65.1	18.1	73.1	21.0	78.5	23.0	86.6	26.2
	41.1	38.2	10.8	48.9	13.9	57.0	16.5	65.1	19.3	73.1	22.3	78.5	24.5	86.6	27.9
	43.3	38.2	11.6	48.9	15.0	57.0	17.8	65.1	20.9	73.1	24.3	78.5	26.7	86.6	30.4
	46.1	38.2	12.8	48.9	16.5	57.0	19.7	65.1	23.1	73.1	26.9	78.5	29.6	86.6	33.8
	47.8	38.2	13.5	48.9	17.5	57.0	20.9	65.1	24.6	73.1	28.6	76.6	30.4	76.8	30.5
	50.0	38.2	14.5	48.9	18.8	57.0	22.5	58.0	23.0	58.3	23.1	58.4	23.2	58.6	23.3

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [shaded] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1. Capacity Tables (Reference Data)

RXYQ480AATJB / AAYDB Cooling Capacity for Standard Condition (Te: 6°C)

Combination	Outdoor air temp.	Indoor air temp. °CWB													
		13.9		16.1		17.8		19.4		21.1		22.2		23.9	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-5.0	102	14.8	131	19.5	152	23.2	174	27.0	189	29.9	191	30.0	195	30.3
	-1.1	102	15.3	131	20.1	152	24.0	174	28.1	184	30.3	187	30.4	191	30.7
	4.4	102	16.0	131	21.1	152	25.2	174	30.4	178	30.8	181	31.0	185	31.3
	10.0	102	16.7	131	22.2	152	27.0	168	31.1	172	31.4	175	31.6	179	31.9
	12.2	102	17.1	131	22.6	152	27.9	166	31.4	170	31.6	173	31.8	177	32.1
	14.4	102	17.4	131	23.1	152	28.9	163	31.6	168	31.9	170	32.1	174	32.4
	16.7	102	17.8	131	23.9	152	29.8	161	31.8	165	32.1	168	32.3	172	32.6
	18.9	102	18.2	131	24.7	152	30.9	159	32.1	163	32.4	165	32.6	169	32.9
	21.1	102	18.6	131	26.0	152	32.6	156	32.9	160	33.2	163	33.4	167	33.7
	22.2	102	19.0	131	27.0	151	33.4	155	33.7	159	34.0	162	34.2	166	34.6
	23.9	102	20.1	131	28.6	149	34.6	153	35.0	157	35.3	160	35.5	164	35.9
	26.1	102	21.6	131	30.8	147	36.3	151	36.6	155	37.0	158	37.2	162	37.6
	28.3	102	23.2	131	33.1	144	37.9	148	38.3	152	38.7	155	39.0	159	39.3
	30.6	102	24.9	131	35.6	142	39.6	146	40.0	150	40.4	153	40.7	155	40.9
	32.8	102	26.7	131	38.3	140	41.3	144	41.7	148	42.1	149	42.3	149	42.3
	33.9	102	27.7	131	39.7	138	42.1	142	42.6	146	43.0	146	43.0	146	43.0
	35.0	102	28.7	131	41.1	137	42.9	141	43.4	143	43.6	143	43.6	143	43.7
	37.2	102	30.7	131	44.1	135	44.6	137	44.9	137	44.9	137	44.9	137	45.0
	39.4	102	32.8	128	45.8	131	46.2	131	46.2	131	46.2	131	46.2	131	46.2
	41.1	102	35.0	126	47.7	127	47.8	127	47.8	127	47.8	127	47.8	127	47.8
	43.3	102	38.2	114	44.8	114	44.9	114	45.1	114	45.2	114	45.3	115	45.4
	46.1	89.9	35.6	90.2	35.7	90.5	35.9	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	75.9	30.0	76.2	30.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	57.2	22.7	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
120	-5.0	94.1	13.6	121	17.8	140	21.2	160	24.6	180	28.2	188	29.8	192	30.1
	-1.1	94.1	14.0	121	18.4	140	21.9	160	25.5	180	29.7	184	30.2	188	30.5
	4.4	94.1	14.6	121	19.3	140	22.9	160	26.9	176	30.7	178	30.8	182	31.0
	10.0	94.1	15.3	121	20.2	140	24.1	160	29.2	170	31.2	172	31.4	176	31.6
	12.2	94.1	15.6	121	20.6	140	24.8	160	30.2	167	31.5	170	31.6	173	31.9
	14.4	94.1	16.0	121	21.1	140	25.6	160	31.2	165	31.7	167	31.9	171	32.1
	16.7	94.1	16.3	121	21.5	140	26.5	159	31.7	162	31.9	165	32.1	168	32.4
	18.9	94.1	16.6	121	22.0	140	27.4	156	31.9	160	32.2	162	32.3	166	32.6
	21.1	94.1	17.0	121	23.1	140	28.9	154	32.7	157	33.0	160	33.2	164	33.5
	22.2	94.1	17.2	121	24.0	140	30.0	153	33.5	156	33.8	159	34.0	162	34.3
	23.9	94.1	18.1	121	25.4	140	31.8	151	34.7	154	35.1	157	35.3	161	35.6
	26.1	94.1	19.4	121	27.4	140	34.3	148	36.4	152	36.7	155	37.0	158	37.3
	28.3	94.1	20.9	121	29.5	140	36.9	146	38.1	150	38.4	152	38.7	156	39.0
	30.6	94.1	22.4	121	31.7	140	39.4	143	39.7	147	40.1	150	40.4	153	40.8
	32.8	94.1	24.0	121	34.0	137	41.0	141	41.4	145	41.8	147	42.1	149	42.3
	33.9	94.1	24.8	121	35.2	136	41.9	140	42.3	144	42.7	146	43.0	146	43.0
	35.0	94.1	25.6	121	36.5	135	42.7	139	43.1	142	43.6	143	43.6	143	43.7
	37.2	94.1	27.4	121	39.1	133	44.4	136	44.8	137	44.9	137	44.9	137	45.0
	39.4	94.1	29.4	121	42.0	130	46.0	131	46.2	131	46.2	131	46.2	131	46.2
	41.1	94.1	31.3	121	44.8	127	47.8	127	47.8	127	47.8	127	47.8	127	47.8
	43.3	94.1	34.1	114	44.8	114	44.9	114	45.1	114	45.2	114	45.3	115	45.4
	46.1	89.9	35.6	90.2	35.7	90.5	35.9	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	75.9	30.0	76.2	30.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	57.2	22.7	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
110	-5.0	86.3	12.4	111	16.2	129	19.2	147	22.3	165	25.5	177	27.7	189	29.9
	-1.1	86.3	12.8	111	16.7	129	19.8	147	23.0	165	26.4	177	29.0	184	30.3
	4.4	86.3	13.4	111	17.5	129	20.7	147	24.2	165	28.2	175	30.6	178	30.8
	10.0	86.3	14.0	111	18.3	129	21.8	147	25.7	165	30.5	169	31.2	172	31.4
	12.2	86.3	14.3	111	18.7	129	22.3	147	26.5	164	31.3	167	31.4	170	31.7
	14.4	86.3	14.5	111	19.1	129	22.7	147	27.4	162	31.5	164	31.7	168	31.9
	16.7	86.3	14.8	111	19.5	129	23.4	147	28.3	159	31.7	162	31.9	165	32.1
	18.9	86.3	15.1	111	19.9	129	24.2	147	29.3	157	32.0	159	32.1	163	32.4
	21.1	86.3	15.4	111	20.5	129	25.4	147	30.9	155	32.8	157	32.9	160	33.2
	22.2	86.3	15.6	111	21.3	129	26.4	147	32.1	153	33.6	156	33.8	159	34.0
	23.9	86.3	16.2	111	22.5	129	28.0	147	34.0	152	34.8	154	35.0	157	35.3
	26.1	86.3	17.4	111	24.2	129	30.1	146	36.2	149	36.5	151	36.7	155	37.0
	28.3	86.3	18.6	111	26.0	129	32.4	143	37.8	147	38.2	149	38.4	152	38.7
	30.6	86.3	19.9	111	27.9	129	34.9	141	39.5	144	39.8	147	40.1	150	40.4
	32.8	86.3	21.3	111	30.0	129	37.5	139	41.2	142	41.5	144	41.8	148	42.1
	33.9	86.3	22.1	111	31.1	129	38.8	137	42.0	141	42.4	143	42.6	146	43.0
	35.0	86.3	22.8	111	32.2	129	40.2	136	42.8	140	43.2	142	43.5	143	43.7
	37.2	86.3	24.4	111	34.5	129	43.2	134	44.5	137	44.9	137	44.9	137	45.0
	39.4	86.3	26.1	111	36.9	128	45.8	131	46.2	131	46.2	131	46.2	131	46.2
	41.1	86.3	27.8	111	39.4	126	47.7	127	47.8	127	47.8	127	47.8	127	47.8
	43.3	86.3	30.2	111	43.0	114	44.9	114	45.1	114	45.2	114	45.3	115	45.4
	46.1	86.3	33.6	90.2	35.7	90.5	35.9	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	75.9	30.0	76.2	30.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	57.2	22.7	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
100	-5.0	78.4	11.3	101	14.6	117	17.2	134	20.0	150	22.8	161	24.8	178	27.8
	-1.1	78.4	11.6	101	15.0	117	17.8	134	20.6	150	23.6	161	25.6	178	29.1
	4.4	78.4	12.1	101	15.7	117	18.6	134	21.6	150	24.8	161	27.2	175	30.6
	10.0	78.4	12.7	101	16.5	117	19.6	134	22.8	150	26.5	161	29.4	169	31.2
	12.2	78.4	12.9	101	16.8	117	20.0	134	23.2	150	27.4	161	30.4	167	31.4
	14.4	78.4	13.1	101	17.2	117	20.4	134	23.8	150	28.3	161	31.4	164	31.7
	16.7	78.4	13.4	101	17.5	117	20.8	134	24.6	150	29.3	159	31.7	162	31.9
	18.9	78.4	13.7	101	17.9	117	21.3	134	25.5	150	30.3	156	31.9	159	32.1
	21.1	78.4	14.0	101	18.3	117	22.2	134	26.8	150	31.9	154	32.7	157	32.9
	22.2	78.4	14.1	101	18.7	117	23.0	134	27.9	150	33.2	153	33.5	156	33.8
	23.9	78.4	14.4	101	19.7	117	24.4	134	29.5	149	34.6	151	34.8	154	35.0
	26.1	78.4	15.4	101	21.2	117	26.3	134	31.8	146	36.2	148	36.4	152	36.7
	28.3	78.4	16.5	101	22.8	117	28.2	134	34.3	144	37.9	146	38.1	149	38.4
	30.6	78.4	17.6	101	24.5	117	30.3	134	36.9	142	39.6	144	39.8	147	40.1
	32.8	78.4	18.9	101	26.2	117	32.6	134	39.6	139	41.2	141	41.4	144	41.8
	33.9	78.4	19.5	101	27.1	117	33.7	134	41.1	138	42.1	140	42.3	143	42.6
	35.0	78.4	20.2	101	28.1	117	34.9	134	42.5	137	42.9	139	43.1	142	43.5
	37.2	78.4	21.5	101	30.1	117	37.5	131	44.2	134	44.6	136	44.8	137	45.0
	39.4	78.4	23.0	101	32.2	117	40.2	129	45.9	131	46.2	131	46.2	131	46.2
	41.1	78.4	24.5	101	34.3	117	42.9	127	47.8	127	47.8	127	47.8	127	47.8
	43.3	78.4	26.6	101	37.4	114	44.9	114	45.1	114	45.2	114	45.3	115	45.4
	46.1	78.4	29.5	90.2	35.7	90.5	35.9	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	75.9	30.0	76.2	30.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	57.2	22.7	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
90	-5.0	70.6	10.2	90.5	13.1	105	15.3	120	17.7	135	20.2	145	22.0	160	24.6
	-1.1	70.6	10.5	90.5	13.4	105	15.8	120	18.3	135	20.9	145	22.7	160	25.4
	4.4	70.6	10.9	90.5	14.0	105	16.6	120	19.2	135	21.9	145	23.8	160	26.9
	10.0	70.6	11.4	90.5	14.7	105	17.4	120	20.2	135	23.1	145	25.2	160	29.1
	12.2	70.6	11.6	90.5	15.0	105	17.7	120	20.6	135	23.5	145	26.0	160	30.1
	14.4	70.6	11.8	90.5	15.3	105	18.1	120	21.0	135	24.2	145	26.9	160	31.1
	16.7	70.6	12.0	90.5	15.6	105	18.5	120	21.5	135	25.1	145	27.8	159	31.7
	18.9	70.6	12.3	90.5	15.9	105	18.9	120	21.9	135	25.9	145	28.8	156	31.9
	21.1	70.6	12.5	90.5	16.3	105	19.3	120	23.0	135	27.3	145	30.3	154	32.7
	22.2	70.6	12.6	90.5	16.4	105	19.9	120	23.9	135	28.4	145	31.5	152	33.5
	23.9	70.6	12.8	90.5	17.2	105	21.1	120	25.3	135	30.0	145	33.4	151	34.7
	26.1	70.6	13.6	90.5	18.5	105	22.6	120	27.3	135	32.4	145	36.0	148	36.4
	28.3	70.6	14.5	90.5	19.8	105	24.3	120	29.4	135	34.9	143	37.8	146	38.1
	30.6	70.6	15.5	90.5	21.2	105	26.1	120	31.5	135	37.5	141	39.5	143	39.7
	32.8	70.6	16.6	90.5	22.7	105	28.0	120	33.9	135	40.3	138	41.1	141	41.4
	33.9	70.6	17.1	90.5	23.5	105	29.0	120	35.1	135	41.7	137	42.0	140	42.3
	35.0	70.6	17.7	90.5	24.3	105	30.0	120	36.3	134	42.6	136	42.8	139	43.1
	37.2	70.6	18.8	90.5	26.0	105	32.2	120	39.0	132	44.2	133	44.5	136	44.8
	39.4	70.6	20.1	90.5	27.8	105	34.4	120	41.8	129	45.9	131	46.2	131	46.2
	41.1	70.6	21.4	90.5	29.6	105	36.7	120	44.6	127	47.8	127	47.8	127	47.8
	43.3	70.6	23.2	90.5	32.3	105	40.1	114	45.1	114	45.2	114	45.3	115	45.4
	46.1	70.6	25.7	90.2	35.7	90.5	35.9	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	70.6	27.3	76.2	30.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	57.2	22.7	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
80	-5.0	62.7	9.18	80.4	11.6	93.7	13.5	107	15.6	120	17.7	129	19.2	142	21.5
	-1.1	62.7	9.42	80.4	11.9	93.7	13.9	107	16.1	120	18.3	129	19.8	142	22.2
	4.4	62.7	9.78	80.4	12.4	93.7	14.6	107	16.8	120	19.2	129	20.8	142	23.3
	10.0	62.7	10.2	80.4	13.0	93.7	15.3	107	17.7	120	20.1	129	21.8	142	24.5
	12.2	62.7	10.4	80.4	13.2	93.7	15.6	107	18.0	120	20.6	129	22.3	142	25.3
	14.4	62.7	10.5	80.4	13.5	93.7	15.9	107	18.4	120	21.0	129	22.8	142	26.1
	16.7	62.7	10.7	80.4	13.8	93.7	16.2	107	18.8	120	21.4	129	23.4	142	27.0
	18.9	62.7	10.9	80.4	14.0	93.7	16.5	107	19.2	120	21.9	129	24.2	142	27.9
	21.1	62.7	11.1	80.4	14.3	93.7	16.9	107	19.6	120	23.0	129	25.5	142	29.4
	22.2	62.7	11.2	80.4	14.5	93.7	17.1	107	20.3	120	23.9	129	26.5	142	30.6
	23.9	62.7	11.4	80.4	14.8	93.7	18.0	107	21.5	120	25.3	129	28.0	142	32.4
	26.1	62.7	11.8	80.4	15.9	93.7	19.3	107	23.1	120	27.3	129	30.2	142	34.9
	28.3	62.7	12.6	80.4	17.0	93.7	20.7	107	24.8	120	29.3	129	32.5	142	37.6
	30.6	62.7	13.5	80.4	18.2	93.7	22.2	107	26.7	120	31.5	129	35.0	140	39.4
	32.8	62.7	14.4	80.4	19.5	93.7	23.8	107	28.6	120	33.8	129	37.6	138	41.1
	33.9	62.7	14.9	80.4	20.1	93.7	24.6	107	29.6	120	35.0	129	38.9	136	41.9
	35.0	62.7	15.3	80.4	20.8	93.7	25.5	107	30.6	120	36.3	129	40.3	135	42.7
	37.2	62.7	16.3	80.4	22.2	93.7	27.3	107	32.8	120	38.9	129	43.3	133	44.4
	39.4	62.7	17.4	80.4	23.7	93.7	29.2	107	35.2	120	41.7	128	45.8	130	46.1
	41.1	62.7	18.5	80.4	25.3	93.7	31.1	107	37.5	120	44.6	126	47.7	127	47.8
	43.3	62.7	20.1	80.4	27.5	93.7	33.9	107	41.0	114	45.2	114	45.3	115	45.4
	46.1	62.7	22.2	80.4	30.5	90.5	35.9	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	62.7	23.5	76.2	30.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	57.2	22.7	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
70	-5.0	54.9	8.19	70.4	10.2	82.0	11.8	93.5	13.5	105	15.3	113	16.5	124	18.4
	-1.1	54.9	8.39	70.4	10.5	82.0	12.1	93.5	13.9	105	15.8	113	17.1	124	19.0
	4.4	54.9	8.69	70.4	10.9	82.0	12.7	93.5	14.6	105	16.5	113	17.9	124	20.0
	10.0	54.9	9.02	70.4	11.4	82.0	13.3	93.5	15.2	105	17.3	113	18.8	124	21.0
	12.2	54.9	9.17	70.4	11.6	82.0	13.5	93.5	15.5	105	17.7	113	19.1	124	21.4
	14.4	54.9	9.32	70.4	11.8	82.0	13.8	93.5	15.9	105	18.0	113	19.5	124	21.9
	16.7	54.9	9.47	70.4	12.0	82.0	14.0	93.5	16.2	105	18.4	113	20.0	124	22.3
	18.9	54.9	9.64	70.4	12.2	82.0	14.3	93.5	16.5	105	18.8	113	20.4	124	23.0
	21.1	54.9	9.81	70.4	12.5	82.0	14.6	93.5	16.9	105	19.2	113	21.1	124	24.2
	22.2	54.9	9.90	70.4	12.6	82.0	14.8	93.5	17.1	105	19.9	113	21.9	124	25.1
	23.9	54.9	10.0	70.4	12.8	82.0	15.2	93.5	18.0	105	21.0	113	23.2	124	26.6
	26.1	54.9	10.2	70.4	13.5	82.0	16.3	93.5	19.3	105	22.6	113	24.9	124	28.7
	28.3	54.9	10.9	70.4	14.4	82.0	17.4	93.5	20.7	105	24.3	113	26.8	124	30.9
	30.6	54.9	11.7	70.4	15.4	82.0	18.7	93.5	22.2	105	26.0	113	28.8	124	33.2
	32.8	54.9	12.4	70.4	16.5	82.0	20.0	93.5	23.8	105	27.9	113	30.9	124	35.6
	33.9	54.9	12.8	70.4	17.0	82.0	20.6	93.5	24.6	105	28.9	113	32.0	124	36.9
	35.0	54.9	13.2	70.4	17.6	82.0	21.3	93.5	25.4	105	29.9	113	33.1	124	38.2
	37.2	54.9	14.0	70.4	18.8	82.0	22.8	93.5	27.2	105	32.1	113	35.5	124	41.0
	39.4	54.9	14.9	70.4	20.0	82.0	24.3	93.5	29.1	105	34.3	113	38.1	124	44.0
	41.1	54.9	15.8	70.4	21.3	82.0	25.9	93.5	31.0	105	36.6	113	40.6	124	47.0
	43.3	54.9	17.1	70.4	23.1	82.0	28.2	93.5	33.8	105	40.0	113	44.4	115	45.4
	46.1	54.9	18.9	70.4	25.6	82.0	31.3	90.7	36.0	90.9	36.1	91.1	36.2	91.3	36.3
	47.8	54.9	20.0	70.4	27.2	76.4	30.3	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	54.9	21.6	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
60	-5.0	47.1	7.25	60.3	8.87	70.2	10.2	80.2	11.6	90.1	13.0	96.8	14.0	107	15.5
	-1.1	47.1	7.41	60.3	9.09	70.2	10.5	80.2	11.9	90.1	13.4	96.8	14.4	107	16.0
	4.4	47.1	7.65	60.3	9.44	70.2	10.9	80.2	12.4	90.1	14.0	96.8	15.1	107	16.8
	10.0	47.1	7.92	60.3	9.82	70.2	11.3	80.2	13.0	90.1	14.6	96.8	15.8	107	17.6
	12.2	47.1	8.04	60.3	9.98	70.2	11.5	80.2	13.2	90.1	14.9	96.8	16.1	107	18.0
	14.4	47.1	8.16	60.3	10.2	70.2	11.8	80.2	13.5	90.1	15.2	96.8	16.5	107	18.3
	16.7	47.1	8.29	60.3	10.3	70.2	12.0	80.2	13.7	90.1	15.5	96.8	16.8	107	18.7
	18.9	47.1	8.42	60.3	10.5	70.2	12.2	80.2	14.0	90.1	15.9	96.8	17.2	107	19.1
	21.1	47.1	8.56	60.3	10.7	70.2	12.4	80.2	14.3	90.1	16.2	96.8	17.5	107	19.6
	22.2	47.1	8.63	60.3	10.8	70.2	12.6	80.2	14.4	90.1	16.4	96.8	17.8	107	20.3
	23.9	47.1	8.74	60.3	11.0	70.2	12.8	80.2	14.7	90.1	17.1	96.8	18.8	107	21.4
	26.1	47.1	8.90	60.3	11.3	70.2	13.5	80.2	15.8	90.1	18.4	96.8	20.2	107	23.0
	28.3	47.1	9.34	60.3	12.1	70.2	14.4	80.2	17.0	90.1	19.7	96.8	21.7	107	24.8
	30.6	47.1	9.94	60.3	12.9	70.2	15.4	80.2	18.1	90.1	21.1	96.8	23.2	107	26.6
	32.8	47.1	10.6	60.3	13.8	70.2	16.5	80.2	19.4	90.1	22.6	96.8	24.9	107	28.5
	33.9	47.1	10.9	60.3	14.2	70.2	17.0	80.2	20.1	90.1	23.4	96.8	25.8	107	29.5
	35.0	47.1	11.2	60.3	14.7	70.2	17.6	80.2	20.7	90.1	24.2	96.8	26.6	107	30.6
	37.2	47.1	11.9	60.3	15.6	70.2	18.7	80.2	22.2	90.1	25.9	96.8	28.5	107	32.7
	39.4	47.1	12.6	60.3	16.6	70.2	20.0	80.2	23.7	90.1	27.7	96.8	30.5	107	35.1
	41.1	47.1	13.4	60.3	17.6	70.2	21.2	80.2	25.2	90.1	29.5	96.8	32.5	107	37.4
	43.3	47.1	14.5	60.3	19.1	70.2	23.1	80.2	27.4	90.1	32.1	96.8	35.5	107	40.8
	46.1	47.1	15.9	60.3	21.1	70.2	25.5	80.2	30.4	90.1	35.7	91.1	36.2	91.3	36.3
	47.8	47.1	16.8	60.3	22.4	70.2	27.1	76.7	30.4	76.9	30.5	77.0	30.6	77.3	30.7
	50.0	47.1	18.1	57.5	22.8	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3
50	-5.0	39.2	6.36	50.3	7.63	58.5	8.65	66.8	9.72	75.1	10.8	80.6	11.6	88.9	12.8
	-1.1	39.2	6.48	50.3	7.80	58.5	8.86	66.8	9.97	75.1	11.1	80.6	12.0	88.9	13.2
	4.4	39.2	6.68	50.3	8.07	58.5	9.19	66.8	10.4	75.1	11.6	80.6	12.5	88.9	13.8
	10.0	39.2	6.89	50.3	8.36	58.5	9.55	66.8	10.8	75.1	12.1	80.6	13.0	88.9	14.4
	12.2	39.2	6.98	50.3	8.49	58.5	9.71	66.8	11.0	75.1	12.3	80.6	13.3	88.9	14.7
	14.4	39.2	7.07	50.3	8.62	58.5	9.87	66.8	11.2	75.1	12.6	80.6	13.5	88.9	15.0
	16.7	39.2	7.17	50.3	8.76	58.5	10.0	66.8	11.4	75.1	12.8	80.6	13.8	88.9	15.3
	18.9	39.2	7.28	50.3	8.91	58.5	10.2	66.8	11.6	75.1	13.1	80.6	14.1	88.9	15.6
	21.1	39.2	7.38	50.3	9.06	58.5	10.4	66.8	11.8	75.1	13.3	80.6	14.4	88.9	16.0
	22.2	39.2	7.44	50.3	9.14	58.5	10.5	66.8	12.0	75.1	13.5	80.6	14.5	88.9	16.1
	23.9	39.2	7.53	50.3	9.26	58.5	10.7	66.8	12.1	75.1	13.7	80.6	14.8	88.9	16.8
	26.1	39.2	7.65	50.3	9.43	58.5	11.0	66.8	12.7	75.1	14.6	80.6	15.9	88.9	18.0
	28.3	39.2	7.89	50.3	9.98	58.5	11.7	66.8	13.6	75.1	15.6	80.6	17.1	88.9	19.4
	30.6	39.2	8.38	50.3	10.6	58.5	12.5	66.8	14.5	75.1	16.7	80.6	18.3	88.9	20.7
	32.8	39.2	8.89	50.3	11.3	58.5	13.3	66.8	15.5	75.1	17.9	80.6	19.5	88.9	22.2
	33.9	39.2	9.15	50.3	11.7	58.5	13.7	66.8	16.0	75.1	18.5	80.6	20.2	88.9	23.0
	35.0	39.2	9.42	50.3	12.0	58.5	14.2	66.8	16.5	75.1	19.1	80.6	20.9	88.9	23.8
	37.2	39.2	9.98	50.3	12.8	58.5	15.1	66.8	17.6	75.1	20.4	80.6	22.3	88.9	25.4
	39.4	39.2	10.6	50.3	13.6	58.5	16.1	66.8	18.8	75.1	21.7	80.6	23.8	88.9	27.2
	41.1	39.2	11.2	50.3	14.4	58.5	17.0	66.8	20.0	75.1	23.1	80.6	25.4	88.9	28.9
	43.3	39.2	12.0	50.3	15.5	58.5	18.5	66.8	21.7	75.1	25.1	80.6	27.6	88.9	31.5
	46.1	39.2	13.2	50.3	17.1	58.5	20.4	66.8	24.0	75.1	27.8	80.6	30.6	88.9	35.0
	47.8	39.2	13.9	50.3	18.1	58.5	21.6	66.8	25.4	75.1	29.6	77.0	30.6	77.3	30.7
	50.0	39.2	15.0	50.3	19.5	57.7	22.9	58.0	23.0	58.2	23.1	58.3	23.2	58.5	23.3

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1.2 Heating Capacity for Standard Condition (Tc: 115°F (46°C)) (RXYQ-AATJB / RXYQ-AAYDB)

1.2.1 Fahrenheit

RXYQ72AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-12.6	-13.0	41.1	2.69	40.8	3.07	40.7	3.35	40.6	3.54	40.5	3.73	40.3	4.01
	-9.0	-9.4	45.5	3.09	45.2	3.44	45.0	3.71	44.9	3.89	44.8	4.07	44.6	4.33
	-3.64	-4.0	52.4	3.61	52.2	3.94	52.0	4.19	51.9	4.35	51.8	4.52	51.6	4.76
	-1.84	-2.2	54.3	3.77	54.1	4.09	53.9	4.33	53.8	4.49	53.7	4.65	53.5	4.90
	5.5	5.0	62.2	4.35	61.9	4.65	61.7	4.87	61.6	5.01	61.5	5.16	61.3	5.38
	9.5	8.5	66.1	4.61	65.8	4.89	65.6	5.10	65.5	5.24	65.4	5.38	65.2	5.59
	13.0	12.0	70.1	4.85	69.8	5.12	69.6	5.32	69.5	5.46	69.3	5.60	69.2	5.80
	15.0	14.0	72.4	4.98	72.1	5.25	71.9	5.45	71.8	5.58	71.7	5.71	71.5	5.91
	17.0	15.5	73.7	5.05	73.5	5.31	73.3	5.51	73.2	5.64	73.0	5.77	72.8	5.96
	19.0	18.0	76.0	5.16	75.8	5.42	75.6	5.61	75.5	5.73	75.3	5.86	75.1	6.05
130	22.0	20.0	77.9	5.25	77.6	5.49	77.4	5.68	77.3	5.80	77.2	5.93	77.0	6.11
	26.0	24.0	81.6	5.41	81.3	5.64	81.1	5.82	81.0	5.93	80.9	6.05	80.7	6.23
	30.0	28.0	85.3	5.55	85.0	5.77	84.8	5.94	84.7	6.05	84.5	6.17	84.3	6.33
	35.0	32.0	88.9	5.68	88.7	5.90	88.5	6.06	88.4	6.16	88.2	6.27	88.0	6.43
	39.0	36.0	92.6	5.80	92.4	6.01	92.2	6.16	92.0	6.27	91.9	6.37	91.7	6.52
	44.0	40.0	96.3	5.91	96.0	6.11	95.8	6.26	95.7	6.36	95.6	6.46	93.5	6.40
	47.0	43.0	99.1	5.99	98.8	6.18	98.6	6.33	98.5	6.42	98.4	6.52	93.5	6.18
	51.0	47.0	103	6.09	102	6.27	102	6.41	102	6.51	101	6.45	93.5	5.90
	54.0	50.0	106	6.16	105	6.34	105	6.47	105	6.56	101	6.24	93.5	5.70
	57.0	53.0	108	6.22	108	6.40	108	6.53	105	6.39	101	6.03	93.5	5.52
	60.0	56.0	111	6.28	111	6.46	110	6.53	105	6.18	101	5.85	93.5	5.35
	-12.6	-13.0	40.8	3.08	40.6	3.43	40.5	3.69	40.4	3.87	40.3	4.04	40.1	4.30
	-9.0	-9.4	45.2	3.45	45.0	3.78	44.8	4.03	44.7	4.19	44.6	4.36	44.5	4.61
	-3.64	-4.0	52.2	3.95	52.0	4.26	51.8	4.48	51.7	4.64	51.6	4.79	51.4	5.01
	-1.84	-2.2	54.1	4.10	53.9	4.40	53.7	4.62	53.6	4.77	53.5	4.92	53.3	5.14
	5.5	5.0	61.9	4.66	61.7	4.93	61.5	5.13	61.4	5.27	61.3	5.40	61.1	5.60
	9.5	8.5	65.8	4.90	65.6	5.16	65.4	5.36	65.3	5.49	65.2	5.62	65.0	5.81
	13.0	12.0	69.8	5.13	69.6	5.38	69.4	5.57	69.3	5.69	69.1	5.82	69.0	6.01
	15.0	14.0	72.1	5.26	71.9	5.50	71.7	5.69	71.6	5.81	71.4	5.93	71.3	6.12
	17.0	15.5	73.5	5.32	73.2	5.56	73.1	5.74	72.9	5.86	72.8	5.98	72.6	6.16
	19.0	18.0	75.8	5.42	75.5	5.66	75.4	5.83	75.2	5.95	75.1	6.07	74.9	6.24
120	22.0	20.0	77.6	5.50	77.4	5.73	77.2	5.90	77.1	6.01	77.0	6.13	76.8	6.30
	26.0	24.0	81.3	5.65	81.1	5.87	80.9	6.03	80.8	6.14	80.6	6.24	80.5	6.41
	30.0	28.0	85.0	5.78	84.7	5.99	84.6	6.14	84.4	6.25	84.3	6.35	84.2	6.51
	35.0	32.0	88.7	5.90	88.4	6.10	88.3	6.25	88.1	6.35	88.0	6.45	86.4	6.42
	39.0	36.0	92.3	6.01	92.1	6.21	91.9	6.35	91.8	6.44	91.7	6.54	86.4	6.09
	44.0	40.0	96.0	6.12	95.8	6.30	95.6	6.44	95.5	6.53	92.9	6.34	86.4	5.80
	47.0	43.0	98.8	6.19	98.6	6.37	98.4	6.50	97.2	6.48	92.9	6.12	86.4	5.60
	51.0	47.0	102	6.28	102	6.45	102	6.53	97.2	6.18	92.9	5.84	86.4	5.35
	54.0	50.0	105	6.34	105	6.51	102	6.31	97.2	5.98	92.9	5.65	86.4	5.18
	57.0	53.0	108	6.40	108	6.57	102	6.10	97.2	5.78	92.9	5.47	86.4	5.02
	60.0	56.0	111	6.46	108	6.38	102	5.91	97.2	5.61	92.9	5.30	86.4	4.87
	-12.6	-13.0	40.6	3.47	40.4	3.79	40.3	4.03	40.2	4.19	40.1	4.35	39.9	4.59
	-9.0	-9.4	45.0	3.82	44.8	4.13	44.6	4.35	44.5	4.50	44.4	4.65	44.3	4.88
	-3.64	-4.0	51.9	4.29	51.7	4.57	51.6	4.78	51.5	4.92	51.4	5.06	51.2	5.27
	-1.84	-2.2	53.8	4.44	53.6	4.71	53.5	4.91	53.4	5.05	53.3	5.18	53.1	5.39
	5.5	5.0	61.6	4.96	61.4	5.21	61.3	5.39	61.2	5.52	61.1	5.64	60.9	5.83
	9.5	8.5	65.5	5.19	65.3	5.43	65.2	5.61	65.1	5.73	65.0	5.85	64.8	6.03
	13.0	12.0	69.5	5.41	69.3	5.64	69.1	5.81	69.0	5.93	68.9	6.04	68.8	6.21
	15.0	14.0	71.8	5.53	71.6	5.76	71.4	5.92	71.3	6.04	71.2	6.15	71.1	6.32
	17.0	15.5	73.2	5.59	73.0	5.81	72.8	5.98	72.7	6.09	72.6	6.20	72.4	6.36
	19.0	18.0	75.5	5.69	75.3	5.90	75.1	6.06	75.0	6.17	74.9	6.27	74.7	6.43
110	22.0	20.0	77.4	5.76	77.1	5.97	77.0	6.12	76.9	6.23	76.8	6.33	76.6	6.49
	26.0	24.0	81.0	5.89	80.8	6.09	80.7	6.24	80.5	6.34	80.4	6.44	79.2	6.44
	30.0	28.0	84.7	6.01	84.5	6.20	84.3	6.35	84.2	6.44	84.1	6.54	79.2	6.09
	35.0	32.0	88.4	6.13	88.2	6.31	88.0	6.44	87.9	6.53	85.1	6.31	79.2	5.77
	39.0	36.0	92.1	6.23	91.9	6.40	91.7	6.53	89.1	6.34	85.1	5.99	79.2	5.48
	44.0	40.0	95.8	6.32	95.5	6.49	93.1	6.36	89.1	6.03	85.1	5.70	79.2	5.22
	47.0	43.0	98.5	6.39	98.3	6.55	93.1	6.14	89.1	5.82	85.1	5.50	79.2	5.04
	51.0	47.0	102	6.47	99.0	6.33	93.1	5.86	89.1	5.56	85.1	5.26	79.2	4.82
	54.0	50.0	105	6.53	99.0	6.12	93.1	5.67	89.1	5.38	85.1	5.09	79.2	4.67
	57.0	53.0	107	6.51	99.0	5.92	93.1	5.49	89.1	5.21	85.1	4.93	79.2	4.53
	60.0	56.0	107	6.31	99.0	5.74	93.1	5.32	89.1	5.05	85.1	4.78	79.2	4.40
	-12.6	-13.0	40.4	3.86	40.2	4.15	40.1	4.37	40.0	4.52	39.9	4.66	39.8	4.88
	-9.0	-9.4	44.7	4.19	44.6	4.47	44.4	4.67	44.3	4.81	44.2	4.95	44.1	5.15
	-3.64	-4.0	51.7	4.63	51.5	4.89	51.4	5.08	51.3	5.20	51.2	5.33	51.0	5.52
	-1.84	-2.2	53.6	4.77	53.4	5.01	53.3	5.20	53.2	5.32	53.1	5.45	52.9	5.63
	5.5	5.0	61.4	5.26	61.2	5.49	61.0	5.66	60.9	5.77	60.9	5.88	60.7	6.05
	9.5	8.5	65.3	5.48	65.1	5.70	64.9	5.86	64.8	5.97	64.7	6.08	64.6	6.24
	13.0	12.0	69.3	5.69	69.1	5.90	68.9	6.06	68.8	6.16	68.7	6.27	68.6	6.42
	15.0	14.0	71.6	5.81	71.4	6.01	71.2	6.16	71.1	6.27	71.0	6.37	70.9	6.52
	17.0	15.5	72.9	5.86	72.7	6.06	72.6	6.21	72.5	6.31	72.4	6.41	72.0	6.52
	19.0	18.0	75.2	5.95	75.0	6.14	74.9	6.29	74.8	6.38	74.7	6.48	72.0	6.27
100	22.0	20.0	77.1	6.01	76.9	6.20	76.7	6.34	76.6	6.44	76.5	6.53	72.0	6.07
	26.0	24.0	80.8	6.13	80.6	6.32	80.4	6.45	80.3	6.54	77.4	6.26	72.0	5.73
	30.0	28.0	84.5	6.25	84.3	6.42	84.1	6.55	81.0	6.26	77.4	5.92	72.0	5.42
	35.0	32.0	88.1	6.35	87.9	6.51	84.6	6.26	81.0	5.93	77.4	5.61	72.0	5.14
	39.0	36.0	91.8	6.44	90.0	6.42	84.6	5.94	81.0	5.63	77.4	5.33	72.0	4.89
	44.0	40.0	95.5	6.53	90.0	6.11	84.6	5.66	81.0	5.37	77.4	5.08	72.0	4.66
	47.0	43.0	97.3	6.48	90.0	5.89	84.6	5.46	81.0	5.18	77.4	4.91	72.0	4.51
	51.0	47.0	97.3	6.19	90.0	5.63	84.6	5.22	81.0	4.96	77.4	4.70	72.0	4.32
	54.0	50.0	97.3	5.98	90.0	5.44	84.6	5.05	81.0	4.80	77.4	4.55	72.0	4.18
	57.0	53.0	97.3	5.79	90.0	5.27	84.6	4.90	81.0	4.65	77.4	4.41	72.0	4.06
	60.0	56.0	97.3	5.61	90.0	5.11	84.6	4.75	81.0	4.51	77.4	4.28	72.0	3.94
	-12.6	-13.0	40.1	4.25	40.0	4.52	39.9	4.71	39.8	4.84	39.7	4.97	39.6	5.17
	-9.0	-9.4	44.5	4.56	44.3	4.81	44.2	4.99	44.1	5.12	44.1	5.24	43.9	5.42
	-3.64	-4.0	51.4	4.97	51.3	5.20	51.1	5.37	51.1	5.49	51.0	5.60	50.9	5.77
	-1.84	-2.2	53.3	5.10	53.2	5.32	53.0	5.49	53.0	5.60	52.9	5.71	52.7	5.88
	5.5	5.0	61.1	5.57	60.9	5.77	60.8	5.92	60.7	6.02	60.6	6.13	60.5	6.28
	9.5	8.5	65.0	5.77	64.8	5.97	64.7	6.12	64.6	6.21	64.5	6.31	64.4	6.44
	13.0	12.0	69.0	5.97	68.8	6.16	68.7	6.30	68.6	6.40	68.5	6.49	64.8	6.06
	15.0	14.0	71.3	6.08	71.1	6.27	71.0	6.40	70.9	6.50	69.6	6.42	64.8	5.86
	17.0	15.5	72.7	6.13	72.5	6.31	72.4	6.45	72.3	6.54	69.6	6.26	64.8	5.72
	19.0	18.0	75.0	6.21	74.8	6.38	74.7	6.51	72.9	6.37	69.6	6.02	64.8	5.51
90	22.0	20.0	76.8	6.27	76.6	6.44	76.2	6.52	72.9	6.17	69.6	5.84	64.8	5.34
	26.0	24.0	80.5	6.38	80.3	6.54	76.2	6.14	72.9	5.82	69.6	5.50	64.8	5.04
	30.0	28.0	84.2	6.48	81.0	6.26	76.2	5.80	72.9	5.50	69.6	5.21	64.8	4.78
	35.0	32.0	87.5	6.53	81.0	5.93	76.2	5.50	72.9	5.22	69.6	4.94	64.8	4.54
	39.0	36.0	87.5	6.20	81.0	5.64	76.2	5.23	72.9	4.97	69.6	4.71	64.8	4.33
	44.0	40.0	87.5	5.90	81.0	5.37	76.2	4.99	72.9	4.74	69.6	4.49	64.8	4.13
	47.0	43.0	87.5	5.69	81.0	5.19	76.2	4.82	72.9	4.58	69.6	4.34	64.8	4.00
	51.0	47.0	87.5	5.44	81.0	4.96	76.2	4.61	72.9	4.38	69.6	4.16	64.8	3.83
	54.0	50.0	87.5	5.26	81.0	4.80	76.2	4.47	72.9	4.25	69.6	4.03	64.8	3.72
	57.0	53.0	87.5	5.10	81.0	4.66	76.2	4.33	72.9	4.12	69.6	3.91	64.8	3.61
	60.0	56.0	87.5	4.95	81.0	4.52	76.2	4.21	72.9	4.00	69.6	3.80	64.8	3.51
	-12.6	-13.0	39.9	4.65	39.8	4.88	39.7	5.05	39.6	5.17	39.5	5.28	39.4	5.46
	-9.0	-9.4	44.3	4.93	44.1	5.15	44.0	5.31	43.9	5.42	43.9	5.53	43.8	5.70
	-3.64	-4.0	51.2	5.31	51.0	5.52	50.9	5.67	50.9	5.77	50.8	5.87	50.7	6.02
	-1.84	-2.2	53.1	5.43	52.9	5.63	52.8	5.78	52.7	5.88	52.7	5.97	52.6	6.12
	5.5	5.0	60.9	5.87	60.7	6.05	60.6	6.19	60.5	6.28	60.4	6.37	57.6	5.94
	9.5	8.5	64.8	6.07	64.6	6.24	64.5	6.37	64.4	6.45	61.9	6.09	57.6	5.57
	13.0	12.0	68.7	6.25	68.6	6.42	67.7	6.40	64.8	6.07	61.9	5.74	57.6	5.25
	15.0	14.0	71.0	6.36	70.9	6.52	67.7	6.19	64.8	5.87	61.9	5.55	57.6	5.09
	17.0	15.5	72.4	6.40	72.0	6.53	67.7	6.04	64.8	5.73	61.9	5.42	57.6	4.97
	19.0	18.0	74.7	6.47	72.0	6.27	67.7	5.81	64.8	5.51	61.9	5.22	57.6	4.78
80	22.0	20.0	76.6	6.52	72.0	6.08	67.7	5.64	64.8	5.35	61.9	5.06	57.6	4.65
	26.0	24.0	77.8	6.31	72.0	5.73	67.7	5.32	64.8	5.05	61.9	4.78	57.6	4.39
	30.0	28.0	77.8	5.96	72.0	5.42	67.7	5.03	64.8	4.78	61.9	4.53	57.6	4.17
	35.0	32.0	77.8	5.65	72.0	5.15	67.7	4.78	64.8	4.54	61.9	4.31	57.6	3.97
	39.0	36.0	77.8	5.37	72.0	4.90	67.7	4.55	64.8	4.33	61.9	4.11	57.6	3.79
	44.0	40.0	77.8	5.12	72.0	4.67	67.7	4.35	64.8	4.13	61.9	3.93	57.6	3.62
	47.0	43.0	77.8	4.94	72.0	4.51	67.7	4.20	64.8	4.00	61.9	3.80	57.6	3.51
	51.0	47.0	77.8	4.73	72.0	4.32	67.7	4.03	64.8	3.83	61.9	3.64	57.6	3.37
	54.0	50.0	77.8	4.58	72.0	4.19	67.7	3.90	64.8	3.72	61.9	3.54	57.6	3.27
	57.0	53.0	77.8	4.44	72.0	4.07	67.7	3.79	64.8	3.61	61.9	3.44	57.6	3.18
	60.0	56.0	77.8	4.31	72.0	3.95	67.7	3.68	64.8	3.51	61.9	3.34	57.6	3.09
	-12.6	-13.0	39.7	5.04	39.6	5.24	39.5	5.39	39.4	5.49	39.4	5.60	39.3	5.75
	-9.0	-9.4	44.0	5.30	43.9	5.49	43.8	5.63	43.7	5.73	43.7	5.83	43.6	5.97
	-3.64	-4.0	50.9	5.65	50.8	5.83	50.7	5.96	50.6	6.05	50.6	6.14	50.4	6.03
	-1.84	-2.2	52.8	5.76	52.7	5.94	52.6	6.07	52.5	6.15	52.5	6.24	50.4	5.81
	5.5	5.0	60.6	6.17	60.5	6.33	59.2	6.15	56.7	5.83	54.2	5.51	50.4	5.05
	9.5	8.5	64.5	6.36	63.0	6.23	59.2	5.77	56.7	5.47	54.2	5.18	50.4	4.75
	13.0	12.0	68.1	6.45	63.0	5.86	59.2	5.44	56.7	5.16	54.2	4.89	50.4	4.49
	15.0	14.0	68.1	6.24	63.0	5.67	59.2	5.26	56.7	5.00	54.2	4.73	50.4	4.35
	17.0	15.5	68.1	6.09	63.0	5.54	59.2	5.14	56.7	4.88	54.2	4.63	50.4	4.25
	19.0	18.0	68.1	5.85	63.0	5.33	59.2	4.95	56.7	4.70	54.2	4.46	50.4	4.10
70	22.0	20.0	68.1	5.68	63.0	5.17	59.2	4.80	56.7	4.57	54.2	4.33	50.4	3.99
	26.0	24.0	68.1	5.36	63.0	4.88	59.2	4.54	56.7	4.32	54.2	4.10	50.4	3.78
	30.0	28.0	68.1	5.07	63.0	4.63	59.2	4.31	56.7	4.10	54.2	3.89	50.4	3.59
	35.0	32.0	68.1	4.81	63.0	4.40	59.2	4.10	56.7	3.90	54.2	3.71	50.4	3.42
	39.0	36.0	68.1	4.58	63.0	4.19	59.2	3.91	56.7	3.72	54.2	3.54	50.4	3.27
	44.0	40.0	68.1	4.37	63.0	4.01	59.2	3.74	56.7	3.56	54.2	3.39	50.4	3.13
	47.0	43.0	68.1	4.23	63.0	3.88	59.2	3.62	56.7	3.45	54.2	3.28	50.4	3.04
	51.0	47.0	68.1	4.05	63.0	3.72	59.2	3.47	56.7	3.31	54.2	3.15	50.4	2.92
	54.0	50.0	68.1	3.93	63.0	3.61	59.2	3.37	56.7	3.21	54.2	3.06	50.4	2.84
	57.0	53.0	68.1	3.82	63.0	3.50	59.2	3.27	56.7	3.13	54.2	2.98	50.4	2.76
	60.0	56.0	68.1	3.71	63.0	3.41	59.2	3.19	56.7	3.04	54.2	2.90	50.4	2.69
	-12.6	-13.0	39.5	5.43	39.4	5.60	39.3	5.73	39.2	5.82	39.2	5.91	39.1	6.04
	-9.0	-9.4	43.8	5.67	43.7	5.83	43.6	5.95	43.5	6.04	43.5	6.12	43.2	5.64
	-3.64	-4.0	50.7	5.99	50.6	6.15	50.5	6.09	48.6	5.77	46.4	5.46	43.2	5.01
	-1.84	-2.2	52.6	6.10	52.5	6.24	50.8	5.86	48.6	5.56	46.4	5.26	43.2	4.82
	5.5	5.0	58.4	6.04	54.0	5.49	50.8	5.10	48.6	4.84	46.4	4.59	43.2	4.22
	9.5	8.5	58.4	5.67	54.0	5.16	50.8	4.80	48.6	4.56	46.4	4.32	43.2	3.98
	13.0	12.0	58.4	5.34	54.0	4.87	50.8	4.53	48.6	4.31	46.4	4.09	43.2	3.77
	15.0	14.0	58.4	5.17	54.0	4.72	50.8	4.39	48.6	4.18	46.4	3.96	43.2	3.66
	17.0	15.5	58.4	5.05	54.0	4.61	50.8	4.29	48.6	4.08	46.4	3.88	43.2	3.58
	19.0	18.0	58.4	4.86	54.0	4.44	50.8	4.14	48.6	3.94	46.4	3.74	43.2	3.45
60	22.0	20.0	58.4	4.72	54.0	4.32	50.8	4.02	48.6	3.83	46.4	3.64	43.2	3.36
	26.0	24.0	58.4	4.46	54.0	4.09	50.8	3.81	48.6	3.63	46.4	3.45	43.2	3.19
	30.0	28.0	58.4	4.24	54.0	3.88	50.8	3.62	48.6	3.45	46.4	3.28	43.2	3.04
	35.0	32.0	58.4	4.03	54.0	3.70	50.8	3.45	48.6	3.29	46.4	3.13	43.2	2.90
	39.0	36.0	58.4	3.84	54.0	3.53	50.8	3.30	48.6	3.15	46.4	3.00	43.2	2.78
	44.0	40.0	58.4	3.68	54.0	3.38	50.8	3.16	48.6	3.02	46.4	2.87	43.2	2.67
	47.0	43.0	58.4	3.56	54.0	3.27	50.8	3.06	48.6	2.92	46.4	2.79	43.2	2.59
	51.0	47.0	58.4	3.42	54.0	3.14	50.8	2.94	48.6	2.81	46.4	2.68	43.2	2.49
	54.0	50.0	58.4	3.32	54.0	3.05	50.8	2.86	48.6	2.73	46.4	2.61	43.2	2.43
	57.0	53.0	58.4	3.22	54.0	2.97	50.8	2.78	48.6	2.66	46.4	2.54	43.2	2.36
	60.0	56.0	58.4	3.14	54.0	2.89	50.8	2.71	48.6	2.59	46.4	2.48	43.2	2.30
	-12.6	-13.0	39.2	5.82	39.1	5.96	39.1	6.01	39.0	5.70	38.7	5.39	36.0	4.94
	-9.0	-9.4	43.5	6.04	43.5	5.94	42.3	5.50	40.5	5.22	38.7	4.95	36.0	4.54
	-3.64	-4.0	48.6	5.78	45.0	5.26	42.3	4.89	40.5	4.64	38.7	4.40	36.0	4.05
	-1.84	-2.2	48.6	5.56	45.0	5.07	42.3	4.71	40.5	4.48	38.7	4.25	36.0	3.91
	5.5	5.0	48.6	4.85	45.0	4.43	42.3	4.12	40.5	3.92	38.7	3.73	36.0	3.44
	9.5	8.5	48.6	4.56	45.0	4.17	42.3	3.89	40.5	3.70	38.7	3.52	36.0	3.26
	13.0	12.0	48.6	4.31	45.0	3.95	42.3	3.68	40.5	3.51	38.7	3.34	36.0	3.09
	15.0	14.0	48.6	4.18	45.0	3.83	42.3	3.57	40.5	3.41	38.7	3.24	36.0	3.00
	17.0	15.5	48.6	4.09	45.0	3.75	42.3	3.50	40.5	3.34	38.7	3.18	36.0	2.94
	19.0	18.0	48.6	3.94	45.0	3.62	42.3	3.38	40.5	3.22	38.7	3.07	36.0	2.84
50	22.0	20.0	48.6	3.83	45.0	3.52	42.3	3.29	40.5	3.14	38.7	2.99	36.0	2.77
	26.0	24.0	48.6	3.63	45.0	3.34	42.3	3.12	40.5	2.98	38.7	2.84	36.0	2.64
	30.0	28.0	48.6	3.45	45.0	3.18	42.3	2.98	40.5	2.84	38.7	2.71	36.0	2.52
	35.0	32.0	48.6	3.29	45.0	3.03	42.3	2.84	40.5	2.72	38.7	2.59	36.0	2.41
	39.0	36.0	48.6	3.15	45.0	2.90	42.3	2.72	40.5	2.60	38.7	2.49	36.0	2.31
	44.0	40.0	48.6	3.02	45.0	2.78	42.3	2.61	40.5	2.50	38.7	2.39	36.0	2.23
	47.0	43.0	48.6	2.93	45.0	2.70	42.3	2.54	40.5	2.43	38.7	2.32	36.0	2.16
	51.0	47.0	48.6	2.81	45.0	2.60	42.3	2.44	40.5	2.34	38.7	2.24	36.0	2.09
	54.0	50.0	48.6	2.74	45.0	2.53	42.3	2.38	40.5	2.28	38.7	2.18	36.0	2.03
	57.0	53.0	48.6	2.66	45.0	2.46	42.3	2.32	40.5	2.22	38.7	2.13	36.0	1.98
	60.0	56.0	48.6	2.59	45.0	2.40	42.3	2.26	40.5	2.17	38.7	2.07	36.0	1.94

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ96AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
	-12.6	-13.0	68.3	6.54	68.0	7.11	67.8	7.53	67.6	7.81	67.4	8.09	67.2	8.51
	-9.0	-9.4	71.9	6.78	71.6	7.33	71.3	7.74	71.2	8.02	71.0	8.29	70.7	8.71
	-3.64	-4.0	78.1	7.19	77.8	7.71	77.6	8.11	77.4	8.37	77.2	8.64	77.0	9.03
	-1.84	-2.2	79.7	7.33	79.4	7.85	79.1	8.24	78.9	8.50	78.8	8.76	78.5	9.15
	5.5	5.0	86.9	7.96	86.6	8.45	86.3	8.81	86.2	9.05	86.0	9.29	85.7	9.65
	9.5	8.5	91.0	8.28	90.7	8.75	90.4	9.09	90.3	9.33	90.1	9.56	89.8	9.91
	13.0	12.0	95.5	8.60	95.2	9.05	94.9	9.38	94.8	9.61	94.6	9.83	94.3	10.2
	15.0	14.0	98.3	8.79	98.0	9.22	97.7	9.55	97.5	9.77	97.4	9.99	97.1	10.3
	17.0	15.5	100	8.91	99.9	9.34	99.7	9.66	99.5	9.87	99.3	10.1	99.1	10.4
	19.0	18.0	104	9.08	103	9.49	103	9.80	103	10.0	103	10.2	102	10.5
130	22.0	20.0	106	9.21	106	9.61	106	9.91	105	10.1	105	10.3	105	10.6
	26.0	24.0	112	9.46	112	9.84	111	10.1	111	10.3	111	10.5	111	10.8
	30.0	28.0	118	9.70	118	10.1	118	10.3	117	10.5	117	10.7	117	11.0
	35.0	32.0	125	9.93	124	10.3	124	10.5	124	10.7	124	10.9	124	11.1
	39.0	36.0	132	10.1	132	10.5	131	10.7	131	10.9	131	11.0	125	10.4
	44.0	40.0	139	10.3	139	10.6	139	10.9	139	11.0	134	10.6	125	9.68
	47.0	43.0	145	10.5	145	10.8	145	11.0	140	10.6	134	10.0	125	9.15
	51.0	47.0	154	10.7	154	11.0	147	10.4	140	9.85	134	9.30	125	8.51
	54.0	50.0	161	10.9	156	10.6	147	9.84	140	9.32	134	8.81	125	8.06
	57.0	53.0	168	11.0	156	10.1	147	9.31	140	8.82	134	8.34	125	7.64
	60.0	56.0	169	10.5	156	9.52	147	8.82	140	8.36	134	7.91	125	7.26
	-12.6	-13.0	68.0	7.13	67.7	7.64	67.5	8.03	67.3	8.29	67.2	8.55	67.0	8.94
	-9.0	-9.4	71.5	7.35	71.2	7.86	71.0	8.24	70.9	8.49	70.7	8.75	70.5	9.13
	-3.64	-4.0	77.8	7.73	77.5	8.22	77.3	8.59	77.1	8.83	76.9	9.07	76.7	9.44
	-1.84	-2.2	79.3	7.87	79.0	8.35	78.8	8.71	78.7	8.95	78.5	9.19	78.3	9.55
	5.5	5.0	86.6	8.46	86.3	8.91	86.0	9.24	85.9	9.47	85.7	9.69	85.5	10.0
	9.5	8.5	90.7	8.76	90.4	9.19	90.1	9.51	90.0	9.73	89.8	9.94	89.6	10.3
	13.0	12.0	95.2	9.07	94.9	9.48	94.6	9.79	94.5	9.99	94.3	10.2	94.1	10.5
	15.0	14.0	98.0	9.24	97.6	9.64	97.4	9.94	97.2	10.1	97.1	10.3	96.8	10.6
	17.0	15.5	99.9	9.35	99.6	9.75	99.4	10.0	99.2	10.2	99.0	10.4	98.8	10.7
	19.0	18.0	103	9.50	103	9.88	103	10.2	102	10.4	102	10.5	102	10.8
120	22.0	20.0	106	9.62	106	9.99	105	10.3	105	10.5	105	10.6	105	10.9
	26.0	24.0	112	9.85	111	10.2	111	10.5	111	10.6	111	10.8	111	11.1
	30.0	28.0	118	10.1	118	10.4	117	10.6	117	10.8	117	11.0	115	11.0
	35.0	32.0	124	10.3	124	10.6	124	10.8	124	11.0	124	11.1	115	10.2
	39.0	36.0	132	10.5	131	10.8	131	11.0	130	11.0	124	10.3	115	9.44
	44.0	40.0	139	10.7	139	10.9	135	10.7	130	10.2	124	9.59	115	8.77
	47.0	43.0	145	10.8	144	11.0	135	10.1	130	9.60	124	9.07	115	8.30
	51.0	47.0	154	11.0	144	10.2	135	9.41	130	8.92	124	8.43	115	7.72
	54.0	50.0	156	10.6	144	9.62	135	8.91	130	8.44	124	7.99	115	7.32
	57.0	53.0	156	10.0	144	9.11	135	8.44	130	8.00	124	7.58	115	6.95
	60.0	56.0	156	9.49	144	8.63	135	8.00	130	7.59	124	7.19	115	6.61
	-12.6	-13.0	67.7	7.71	67.4	8.18	67.2	8.54	67.1	8.78	66.9	9.02	66.7	9.37
	-9.0	-9.4	71.2	7.92	70.9	8.38	70.7	8.73	70.6	8.97	70.5	9.20	70.3	9.55
	-3.64	-4.0	77.5	8.28	77.2	8.73	77.0	9.06	76.8	9.28	76.7	9.51	76.5	9.84
	-1.84	-2.2	79.0	8.41	78.7	8.85	78.5	9.18	78.4	9.40	78.2	9.62	78.0	9.95
	5.5	5.0	86.2	8.96	85.9	9.37	85.7	9.68	85.6	9.88	85.4	10.1	85.2	10.4
	9.5	8.5	90.3	9.24	90.0	9.64	89.8	9.93	89.7	10.1	89.5	10.3	89.3	10.6
	13.0	12.0	94.8	9.53	94.5	9.91	94.3	10.2	94.2	10.4	94.0	10.6	93.8	10.8
	15.0	14.0	97.6	9.69	97.3	10.1	97.1	10.3	96.9	10.5	96.8	10.7	96.6	11.0
	17.0	15.5	99.6	9.79	99.3	10.2	99.1	10.4	98.9	10.6	98.8	10.8	98.5	11.1
	19.0	18.0	103	9.93	103	10.3	102	10.5	102	10.7	102	10.9	102	11.1
110	22.0	20.0	106	10.0	105	10.4	105	10.6	105	10.8	105	11.0	104	11.2
	26.0	24.0	111	10.2	111	10.6	111	10.8	111	11.0	110	11.1	106	10.6
	30.0	28.0	117	10.4	117	10.7	117	11.0	117	11.1	113	10.8	106	9.83
	35.0	32.0	124	10.6	124	10.9	124	11.1	119	10.6	113	9.99	106	9.13
	39.0	36.0	131	10.8	131	11.1	124	10.4	119	9.82	113	9.27	106	8.48
	44.0	40.0	139	11.0	132	10.4	124	9.62	119	9.11	113	8.61	106	7.89
	47.0	43.0	143	10.8	132	9.83	124	9.10	119	8.62	113	8.15	106	7.47
	51.0	47.0	143	10.0	132	9.12	124	8.45	119	8.02	113	7.59	106	6.97
	54.0	50.0	143	9.50	132	8.64	124	8.01	119	7.60	113	7.20	106	6.62
	57.0	53.0	143	9.00	132	8.19	124	7.60	119	7.21	113	6.84	106	6.29
	60.0	56.0	143	8.53	132	7.77	124	7.21	119	6.85	113	6.50	106	5.98
	-12.6	-13.0	67.3	8.29	67.1	8.72	66.9	9.05	66.8	9.26	66.7	9.48	66.5	9.80
	-9.0	-9.4	70.9	8.49	70.6	8.91	70.4	9.23	70.3	9.44	70.2	9.65	70.0	9.97
	-3.64	-4.0	77.1	8.83	76.8	9.23	76.7	9.54	76.5	9.74	76.4	9.94	76.2	10.2
	-1.84	-2.2	78.7	8.95	78.4	9.35	78.2	9.65	78.1	9.85	77.9	10.0	77.7	10.3
	5.5	5.0	85.9	9.46	85.6	9.83	85.4	10.1	85.3	10.3	85.2	10.5	85.0	10.8
	9.5	8.5	90.0	9.72	89.7	10.1	89.5	10.4	89.4	10.5	89.3	10.7	89.1	11.0
	13.0	12.0	94.5	9.99	94.2	10.3	94.0	10.6	93.9	10.8	93.8	10.9	93.6	11.2
	15.0	14.0	97.2	10.1	97.0	10.5	96.8	10.7	96.6	10.9	96.5	11.1	95.9	11.2
	17.0	15.5	99.2	10.2	98.9	10.6	98.7	10.8	98.6	11.0	98.5	11.1	95.9	10.9
	19.0	18.0	102	10.4	102	10.7	102	10.9	102	11.1	102	11.2	95.9	10.5
100	22.0	20.0	105	10.5	105	10.8	105	11.0	105	11.1	103	11.1	95.9	10.1
	26.0	24.0	111	10.6	111	10.9	110	11.1	108	10.9	103	10.3	95.9	9.39
	30.0	28.0	117	10.8	117	11.1	113	10.7	108	10.1	103	9.56	95.9	8.73
	35.0	32.0	124	11.0	120	10.7	113	9.92	108	9.39	103	8.88	95.9	8.12
	39.0	36.0	130	11.0	120	9.95	113	9.20	108	8.72	103	8.25	95.9	7.56
	44.0	40.0	130	10.2	120	9.23	113	8.55	108	8.11	103	7.68	95.9	7.04
	47.0	43.0	130	9.61	120	8.73	113	8.10	108	7.68	103	7.28	95.9	6.68
	51.0	47.0	130	8.92	120	8.12	113	7.54	108	7.16	103	6.79	95.9	6.24
	54.0	50.0	130	8.45	120	7.70	113	7.15	108	6.79	103	6.45	95.9	5.93
	57.0	53.0	130	8.01	120	7.30	113	6.79	108	6.46	103	6.13	95.9	5.65
	60.0	56.0	130	7.60	120	6.94	113	6.46	108	6.14	103	5.83	95.9	5.38
	-12.6	-13.0	65.7	8.87	65.5	9.26	65.3	9.55	65.2	9.75	65.1	9.94	64.9	10.2
	-9.0	-9.4	69.2	9.06	68.9	9.44	68.8	9.72	68.7	9.91	68.6	10.1	68.4	10.4
	-3.64	-4.0	75.3	9.37	75.0	9.74	74.9	10.0	74.7	10.2	74.6	10.4	74.5	10.7
	-1.84	-2.2	76.8	9.48	76.5	9.84	76.4	10.1	76.3	10.3	76.1	10.5	76.0	10.7
	5.5	5.0	83.8	9.96	83.6	10.3	83.4	10.5	83.3	10.7	83.2	10.9	83.0	11.1
	9.5	8.5	87.9	10.2	87.6	10.5	87.5	10.8	87.3	10.9	87.2	11.1	86.4	10.8
	13.0	12.0	92.3	10.5	92.0	10.8	91.9	11.0	91.8	11.1	91.6	11.2	86.4	10.2
	15.0	14.0	95.0	10.6	94.7	10.9	94.6	11.1	94.4	11.3	92.9	10.8	86.4	9.83
	17.0	15.5	96.9	10.7	96.7	11.0	96.5	11.2	96.4	11.1	92.9	10.5	86.4	9.58
	19.0	18.0	100	10.8	100	11.1	99.8	11.3	97.2	10.6	92.9	10.0	86.4	9.17
90	22.0	20.0	103	10.9	103	11.1	102	10.9	97.2	10.3	92.9	9.69	86.4	8.86
	26.0	24.0	109	11.0	108	10.9	102	10.1	97.2	9.55	92.9	9.02	86.4	8.25
	30.0	28.0	115	11.2	108	10.1	102	9.37	97.2	8.87	92.9	8.39	86.4	7.69
	35.0	32.0	117	10.4	108	9.40	102	8.70	97.2	8.25	92.9	7.81	86.4	7.16
	39.0	36.0	117	9.60	108	8.73	102	8.09	97.2	7.68	92.9	7.27	86.4	6.68
	44.0	40.0	117	8.91	108	8.11	102	7.53	97.2	7.15	92.9	6.78	86.4	6.23
	47.0	43.0	117	8.44	108	7.69	102	7.14	97.2	6.78	92.9	6.44	86.4	5.92
	51.0	47.0	117	7.85	108	7.16	102	6.66	97.2	6.33	92.9	6.01	86.4	5.54
	54.0	50.0	117	7.44	108	6.80	102	6.33	97.2	6.02	92.9	5.72	86.4	5.28
	57.0	53.0	117	7.07	108	6.46	102	6.02	97.2	5.73	92.9	5.44	86.4	5.03
	60.0	56.0	117	6.71	108	6.14	102	5.73	97.2	5.46	92.9	5.19	86.4	4.79
	-12.6	-13.0	66.7	9.45	66.5	9.80	66.3	10.1	66.2	10.2	66.1	10.4	66.0	10.7
	-9.0	-9.4	70.2	9.63	70.0	9.96	69.9	10.2	69.8	10.4	69.7	10.6	69.5	10.8
	-3.64	-4.0	76.4	9.92	76.2	10.2	76.1	10.5	75.9	10.6	75.8	10.8	75.7	11.1
	-1.84	-2.2	78.0	10.0	77.8	10.3	77.6	10.6	77.5	10.7	77.4	10.9	76.8	10.9
	5.5	5.0	85.2	10.5	85.0	10.8	84.8	11.0	84.7	11.1	82.5	10.8	76.8	9.82
	9.5	8.5	89.3	10.7	89.1	11.0	88.9	11.2	86.4	10.8	82.5	10.2	76.8	9.30
	13.0	12.0	93.8	10.9	93.6	11.2	90.3	10.8	86.4	10.2	82.5	9.61	76.8	8.79
	15.0	14.0	96.5	11.0	96.0	11.3	90.3	10.4	86.4	9.84	82.5	9.29	76.8	8.50
	17.0	15.5	98.5	11.1	96.0	11.0	90.3	10.1	86.4	9.59	82.5	9.06	76.8	8.29
	19.0	18.0	102	11.2	96.0	10.5	90.3	9.69	86.4	9.18	82.5	8.68	76.8	7.95
80	22.0	20.0	104	11.2	96.0	10.1	90.3	9.36	86.4	8.86	82.5	8.38	76.8	7.68
	26.0	24.0	104	10.4	96.0	9.40	90.3	8.71	86.4	8.26	82.5	7.82	76.8	7.17
	30.0	28.0	104	9.62	96.0	8.74	90.3	8.11	86.4	7.69	82.5	7.29	76.8	6.69
	35.0	32.0	104	8.94	96.0	8.13	90.3	7.55	86.4	7.17	82.5	6.79	76.8	6.25
	39.0	36.0	104	8.31	96.0	7.57	90.3	7.03	86.4	6.68	82.5	6.34	76.8	5.84
	44.0	40.0	104	7.73	96.0	7.05	90.3	6.56	86.4	6.24	82.5	5.92	76.8	5.46
	47.0	43.0	104	7.32	96.0	6.69	90.3	6.23	86.4	5.93	82.5	5.63	76.8	5.20
	51.0	47.0	104	6.83	96.0	6.25	90.3	5.82	86.4	5.54	82.5	5.27	76.8	4.87
	54.0	50.0	104	6.49	96.0	5.94	90.3	5.54	86.4	5.28	82.5	5.02	76.8	4.64
	57.0	53.0	104	6.17	96.0	5.65	90.3	5.28	86.4	5.03	82.5	4.79	76.8	4.43
	60.0	56.0	104	5.87	96.0	5.38	90.3	5.03	86.4	4.80	82.5	4.57	76.8	4.23
	-12.6	-13.0	66.4	10.0	66.2	10.3	66.1	10.6	66.0	10.7	65.9	10.9	65.8	10.3
	-9.0	-9.4	69.9	10.2	69.7	10.5	69.6	10.7	69.5	10.9	69.4	11.0	67.2	10.0
	-3.64	-4.0	76.1	10.5	75.9	10.7	75.8	11.0	75.6	10.9	72.2	10.3	67.2	9.41
	-1.84	-2.2	77.6	10.6	77.4	10.8	77.3	11.0	75.6	10.7	72.2	10.1	67.2	9.20
	5.5	5.0	84.8	11.0	84.0	11.0	79.0	10.2	75.6	9.63	72.2	9.10	67.2	8.33
	9.5	8.5	88.9	11.2	84.0	10.4	79.0	9.63	75.6	9.12	72.2	8.63	67.2	7.90
	13.0	12.0	90.8	10.8	84.0	9.83	79.0	9.10	75.6	8.62	72.2	8.16	67.2	7.48
	15.0	14.0	90.8	10.5	84.0	9.50	79.0	8.80	75.6	8.34	72.2	7.90	67.2	7.24
	17.0	15.5	90.8	10.2	84.0	9.26	79.0	8.58	75.6	8.14	72.2	7.70	67.2	7.07
	19.0	18.0	90.8	9.77	84.0	8.87	79.0	8.22	75.6	7.80	72.2	7.39	67.2	6.78
70	22.0	20.0	90.8	9.42	84.0	8.57	79.0	7.95	75.6	7.54	72.2	7.14	67.2	6.56
	26.0	24.0	90.8	8.77	84.0	7.99	79.0	7.41	75.6	7.04	72.2	6.68	67.2	6.14
	30.0	28.0	90.8	8.17	84.0	7.44	79.0	6.92	75.6	6.58	72.2	6.24	67.2	5.75
	35.0	32.0	90.8	7.60	84.0	6.94	79.0	6.46	75.6	6.14	72.2	5.83	67.2	5.38
	39.0	36.0	90.8	7.08	84.0	6.47	79.0	6.03	75.6	5.74	72.2	5.45	67.2	5.04
	44.0	40.0	90.8	6.60	84.0	6.04	79.0	5.64	75.6	5.37	72.2	5.11	67.2	4.72
	47.0	43.0	90.8	6.27	84.0	5.75	79.0	5.36	75.6	5.11	72.2	4.86	67.2	4.50
	51.0	47.0	90.8	5.86	84.0	5.38	79.0	5.02	75.6	4.79	72.2	4.56	67.2	4.23
	54.0	50.0	90.8	5.58	84.0	5.12	79.0	4.79	75.6	4.57	72.2	4.36	67.2	4.04
	57.0	53.0	90.8	5.31	84.0	4.88	79.0	4.57	75.6	4.36	72.2	4.16	67.2	3.86
	60.0	56.0	90.8	5.06	84.0	4.66	79.0	4.36	75.6	4.17	72.2	3.98	67.2	3.70
	-12.6	-13.0	66.0	10.6	65.9	10.9	65.8	10.4	64.8	9.89	61.9	9.34	57.6	8.54
	-9.0	-9.4	69.5	10.8	69.4	10.9	67.7	10.1	64.8	9.56	61.9	9.04	57.6	8.27
	-3.64	-4.0	75.7	11.0	72.0	10.3	67.7	9.50	64.8	9.00	61.9	8.51	57.6	7.80
	-1.84	-2.2	77.3	11.1	72.0	10.0	67.7	9.29	64.8	8.80	61.9	8.33	57.6	7.63
	5.5	5.0	77.8	9.99	72.0	9.07	67.7	8.41	64.8	7.97	61.9	7.55	57.6	6.93
	9.5	8.5	77.8	9.46	72.0	8.60	67.7	7.97	64.8	7.57	61.9	7.17	57.6	6.59
	13.0	12.0	77.8	8.94	72.0	8.13	67.7	7.55	64.8	7.17	61.9	6.79	57.6	6.25
	15.0	14.0	77.8	8.64	72.0	7.87	67.7	7.31	64.8	6.94	61.9	6.58	57.6	6.06
	17.0	15.5	77.8	8.43	72.0	7.68	67.7	7.13	64.8	6.78	61.9	6.43	57.6	5.92
	19.0	18.0	77.8	8.08	72.0	7.36	67.7	6.85	64.8	6.51	61.9	6.18	57.6	5.69
60	22.0	20.0	77.8	7.81	72.0	7.12	67.7	6.62	64.8	6.30	61.9	5.98	57.6	5.51
	26.0	24.0	77.8	7.29	72.0	6.66	67.7	6.20	64.8	5.90	61.9	5.60	57.6	5.17
	30.0	28.0	77.8	6.80	72.0	6.22	67.7	5.80	64.8	5.52	61.9	5.25	57.6	4.85
	35.0	32.0	77.8	6.35	72.0	5.81	67.7	5.42	64.8	5.17	61.9	4.92	57.6	4.55
	39.0	36.0	77.8	5.93	72.0	5.44	67.7	5.08	64.8	4.85	61.9	4.61	57.6	4.27
	44.0	40.0	77.8	5.54	72.0	5.09	67.7	4.76	64.8	4.54	61.9	4.33	57.6	4.02
	47.0	43.0	77.8	5.28	72.0	4.85	67.7	4.54	64.8	4.34	61.9	4.13	57.6	3.84
	51.0	47.0	77.8	4.94	72.0	4.55	67.7	4.26	64.8	4.08	61.9	3.89	57.6	3.62
	54.0	50.0	77.8	4.71	72.0	4.34	67.7	4.07	64.8	3.89	61.9	3.72	57.6	3.46
	57.0	53.0	77.8	4.50	72.0	4.15	67.7	3.89	64.8	3.72	61.9	3.56	57.6	3.31
	60.0	56.0	77.8	4.30	72.0	3.97	67.7	3.72	64.8	3.57	61.9	3.41	57.6	3.18
	-12.6	-13.0	64.8	9.90	60.0	8.99	56.4	8.33	54.0	7.90	51.6	7.48	48.0	6.87
	-9.0	-9.4	64.8	9.57	60.0	8.70	56.4	8.07	54.0	7.65	51.6	7.25	48.0	6.66
	-3.64	-4.0	64.8	9.01	60.0	8.20	56.4	7.61	54.0	7.22	51.6	6.85	48.0	6.30
	-1.84	-2.2	64.8	8.81	60.0	8.02	56.4	7.45	54.0	7.07	51.6	6.70	48.0	6.17
	5.5	5.0	64.8	7.98	60.0	7.28	56.4	6.77	54.0	6.43	51.6	6.11	48.0	5.63
	9.5	8.5	64.8	7.57	60.0	6.91	56.4	6.43	54.0	6.12	51.6	5.81	48.0	5.36
	13.0	12.0	64.8	7.17	60.0	6.55	56.4	6.10	54.0	5.81	51.6	5.52	48.0	5.10
	15.0	14.0	64.8	6.95	60.0	6.35	56.4	5.92	54.0	5.64	51.6	5.36	48.0	4.95
	17.0	15.5	64.8	6.78	60.0	6.20	56.4	5.78	54.0	5.51	51.6	5.24	48.0	4.84
	19.0	18.0	64.8	6.51	60.0	5.96	56.4	5.56	54.0	5.30	51.6	5.04	48.0	4.66
50	22.0	20.0	64.8	6.30	60.0	5.77	56.4	5.39	54.0	5.14	51.6	4.89	48.0	4.52
	26.0	24.0	64.8	5.90	60.0	5.41	56.4	5.06	54.0	4.82	51.6	4.59	48.0	4.26
	30.0	28.0	64.8	5.53	60.0	5.08	56.4	4.75	54.0	4.53	51.6	4.32	48.0	4.01
	35.0	32.0	64.8	5.17	60.0	4.76	56.4	4.46	54.0	4.26	51.6	4.06	48.0	3.77
	39.0	36.0	64.8	4.85	60.0	4.47	56.4	4.19	54.0	4.00	51.6	3.82	48.0	3.55
	44.0	40.0	64.8	4.55	60.0	4.19	56.4	3.94	54.0	3.77	51.6	3.60	48.0	3.35
	47.0	43.0	64.8	4.34	60.0	4.01	56.4	3.76	54.0	3.60	51.6	3.44	48.0	3.21
	51.0	47.0	64.8	4.08	60.0	3.77	56.4	3.54	54.0	3.39	51.6	3.25	48.0	3.03
	54.0	50.0	64.8	3.90	60.0	3.61	56.4	3.39	54.0	3.25	51.6	3.11	48.0	2.91
	57.0	53.0	64.8	3.73	60.0	3.45	56.4	3.25	54.0	3.12	51.6	2.99	48.0	2.79
	60.0	56.0	64.8	3.57	60.0	3.31	56.4	3.12	54.0	2.99	51.6	2.87	48.0	2.68

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ120AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	73.7	5.35	73.3	6.10	73.0	6.67	72.8	7.05	72.6	7.43	72.3	8.00
	-9.0	-9.4	77.5	5.64	77.1	6.38	76.8	6.94	76.5	7.31	76.3	7.68	76.0	8.23
	-3.64	-4.0	84.0	6.15	83.6	6.86	83.3	7.39	83.1	7.74	82.8	8.10	82.5	8.63
	-1.84	-2.2	85.6	6.33	85.2	7.03	84.9	7.55	84.6	7.90	84.4	8.25	84.1	8.78
	5.5	5.0	93.0	7.12	92.6	7.77	92.3	8.25	92.1	8.58	91.9	8.90	91.5	9.39
	9.5	8.5	97.3	7.52	96.8	8.14	96.5	8.61	96.3	8.92	96.1	9.23	95.8	9.70
	13.0	12.0	102	7.93	101	8.52	101	8.97	101	9.27	101	9.57	100	10.0
	15.0	14.0	105	8.16	104	8.74	104	9.17	104	9.47	104	9.76	103	10.2
	17.0	15.5	107	8.32	106	8.89	106	9.32	106	9.60	106	9.88	105	10.3
	19.0	18.0	110	8.54	110	9.09	109	9.50	109	9.78	109	10.1	109	10.5
	22.0	20.0	113	8.71	113	9.24	112	9.65	112	9.91	112	10.2	111	10.6
	26.0	24.0	119	9.04	119	9.55	118	9.93	118	10.2	118	10.4	117	10.8
	30.0	28.0	125	9.36	125	9.84	125	10.2	124	10.4	124	10.7	124	11.0
	35.0	32.0	132	9.66	132	10.1	131	10.4	131	10.7	131	10.9	131	11.2
	39.0	36.0	140	9.94	139	10.4	139	10.7	139	10.9	138	11.1	138	11.4
	44.0	40.0	147	10.2	147	10.6	147	10.9	146	11.1	146	11.3	146	11.6
	47.0	43.0	153	10.4	153	10.8	153	11.1	152	11.2	152	11.4	152	11.7
	51.0	47.0	162	10.7	162	11.0	162	11.3	161	11.5	161	11.7	156	11.4
	54.0	50.0	170	10.9	169	11.2	169	11.5	169	11.7	168	11.8	156	10.8
	57.0	53.0	177	11.1	177	11.4	176	11.7	176	11.8	168	11.1	156	10.2
	60.0	56.0	185	11.3	184	11.6	183	11.8	176	11.2	168	10.6	156	9.69
120	-12.6	-13.0	73.3	6.13	73.0	6.83	72.7	7.36	72.5	7.71	72.3	8.06	72.0	8.58
	-9.0	-9.4	77.0	6.41	76.7	7.09	76.4	7.60	76.2	7.94	76.0	8.29	75.7	8.80
	-3.64	-4.0	83.6	6.88	83.2	7.54	82.9	8.03	82.7	8.36	82.5	8.68	82.2	9.17
	-1.84	-2.2	85.2	7.05	84.8	7.70	84.5	8.18	84.3	8.50	84.1	8.83	83.8	9.31
	5.5	5.0	92.6	7.79	92.2	8.39	91.9	8.84	91.7	9.14	91.5	9.44	91.2	9.88
	9.5	8.5	96.8	8.16	96.4	8.74	96.1	9.17	95.9	9.46	95.7	9.74	95.4	10.2
	13.0	12.0	101	8.54	101	9.09	101	9.51	101	9.78	100	10.1	100	10.5
	15.0	14.0	104	8.76	104	9.30	104	9.70	103	9.97	103	10.2	103	10.6
	17.0	15.5	106	8.91	106	9.43	106	9.83	105	10.1	105	10.4	105	10.7
	19.0	18.0	110	9.11	109	9.61	109	10.0	109	10.2	109	10.5	108	10.9
	22.0	20.0	113	9.26	112	9.76	112	10.1	112	10.4	111	10.6	111	11.0
	26.0	24.0	119	9.57	118	10.0	118	10.4	118	10.6	117	10.8	117	11.2
	30.0	28.0	125	9.85	125	10.3	124	10.6	124	10.8	124	11.1	124	11.4
	35.0	32.0	132	10.1	131	10.5	131	10.8	131	11.1	131	11.3	130	11.6
	39.0	36.0	139	10.4	139	10.8	138	11.1	138	11.3	138	11.5	138	11.7
	44.0	40.0	147	10.6	146	11.0	146	11.3	146	11.4	146	11.6	144	11.7
	47.0	43.0	153	10.8	152	11.1	152	11.4	152	11.6	152	11.7	144	11.1
	51.0	47.0	162	11.1	162	11.4	161	11.6	161	11.8	155	11.3	144	10.3
	54.0	50.0	169	11.3	169	11.6	168	11.8	162	11.3	155	10.7	144	9.78
	57.0	53.0	177	11.4	176	11.7	169	11.3	162	10.7	155	10.1	144	9.29
	60.0	56.0	184	11.6	180	11.5	169	10.7	162	10.1	155	9.61	144	8.82
110	-12.6	-13.0	72.9	6.92	72.6	7.56	72.3	8.04	72.2	8.36	72.0	8.68	71.7	9.16
	-9.0	-9.4	76.6	7.17	76.3	7.80	76.0	8.27	75.8	8.58	75.7	8.90	75.4	9.37
	-3.64	-4.0	83.1	7.62	82.8	8.22	82.5	8.67	82.3	8.97	82.1	9.27	81.9	9.72
	-1.84	-2.2	84.7	7.78	84.4	8.37	84.1	8.81	83.9	9.11	83.7	9.40	83.5	9.84
	5.5	5.0	92.1	8.46	91.8	9.01	91.5	9.42	91.3	9.69	91.2	9.97	90.9	10.4
	9.5	8.5	96.4	8.81	96.0	9.34	95.7	9.73	95.6	9.99	95.4	10.3	95.1	10.7
	13.0	12.0	101	9.16	101	9.66	100	10.0	100	10.3	100	10.5	99.8	10.9
	15.0	14.0	104	9.36	104	9.85	103	10.2	103	10.5	103	10.7	103	11.1
	17.0	15.5	106	9.50	106	9.98	105	10.3	105	10.6	105	10.8	105	11.2
	19.0	18.0	109	9.68	109	10.1	109	10.5	108	10.7	108	11.0	108	11.3
	22.0	20.0	112	9.82	112	10.3	111	10.6	111	10.8	111	11.1	111	11.4
	26.0	24.0	118	10.1	118	10.5	117	10.8	117	11.0	117	11.3	117	11.6
	30.0	28.0	124	10.3	124	10.7	124	11.1	124	11.3	123	11.5	123	11.8
	35.0	32.0	131	10.6	131	11.0	131	11.3	131	11.4	130	11.6	130	11.9
	39.0	36.0	139	10.8	138	11.2	138	11.4	138	11.6	138	11.8	132	11.3
	44.0	40.0	146	11.0	146	11.4	146	11.6	146	11.8	142	11.5	132	10.5
	47.0	43.0	152	11.2	152	11.5	152	11.7	149	11.5	142	10.9	132	9.98
	51.0	47.0	162	11.4	161	11.7	155	11.3	149	10.7	142	10.1	132	9.30
	54.0	50.0	169	11.6	165	11.5	155	10.7	149	10.2	142	9.62	132	8.83
	57.0	53.0	176	11.8	165	10.9	155	10.1	149	9.63	142	9.13	132	8.40
	60.0	56.0	178	11.4	165	10.4	155	9.63	149	9.15	142	8.68	132	7.99
100	-12.6	-13.0	72.5	7.70	72.2	8.28	72.0	8.72	71.8	9.01	71.7	9.31	71.4	9.74
	-9.0	-9.4	76.2	7.94	75.9	8.51	75.7	8.94	75.5	9.22	75.3	9.51	75.1	9.93
	-3.64	-4.0	82.7	8.35	82.4	8.90	82.1	9.31	82.0	9.58	81.8	9.85	81.6	10.3
	-1.84	-2.2	84.3	8.50	84.0	9.04	83.7	9.44	83.6	9.71	83.4	9.98	83.1	10.4
	5.5	5.0	91.7	9.13	91.4	9.63	91.1	10.0	91.0	10.3	90.8	10.5	90.6	10.9
	9.5	8.5	95.9	9.45	95.6	9.93	95.4	10.3	95.2	10.5	95.0	10.8	94.8	11.1
	13.0	12.0	101	9.78	100	10.2	100	10.6	99.8	10.8	99.7	11.0	99.4	11.4
	15.0	14.0	103	9.96	103	10.4	103	10.7	103	11.0	103	11.2	102	11.5
	17.0	15.5	105	10.1	105	10.5	105	10.9	105	11.1	105	11.3	104	11.6
	19.0	18.0	109	10.2	109	10.7	108	11.0	108	11.2	108	11.4	108	11.7
	22.0	20.0	112	10.4	111	10.8	111	11.1	111	11.3	111	11.5	111	11.8
	26.0	24.0	118	10.6	117	11.0	117	11.3	117	11.5	117	11.7	116	12.0
	30.0	28.0	124	10.8	124	11.2	123	11.5	123	11.7	123	11.8	120	11.7
	35.0	32.0	131	11.1	131	11.4	130	11.7	130	11.8	129	11.9	120	10.8
	39.0	36.0	138	11.3	138	11.6	138	11.8	135	11.6	129	11.0	120	10.1
	44.0	40.0	146	11.4	146	11.7	141	11.4	135	10.8	129	10.2	120	9.40
	47.0	43.0	152	11.6	150	11.7	141	10.8	135	10.3	129	9.72	120	8.92
	51.0	47.0	161	11.8	150	10.8	141	10.1	135	9.56	129	9.06	120	8.33
	54.0	50.0	162	11.3	150	10.3	141	9.55	135	9.07	129	8.61	120	7.92
	57.0	53.0	162	10.7	150	9.75	141	9.07	135	8.62	129	8.18	120	7.54
	60.0	56.0	162	10.1	150	9.26	141	8.62	135	8.20	129	7.79	120	7.18
90	-12.6	-13.0	70.2	8.49	70.0	9.01	69.8	9.40	69.6	9.67	69.5	9.93	69.3	10.3
	-9.0	-9.4	73.8	8.71	73.5	9.22	73.3	9.60	73.2	9.86	73.0	10.1	72.8	10.5
	-3.64	-4.0	80.1	9.08	79.8	9.58	79.6	9.94	79.5	10.2	79.3	10.4	79.1	10.8
	-1.84	-2.2	81.7	9.22	81.4	9.70	81.2	10.1	81.0	10.3	80.9	10.6	80.7	10.9
	5.5	5.0	88.9	9.80	88.6	10.3	88.4	10.6	88.2	10.8	88.1	11.0	87.9	11.4
	9.5	8.5	93.0	10.1	92.7	10.5	92.5	10.9	92.3	11.1	92.2	11.3	92.0	11.6
	13.0	12.0	97.5	10.4	97.2	10.8	97.0	11.1	96.9	11.3	96.7	11.5	96.5	11.8
	15.0	14.0	100	10.6	100	11.0	99.8	11.3	99.6	11.5	99.5	11.7	99.2	12.0
	17.0	15.5	102	10.7	102	11.1	102	11.4	102	11.6	101	11.8	101	12.1
	19.0	18.0	106	10.8	106	11.2	105	11.5	105	11.7	105	11.9	105	12.1
	22.0	20.0	109	10.9	108	11.3	108	11.6	108	11.8	108	11.9	108	11.8
	26.0	24.0	115	11.1	115	11.5	115	11.7	114	11.9	114	12.0	108	11.0
	30.0	28.0	122	11.3	122	11.7	121	11.9	121	11.9	116	11.2	108	10.3
	35.0	32.0	129	11.5	129	11.8	127	11.6	122	11.0	116	10.4	108	9.57
	39.0	36.0	137	11.7	135	11.7	127	10.8	122	10.3	116	9.71	108	8.92
	44.0	40.0	145	11.8	135	10.8	127	10.1	122	9.55	116	9.05	108	8.32
	47.0	43.0	146	11.3	135	10.3	127	9.53	122	9.06	116	8.59	108	7.91
	51.0	47.0	146	10.5	135	9.56	127	8.89	122	8.46	116	8.03	108	7.40
	54.0	50.0	146	9.94	135	9.08	127	8.45	122	8.04	116	7.64	108	7.04
	57.0	53.0	146	9.44	135	8.63	127	8.03	122	7.65	116	7.27	108	6.71
	60.0	56.0	146	8.97	135	8.20	127	7.65	122	7.28	116	6.93	108	6.40

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°FDB	°FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	71.7	9.27	71.4	9.74	71.3	10.1	71.1	10.3	71.0	10.6	70.8	10.9
	-9.0	-9.4	75.4	9.47	75.1	9.93	74.9	10.3	74.8	10.5	74.7	10.7	74.5	11.1
	-3.64	-4.0	81.8	9.82	81.6	10.3	81.4	10.6	81.2	10.8	81.1	11.0	80.9	11.3
	-1.84	-2.2	83.4	9.94	83.1	10.4	83.0	10.7	82.8	10.9	82.7	11.1	82.5	11.4
	5.5	5.0	90.8	10.5	90.6	10.9	90.4	11.2	90.2	11.4	90.1	11.6	89.9	11.9
	9.5	8.5	95.1	10.7	94.8	11.1	94.6	11.4	94.5	11.6	94.3	11.8	94.1	12.1
	13.0	12.0	99.7	11.0	99.4	11.4	99.2	11.7	99.1	11.8	99.0	12.0	95.9	11.7
	15.0	14.0	103	11.2	102	11.5	102	11.8	102	12.0	102	12.1	95.9	11.3
	17.0	15.5	105	11.3	104	11.6	104	11.9	104	12.1	103	12.1	95.9	11.1
	19.0	18.0	108	11.4	108	11.7	108	12.0	107	12.1	103	11.6	95.9	10.6
	22.0	20.0	111	11.5	111	11.8	110	12.1	108	11.8	103	11.2	95.9	10.3
	26.0	24.0	117	11.7	116	12.0	113	11.6	108	11.0	103	10.4	95.9	9.57
	30.0	28.0	123	11.8	120	11.7	113	10.8	108	10.3	103	9.73	95.9	8.94
	35.0	32.0	130	11.9	120	10.9	113	10.1	108	9.57	103	9.07	95.9	8.34
	39.0	36.0	130	11.1	120	10.1	113	9.39	108	8.92	103	8.47	95.9	7.80
	44.0	40.0	130	10.3	120	9.42	113	8.76	108	8.33	103	7.91	95.9	7.29
	47.0	43.0	130	9.78	120	8.93	113	8.32	108	7.92	103	7.52	95.9	6.94
	51.0	47.0	130	9.12	120	8.34	113	7.77	108	7.40	103	7.04	95.9	6.50
	54.0	50.0	130	8.66	120	7.93	113	7.40	108	7.05	103	6.71	95.9	6.20
	57.0	53.0	130	8.23	120	7.55	113	7.05	108	6.72	103	6.39	95.9	5.92
	60.0	56.0	130	7.84	120	7.19	113	6.72	108	6.41	103	6.10	95.9	5.65
70	-12.6	-13.0	71.3	10.1	71.1	10.5	70.9	10.8	70.8	11.0	70.7	11.2	70.5	11.5
	-9.0	-9.4	74.9	10.2	74.7	10.6	74.6	10.9	74.4	11.1	74.3	11.3	74.2	11.6
	-3.64	-4.0	81.4	10.6	81.2	10.9	81.0	11.2	80.9	11.4	80.8	11.6	80.6	11.9
	-1.84	-2.2	83.0	10.7	82.7	11.0	82.6	11.3	82.5	11.5	82.3	11.7	82.2	12.0
	5.5	5.0	90.4	11.1	90.2	11.5	90.0	11.8	89.9	11.9	89.8	12.1	84.0	11.1
	9.5	8.5	94.6	11.4	94.4	11.7	94.2	12.0	94.1	12.1	90.3	11.5	84.0	10.5
	13.0	12.0	99.3	11.6	99.0	11.9	98.7	12.2	94.5	11.5	90.3	10.9	84.0	9.98
	15.0	14.0	102	11.8	102	12.1	98.7	11.8	94.5	11.1	90.3	10.5	84.0	9.67
	17.0	15.5	104	11.9	104	12.2	98.7	11.5	94.5	10.9	90.3	10.3	84.0	9.44
	19.0	18.0	108	12.0	105	11.8	98.7	11.0	94.5	10.4	90.3	9.87	84.0	9.06
	22.0	20.0	110	12.0	105	11.4	98.7	10.6	94.5	10.1	90.3	9.54	84.0	8.76
	26.0	24.0	113	11.7	105	10.7	98.7	9.90	94.5	9.40	90.3	8.92	84.0	8.20
	30.0	28.0	113	10.9	105	9.94	98.7	9.24	94.5	8.78	90.3	8.33	84.0	7.67
	35.0	32.0	113	10.2	105	9.27	98.7	8.62	94.5	8.20	90.3	7.79	84.0	7.18
	39.0	36.0	113	9.46	105	8.64	98.7	8.05	94.5	7.66	90.3	7.28	84.0	6.73
	44.0	40.0	113	8.82	105	8.07	98.7	7.53	94.5	7.17	90.3	6.82	84.0	6.30
	47.0	43.0	113	8.37	105	7.67	98.7	7.16	94.5	6.83	90.3	6.50	84.0	6.01
	51.0	47.0	113	7.83	105	7.18	98.7	6.71	94.5	6.40	90.3	6.09	84.0	5.65
	54.0	50.0	113	7.45	105	6.84	98.7	6.39	94.5	6.10	90.3	5.82	84.0	5.39
	57.0	53.0	113	7.09	105	6.52	98.7	6.10	94.5	5.83	90.3	5.55	84.0	5.16
	60.0	56.0	113	6.76	105	6.22	98.7	5.82	94.5	5.57	90.3	5.31	84.0	4.93
60	-12.6	-13.0	70.9	10.8	70.7	11.2	70.5	11.5	70.4	11.6	70.4	11.8	70.2	11.4
	-9.0	-9.4	74.5	11.0	74.3	11.3	74.2	11.6	74.1	11.8	74.0	11.9	72.0	11.0
	-3.64	-4.0	80.9	11.3	80.8	11.6	80.6	11.9	80.5	12.0	77.4	11.4	72.0	10.4
	-1.84	-2.2	82.5	11.4	82.3	11.7	82.2	12.0	81.0	11.8	77.4	11.1	72.0	10.2
	5.5	5.0	89.9	11.8	89.7	12.1	84.6	11.2	81.0	10.6	77.4	10.1	72.0	9.25
	9.5	8.5	94.2	12.0	90.0	11.5	84.6	10.6	81.0	10.1	77.4	9.57	72.0	8.79
	13.0	12.0	97.3	11.9	90.0	10.9	84.6	10.1	81.0	9.57	77.4	9.07	72.0	8.34
	15.0	14.0	97.3	11.5	90.0	10.5	84.6	9.76	81.0	9.27	77.4	8.79	72.0	8.09
	17.0	15.5	97.3	11.3	90.0	10.3	84.6	9.52	81.0	9.05	77.4	8.58	72.0	7.90
	19.0	18.0	97.3	10.8	90.0	9.83	84.6	9.14	81.0	8.69	77.4	8.25	72.0	7.60
	22.0	20.0	97.3	10.4	90.0	9.51	84.6	8.84	81.0	8.41	77.4	7.98	72.0	7.36
	26.0	24.0	97.3	9.73	90.0	8.89	84.6	8.27	81.0	7.87	77.4	7.48	72.0	6.90
	30.0	28.0	97.3	9.08	90.0	8.31	84.6	7.74	81.0	7.37	77.4	7.01	72.0	6.48
	35.0	32.0	97.3	8.48	90.0	7.76	84.6	7.24	81.0	6.90	77.4	6.57	72.0	6.08
	39.0	36.0	97.3	7.92	90.0	7.26	84.6	6.78	81.0	6.47	77.4	6.16	72.0	5.71
	44.0	40.0	97.3	7.40	90.0	6.80	84.6	6.36	81.0	6.07	77.4	5.78	72.0	5.37
	47.0	43.0	97.3	7.04	90.0	6.48	84.6	6.06	81.0	5.79	77.4	5.52	72.0	5.13
	51.0	47.0	97.3	6.60	90.0	6.08	84.6	5.69	81.0	5.44	77.4	5.19	72.0	4.83
	54.0	50.0	97.3	6.29	90.0	5.80	84.6	5.44	81.0	5.20	77.4	4.97	72.0	4.62
	57.0	53.0	97.3	6.01	90.0	5.54	84.6	5.20	81.0	4.97	77.4	4.75	72.0	4.43
	60.0	56.0	97.3	5.74	90.0	5.30	84.6	4.97	81.0	4.76	77.4	4.55	72.0	4.24
50	-12.6	-13.0	70.4	11.6	70.3	11.9	70.2	11.1	67.5	10.6	64.5	9.99	60.0	9.17
	-9.0	-9.4	74.1	11.8	73.9	11.6	70.5	10.8	67.5	10.2	64.5	9.68	60.0	8.89
	-3.64	-4.0	80.5	12.0	75.0	10.9	70.5	10.2	67.5	9.65	64.5	9.14	60.0	8.41
	-1.84	-2.2	81.1	11.8	75.0	10.7	70.5	9.94	67.5	9.44	64.5	8.95	60.0	8.23
	5.5	5.0	81.1	10.7	75.0	9.72	70.5	9.04	67.5	8.59	64.5	8.15	60.0	7.51
	9.5	8.5	81.1	10.1	75.0	9.23	70.5	8.59	67.5	8.17	64.5	7.76	60.0	7.16
	13.0	12.0	81.1	9.58	75.0	8.75	70.5	8.15	67.5	7.76	64.5	7.37	60.0	6.80
	15.0	14.0	81.1	9.28	75.0	8.48	70.5	7.90	67.5	7.53	64.5	7.15	60.0	6.61
	17.0	15.5	81.1	9.06	75.0	8.29	70.5	7.72	67.5	7.35	64.5	6.99	60.0	6.46
	19.0	18.0	81.1	8.70	75.0	7.96	70.5	7.43	67.5	7.08	64.5	6.73	60.0	6.22
	22.0	20.0	81.1	8.42	75.0	7.71	70.5	7.20	67.5	6.86	64.5	6.53	60.0	6.04
	26.0	24.0	81.1	7.88	75.0	7.23	70.5	6.75	67.5	6.44	64.5	6.13	60.0	5.68
	30.0	28.0	81.1	7.38	75.0	6.78	70.5	6.34	67.5	6.05	64.5	5.77	60.0	5.35
	35.0	32.0	81.1	6.91	75.0	6.36	70.5	5.95	67.5	5.68	64.5	5.42	60.0	5.03
	39.0	36.0	81.1	6.48	75.0	5.96	70.5	5.59	67.5	5.34	64.5	5.10	60.0	4.74
	44.0	40.0	81.1	6.07	75.0	5.60	70.5	5.25	67.5	5.03	64.5	4.80	60.0	4.47
	47.0	43.0	81.1	5.79	75.0	5.35	70.5	5.02	67.5	4.81	64.5	4.60	60.0	4.28
	51.0	47.0	81.1	5.45	75.0	5.03	70.5	4.73	67.5	4.53	64.5	4.34	60.0	4.05
	54.0	50.0	81.1	5.20	75.0	4.82	70.5	4.53	67.5	4.34	64.5	4.16	60.0	3.88
	57.0	53.0	81.1	4.98	75.0	4.61	70.5	4.34	67.5	4.16	64.5	3.99	60.0	3.73
	60.0	56.0	81.1	4.76	75.0	4.42	70.5	4.16	67.5	3.99	64.5	3.83	60.0	3.58

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ144AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	95.7	8.83	95.3	9.78	94.9	10.5	94.7	11.0	94.4	11.4	94.1	12.1
	-9.0	-9.4	101	9.21	100	10.1	99.8	10.8	99.6	11.3	99.3	11.7	99.0	12.4
	-3.64	-4.0	109	9.87	109	10.8	108	11.4	108	11.9	108	12.3	108	13.0
	-1.84	-2.2	111	10.1	111	11.0	111	11.6	110	12.1	110	12.5	110	13.1
	5.5	5.0	121	11.1	121	11.9	120	12.5	120	12.9	120	13.3	120	13.9
	9.5	8.5	127	11.6	126	12.4	126	13.0	126	13.4	126	13.8	125	14.4
	13.0	12.0	133	12.2	133	12.9	132	13.5	132	13.8	132	14.2	131	14.8
	15.0	14.0	137	12.5	136	13.2	136	13.7	136	14.1	135	14.4	135	15.0
	17.0	15.5	140	12.7	139	13.4	139	13.9	138	14.3	138	14.6	138	15.1
	19.0	18.0	143	12.8	143	13.5	143	14.0	142	14.4	142	14.7	142	15.2
	22.0	20.0	147	12.9	146	13.6	146	14.1	146	14.4	145	14.8	145	15.3
	26.0	24.0	154	13.2	153	13.8	153	14.3	152	14.6	152	14.9	152	15.4
	30.0	28.0	161	13.4	160	14.0	160	14.4	160	14.7	159	15.0	159	15.5
	35.0	32.0	169	13.6	168	14.2	168	14.6	167	14.9	167	15.1	167	15.6
	39.0	36.0	177	13.8	176	14.3	176	14.7	176	15.0	175	15.2	175	15.6
	44.0	40.0	185	13.9	185	14.4	184	14.8	184	15.0	184	15.3	184	15.7
	47.0	43.0	192	14.0	192	14.5	191	14.8	191	15.1	191	15.3	187	15.3
	51.0	47.0	203	14.4	203	14.8	203	15.2	202	15.4	201	15.5	187	14.2
	54.0	50.0	212	14.7	212	15.1	212	15.4	211	15.5	201	14.7	187	13.4
	57.0	53.0	222	14.9	221	15.3	220	15.5	211	14.7	201	13.9	187	12.7
	60.0	56.0	231	15.1	231	15.5	220	14.7	211	13.9	201	13.2	187	12.1
120	-12.6	-13.0	95.2	9.81	94.8	10.7	94.5	11.3	94.3	11.8	94.0	12.2	93.7	12.9
	-9.0	-9.4	100	10.2	99.7	11.0	99.4	11.7	99.1	12.1	98.9	12.5	98.6	13.1
	-3.64	-4.0	109	10.8	108	11.6	108	12.2	108	12.6	107	13.0	107	13.6
	-1.84	-2.2	111	11.0	110	11.8	110	12.4	110	12.8	110	13.2	109	13.8
	5.5	5.0	121	12.0	120	12.7	120	13.3	120	13.6	119	14.0	119	14.6
	9.5	8.5	126	12.4	126	13.2	126	13.7	125	14.0	125	14.4	125	14.9
	13.0	12.0	133	12.9	132	13.6	132	14.1	132	14.5	131	14.8	131	15.3
	15.0	14.0	136	13.2	136	13.9	136	14.4	135	14.7	135	15.0	135	15.5
	17.0	15.5	139	13.4	139	14.0	138	14.5	138	14.9	138	15.2	137	15.7
	19.0	18.0	143	13.5	142	14.2	142	14.6	142	15.0	142	15.3	141	15.7
	22.0	20.0	146	13.6	146	14.2	145	14.7	145	15.0	145	15.3	145	15.8
	26.0	24.0	153	13.8	153	14.4	152	14.8	152	15.1	152	15.4	151	15.9
	30.0	28.0	160	14.0	160	14.6	159	15.0	159	15.2	159	15.5	159	15.9
	35.0	32.0	168	14.2	168	14.7	167	15.1	167	15.3	167	15.6	166	16.0
	39.0	36.0	176	14.3	176	14.8	175	15.2	175	15.4	175	15.7	173	15.7
	44.0	40.0	185	14.4	184	14.9	184	15.2	184	15.5	184	15.7	173	14.6
	47.0	43.0	192	14.5	191	14.9	191	15.3	190	15.5	186	15.1	173	13.8
	51.0	47.0	203	14.9	202	15.3	202	15.6	194	14.9	186	14.1	173	12.9
	54.0	50.0	212	15.1	211	15.5	203	14.9	194	14.1	186	13.3	173	12.2
	57.0	53.0	221	15.3	216	15.2	203	14.1	194	13.3	186	12.6	173	11.6
	60.0	56.0	231	15.6	216	14.4	203	13.3	194	12.7	186	12.0	173	11.0
110	-12.6	-13.0	94.7	10.8	94.3	11.6	94.0	12.2	93.8	12.6	93.6	13.0	93.3	13.6
	-9.0	-9.4	99.6	11.1	99.2	11.9	98.9	12.5	98.7	12.9	98.5	13.3	98.2	13.8
	-3.64	-4.0	108	11.7	108	12.4	108	13.0	107	13.4	107	13.8	107	14.3
	-1.84	-2.2	110	11.9	110	12.6	110	13.2	109	13.6	109	13.9	109	14.5
	5.5	5.0	120	12.8	120	13.5	119	14.0	119	14.3	119	14.7	119	15.2
	9.5	8.5	126	13.2	125	13.9	125	14.4	125	14.7	125	15.0	124	15.5
	13.0	12.0	132	13.7	132	14.3	131	14.8	131	15.1	131	15.4	131	15.9
	15.0	14.0	136	14.0	135	14.6	135	15.0	135	15.3	135	15.6	134	16.1
	17.0	15.5	139	14.1	138	14.7	138	15.2	138	15.5	137	15.8	137	16.2
	19.0	18.0	142	14.2	142	14.8	142	15.3	141	15.5	141	15.8	141	16.3
	22.0	20.0	146	14.3	145	14.9	145	15.3	145	15.6	144	15.9	144	16.3
	26.0	24.0	152	14.5	152	15.0	152	15.4	152	15.7	151	15.9	151	16.3
	30.0	28.0	160	14.6	159	15.1	159	15.5	159	15.8	159	16.0	158	16.4
	35.0	32.0	168	14.8	167	15.2	167	15.6	167	15.8	166	16.1	158	15.2
	39.0	36.0	176	14.9	175	15.3	175	15.6	175	15.9	170	15.5	158	14.1
	44.0	40.0	184	14.9	184	15.4	184	15.7	178	15.2	170	14.4	158	13.2
	47.0	43.0	191	15.0	191	15.4	186	15.2	178	14.4	170	13.6	158	12.5
	51.0	47.0	202	15.3	198	15.2	186	14.1	178	13.4	170	12.7	158	11.6
	54.0	50.0	211	15.5	198	14.4	186	13.4	178	12.7	170	12.0	158	11.0
	57.0	53.0	214	15.0	198	13.7	186	12.7	178	12.0	170	11.4	158	10.5
	60.0	56.0	214	14.2	198	13.0	186	12.0	178	11.4	170	10.8	158	9.98
100	-12.6	-13.0	94.3	11.8	93.9	12.5	93.6	13.0	93.4	13.4	93.3	13.8	93.0	14.3
	-9.0	-9.4	99.1	12.1	98.8	12.8	98.5	13.3	98.3	13.7	98.1	14.0	97.8	14.6
	-3.64	-4.0	108	12.6	107	13.3	107	13.8	107	14.1	107	14.5	106	15.0
	-1.84	-2.2	110	12.8	109	13.5	109	14.0	109	14.3	109	14.6	108	15.1
	5.5	5.0	120	13.6	119	14.2	119	14.7	119	15.0	119	15.3	118	15.8
	9.5	8.5	125	14.0	125	14.6	125	15.1	124	15.4	124	15.7	124	16.1
	13.0	12.0	132	14.5	131	15.0	131	15.5	131	15.8	130	16.0	130	16.5
	15.0	14.0	135	14.7	135	15.3	135	15.7	134	16.0	134	16.2	134	16.7
	17.0	15.5	138	14.9	138	15.4	137	15.8	137	16.1	137	16.4	137	16.8
	19.0	18.0	142	14.9	141	15.5	141	15.9	141	16.1	141	16.4	141	16.8
	22.0	20.0	145	15.0	145	15.5	144	15.9	144	16.2	144	16.4	144	16.8
	26.0	24.0	152	15.1	152	15.6	151	16.0	151	16.2	151	16.5	144	15.7
	30.0	28.0	159	15.2	159	15.7	159	16.0	158	16.3	155	15.9	144	14.6
	35.0	32.0	167	15.3	167	15.8	166	16.1	162	15.7	155	14.8	144	13.5
	39.0	36.0	175	15.4	175	15.8	169	15.4	162	14.5	155	13.8	144	12.6
	44.0	40.0	184	15.5	180	15.4	169	14.3	162	13.5	155	12.8	144	11.7
	47.0	43.0	190	15.5	180	14.6	169	13.5	162	12.8	155	12.1	144	11.1
	51.0	47.0	195	14.9	180	13.5	169	12.6	162	11.9	155	11.3	144	10.4
	54.0	50.0	195	14.1	180	12.8	169	11.9	162	11.3	155	10.7	144	9.89
	57.0	53.0	195	13.4	180	12.2	169	11.3	162	10.8	155	10.2	144	9.42
	60.0	56.0	195	12.7	180	11.6	169	10.8	162	10.2	155	9.72	144	8.97
90	-12.6	-13.0	87.5	12.7	87.1	13.4	86.9	13.9	86.7	14.2	86.6	14.5	86.3	15.0
	-9.0	-9.4	92.0	13.0	91.7	13.7	91.4	14.1	91.2	14.5	91.1	14.8	90.8	15.3
	-3.64	-4.0	100	13.5	99.6	14.1	99.4	14.6	99.2	14.9	99.0	15.2	98.8	15.7
	-1.84	-2.2	102	13.7	102	14.3	101	14.8	101	15.1	101	15.4	101	15.8
	5.5	5.0	111	14.5	111	15.0	111	15.4	110	15.7	110	16.0	110	16.4
	9.5	8.5	116	14.8	116	15.4	116	15.8	116	16.1	115	16.3	115	16.7
	13.0	12.0	122	15.2	122	15.7	121	16.1	121	16.4	121	16.7	121	17.0
	15.0	14.0	126	15.5	125	16.0	125	16.3	125	16.6	125	16.8	124	16.4
	17.0	15.5	128	15.6	128	16.1	128	16.5	127	16.7	127	17.0	127	16.0
	19.0	18.0	133	15.7	132	16.1	132	16.5	132	16.7	132	16.8	130	15.3
	22.0	20.0	136	15.7	136	16.2	136	16.5	135	16.7	135	16.2	130	14.8
	26.0	24.0	144	15.8	144	16.2	143	16.5	143	15.9	139	15.0	130	13.8
	30.0	28.0	153	15.9	152	16.3	152	15.6	146	14.8	139	14.0	130	12.8
	35.0	32.0	162	15.9	161	15.7	152	14.5	146	13.8	139	13.0	130	11.9
	39.0	36.0	171	16.0	162	14.6	152	13.5	146	12.8	139	12.1	130	11.1
	44.0	40.0	175	14.9	162	13.5	152	12.6	146	11.9	139	11.3	130	10.4
	47.0	43.0	175	14.1	162	12.8	152	11.9	146	11.3	139	10.7	130	9.88
	51.0	47.0	175	13.1	162	11.9	152	11.1	146	10.6	139	10.0	130	9.24
	54.0	50.0	175	12.4	162	11.3	152	10.6	146	10.0	139	9.54	130	8.80
	57.0	53.0	175	11.8	162	10.8	152	10.0	146	9.55	139	9.08	130	8.38
	60.0	56.0	175	11.2	162	10.2	152	9.55	146	9.10	139	8.65	130	8.00

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	93.3	13.7	93.0	14.3	92.8	14.7	92.6	15.0	92.5	15.3	92.3	15.7
	-9.0	-9.4	98.1	14.0	97.8	14.5	97.6	15.0	97.5	15.3	97.3	15.5	97.1	16.0
	-3.64	-4.0	107	14.4	106	15.0	106	15.4	106	15.7	106	15.9	106	16.3
	-1.84	-2.2	109	14.6	108	15.1	108	15.5	108	15.8	108	16.1	108	16.5
	5.5	5.0	119	15.3	118	15.8	118	16.2	118	16.4	118	16.7	115	16.4
	9.5	8.5	124	15.6	124	16.1	124	16.5	124	16.7	123	17.0	115	15.5
	13.0	12.0	130	16.0	130	16.5	130	16.8	130	17.0	124	16.0	115	14.7
	15.0	14.0	134	16.2	134	16.7	134	17.0	130	16.4	124	15.5	115	14.2
	17.0	15.5	137	16.3	137	16.8	135	16.9	130	16.0	124	15.1	115	13.8
	19.0	18.0	141	16.4	141	16.8	135	16.2	130	15.3	124	14.5	115	13.3
	22.0	20.0	144	16.4	144	16.8	135	15.6	130	14.8	124	14.0	115	12.8
	26.0	24.0	151	16.4	144	15.7	135	14.5	130	13.8	124	13.0	115	12.0
	30.0	28.0	156	16.0	144	14.6	135	13.5	130	12.8	124	12.2	115	11.2
	35.0	32.0	156	14.9	144	13.6	135	12.6	130	12.0	124	11.3	115	10.4
	39.0	36.0	156	13.9	144	12.6	135	11.7	130	11.1	124	10.6	115	9.74
	44.0	40.0	156	12.9	144	11.8	135	10.9	130	10.4	124	9.88	115	9.11
	47.0	43.0	156	12.2	144	11.2	135	10.4	130	9.89	124	9.39	115	8.67
	51.0	47.0	156	11.4	144	10.4	135	9.71	130	9.25	124	8.79	115	8.12
	54.0	50.0	156	10.8	144	9.91	135	9.24	130	8.80	124	8.38	115	7.75
	57.0	53.0	156	10.3	144	9.43	135	8.80	130	8.39	124	7.99	115	7.39
	60.0	56.0	156	9.79	144	8.98	135	8.39	130	8.00	124	7.62	115	7.06
70	-12.6	-13.0	92.8	14.7	92.5	15.2	92.3	15.6	92.2	15.8	92.1	16.1	91.9	16.5
	-9.0	-9.4	97.6	14.9	97.4	15.4	97.2	15.8	97.0	16.0	96.9	16.3	96.7	16.7
	-3.64	-4.0	106	15.4	106	15.8	106	16.2	106	16.4	105	16.7	101	15.7
	-1.84	-2.2	108	15.5	108	16.0	108	16.3	108	16.6	108	16.8	101	15.3
	5.5	5.0	118	16.1	118	16.6	118	16.9	113	16.1	108	15.2	101	13.9
	9.5	8.5	124	16.5	123	16.9	118	16.1	113	15.2	108	14.4	101	13.2
	13.0	12.0	130	16.8	126	16.4	118	15.2	113	14.4	108	13.6	101	12.5
	15.0	14.0	134	17.0	126	15.9	118	14.7	113	13.9	108	13.2	101	12.1
	17.0	15.5	136	17.0	126	15.4	118	14.3	113	13.6	108	12.8	101	11.8
	19.0	18.0	136	16.3	126	14.8	118	13.7	113	13.0	108	12.3	101	11.3
	22.0	20.0	136	15.7	126	14.3	118	13.3	113	12.6	108	11.9	101	10.9
	26.0	24.0	136	14.6	126	13.3	118	12.4	113	11.7	108	11.1	101	10.2
	30.0	28.0	136	13.6	126	12.4	118	11.5	113	11.0	108	10.4	101	9.58
	35.0	32.0	136	12.7	126	11.6	118	10.8	113	10.2	108	9.73	101	8.97
	39.0	36.0	136	11.8	126	10.8	118	10.1	113	9.57	108	9.10	101	8.40
	44.0	40.0	136	11.0	126	10.1	118	9.40	113	8.95	108	8.52	101	7.87
	47.0	43.0	136	10.5	126	9.58	118	8.94	113	8.52	108	8.11	101	7.51
	51.0	47.0	136	9.77	126	8.97	118	8.38	113	7.99	108	7.61	101	7.05
	54.0	50.0	136	9.30	126	8.54	118	7.99	113	7.62	108	7.26	101	6.74
	57.0	53.0	136	8.86	126	8.14	118	7.62	113	7.28	108	6.94	101	6.44
	60.0	56.0	136	8.44	126	7.77	118	7.27	113	6.95	108	6.63	101	6.16
60	-12.6	-13.0	92.3	15.7	92.1	16.1	91.9	16.4	91.8	16.5	91.7	15.6	86.4	14.2
	-9.0	-9.4	97.1	15.9	96.9	16.3	96.7	16.6	96.6	15.9	92.9	15.1	86.4	13.8
	-3.64	-4.0	106	16.3	105	16.7	102	15.9	97.2	15.0	92.9	14.2	86.4	13.0
	-1.84	-2.2	108	16.4	108	16.7	102	15.5	97.2	14.7	92.9	13.9	86.4	12.7
	5.5	5.0	117	16.7	108	15.1	102	14.0	97.2	13.3	92.9	12.6	86.4	11.6
	9.5	8.5	117	15.8	108	14.3	102	13.3	97.2	12.6	92.9	12.0	86.4	11.0
	13.0	12.0	117	14.9	108	13.6	102	12.6	97.2	12.0	92.9	11.3	86.4	10.4
	15.0	14.0	117	14.4	108	13.1	102	12.2	97.2	11.6	92.9	11.0	86.4	10.1
	17.0	15.5	117	14.1	108	12.8	102	11.9	97.2	11.3	92.9	10.7	86.4	9.87
	19.0	18.0	117	13.5	108	12.3	102	11.4	97.2	10.9	92.9	10.3	86.4	9.49
	22.0	20.0	117	13.0	108	11.9	102	11.0	97.2	10.5	92.9	9.97	86.4	9.19
	26.0	24.0	117	12.2	108	11.1	102	10.3	97.2	9.84	92.9	9.34	86.4	8.62
	30.0	28.0	117	11.3	108	10.4	102	9.67	97.2	9.21	92.9	8.75	86.4	8.09
	35.0	32.0	117	10.6	108	9.70	102	9.05	97.2	8.62	92.9	8.21	86.4	7.59
	39.0	36.0	117	9.89	108	9.07	102	8.47	97.2	8.08	92.9	7.70	86.4	7.13
	44.0	40.0	117	9.25	108	8.49	102	7.94	97.2	7.58	92.9	7.22	86.4	6.70
	47.0	43.0	117	8.80	108	8.09	102	7.57	97.2	7.23	92.9	6.89	86.4	6.40
	51.0	47.0	117	8.24	108	7.59	102	7.11	97.2	6.80	92.9	6.49	86.4	6.03
	54.0	50.0	117	7.86	108	7.24	102	6.79	97.2	6.49	92.9	6.20	86.4	5.77
	57.0	53.0	117	7.50	108	6.92	102	6.49	97.2	6.21	92.9	5.94	86.4	5.53
	60.0	56.0	117	7.16	108	6.61	102	6.21	97.2	5.95	92.9	5.69	86.4	5.30
50	-12.6	-13.0	91.8	16.5	90.0	15.0	84.6	13.9	81.0	13.2	77.4	12.5	72.0	11.5
	-9.0	-9.4	96.6	16.0	90.0	14.5	84.6	13.5	81.0	12.8	77.4	12.1	72.0	11.1
	-3.64	-4.0	97.3	15.0	90.0	13.7	84.6	12.7	81.0	12.0	77.4	11.4	72.0	10.5
	-1.84	-2.2	97.3	14.7	90.0	13.4	84.6	12.4	81.0	11.8	77.4	11.2	72.0	10.3
	5.5	5.0	97.3	13.3	90.0	12.1	84.6	11.3	81.0	10.7	77.4	10.2	72.0	9.38
	9.5	8.5	97.3	12.6	90.0	11.5	84.6	10.7	81.0	10.2	77.4	9.69	72.0	8.94
	13.0	12.0	97.3	12.0	90.0	10.9	84.6	10.2	81.0	9.69	77.4	9.21	72.0	8.50
	15.0	14.0	97.3	11.6	90.0	10.6	84.6	9.87	81.0	9.40	77.4	8.93	72.0	8.25
	17.0	15.5	97.3	11.3	90.0	10.3	84.6	9.64	81.0	9.19	77.4	8.73	72.0	8.07
	19.0	18.0	97.3	10.9	90.0	9.94	84.6	9.27	81.0	8.84	77.4	8.41	72.0	7.77
	22.0	20.0	97.3	10.5	90.0	9.63	84.6	8.99	81.0	8.57	77.4	8.15	72.0	7.54
	26.0	24.0	97.3	9.84	90.0	9.03	84.6	8.43	81.0	8.05	77.4	7.66	72.0	7.10
	30.0	28.0	97.3	9.22	90.0	8.46	84.6	7.92	81.0	7.56	77.4	7.20	72.0	6.68
	35.0	32.0	97.3	8.63	90.0	7.94	84.6	7.43	81.0	7.10	77.4	6.77	72.0	6.29
	39.0	36.0	97.3	8.09	90.0	7.45	84.6	6.98	81.0	6.67	77.4	6.37	72.0	5.92
	44.0	40.0	97.3	7.59	90.0	7.00	84.6	6.56	81.0	6.28	77.4	6.00	72.0	5.59
	47.0	43.0	97.3	7.24	90.0	6.68	84.6	6.27	81.0	6.00	77.4	5.74	72.0	5.35
	51.0	47.0	97.3	6.80	90.0	6.29	84.6	5.91	81.0	5.66	77.4	5.42	72.0	5.05
	54.0	50.0	97.3	6.50	90.0	6.01	84.6	5.66	81.0	5.42	77.4	5.19	72.0	4.85
	57.0	53.0	97.3	6.22	90.0	5.76	84.6	5.42	81.0	5.20	77.4	4.98	72.0	4.66
	60.0	56.0	97.3	5.95	90.0	5.52	84.6	5.20	81.0	4.99	77.4	4.78	72.0	4.47

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ168AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	94.5	6.91	94.0	8.05	93.6	8.92	93.4	9.49	93.1	10.1	92.7	10.9
	-9.0	-9.4	100	7.39	99.4	8.52	99.0	9.37	98.7	9.93	98.5	10.5	98.1	11.3
	-3.64	-4.0	109	8.24	109	9.33	108	10.2	108	10.7	108	11.2	107	12.1
	-1.84	-2.2	112	8.55	111	9.63	111	10.4	111	11.0	110	11.5	110	12.3
	5.5	5.0	123	9.88	123	10.9	122	11.7	122	12.2	121	12.7	121	13.4
	9.5	8.5	129	10.6	129	11.5	128	12.3	128	12.8	128	13.3	127	14.0
	13.0	12.0	136	11.3	136	12.2	135	12.9	135	13.4	135	13.9	134	14.6
	15.0	14.0	141	11.7	140	12.6	140	13.3	139	13.7	139	14.2	139	14.9
	17.0	15.5	143	11.9	143	12.8	142	13.5	142	14.0	142	14.4	141	15.1
	19.0	18.0	148	12.3	148	13.2	147	13.9	147	14.3	147	14.7	146	15.4
	22.0	20.0	152	12.7	152	13.5	151	14.1	151	14.6	151	15.0	150	15.6
	26.0	24.0	161	13.3	160	14.1	160	14.7	160	15.1	159	15.5	159	16.1
	30.0	28.0	170	13.9	169	14.7	169	15.2	169	15.6	168	16.0	168	16.5
	35.0	32.0	180	14.5	179	15.2	179	15.7	179	16.1	178	16.4	178	17.0
	39.0	36.0	191	15.0	190	15.7	189	16.2	189	16.5	189	16.9	188	17.4
	44.0	40.0	202	15.5	201	16.2	201	16.6	200	17.0	200	17.3	200	17.7
	47.0	43.0	211	15.9	210	16.5	210	17.0	209	17.3	209	17.6	208	18.0
	51.0	47.0	223	16.4	222	17.0	222	17.4	222	17.7	221	17.9	218	18.0
	54.0	50.0	233	16.7	232	17.3	232	17.7	232	17.9	231	18.2	218	17.1
	57.0	53.0	243	17.0	242	17.6	242	18.0	242	18.2	235	17.7	218	16.2
	60.0	56.0	254	17.3	253	17.8	253	18.2	246	17.7	235	16.8	218	15.4
120	-12.6	-13.0	94.0	8.09	93.5	9.15	93.1	9.95	92.9	10.5	92.7	11.0	92.3	11.8
	-9.0	-9.4	99.4	8.56	98.9	9.60	98.5	10.4	98.3	10.9	98.0	11.4	97.6	12.2
	-3.64	-4.0	109	9.37	108	10.4	108	11.1	108	11.6	107	12.1	107	12.9
	-1.84	-2.2	111	9.66	111	10.7	110	11.4	110	11.9	110	12.4	109	13.1
	5.5	5.0	122	10.9	122	11.9	122	12.6	121	13.0	121	13.5	121	14.2
	9.5	8.5	129	11.6	128	12.5	128	13.2	128	13.6	127	14.1	127	14.7
	13.0	12.0	136	12.2	135	13.1	135	13.8	135	14.2	134	14.6	134	15.3
	15.0	14.0	140	12.6	140	13.5	139	14.1	139	14.5	139	15.0	138	15.6
	17.0	15.5	143	12.9	142	13.7	142	14.3	142	14.7	141	15.2	141	15.8
	19.0	18.0	148	13.2	147	14.0	147	14.6	146	15.0	146	15.5	146	16.1
	22.0	20.0	152	13.5	151	14.3	151	14.9	150	15.3	150	15.7	150	16.3
	26.0	24.0	160	14.1	160	14.9	159	15.4	159	15.8	159	16.2	158	16.7
	30.0	28.0	169	14.7	169	15.4	168	15.9	168	16.2	168	16.6	168	17.1
	35.0	32.0	179	15.2	179	15.9	178	16.4	178	16.7	178	17.0	177	17.5
	39.0	36.0	190	15.7	189	16.3	189	16.8	189	17.1	188	17.4	188	17.9
	44.0	40.0	201	16.2	201	16.8	200	17.2	200	17.5	200	17.8	199	18.2
	47.0	43.0	210	16.5	209	17.1	209	17.5	209	17.8	208	18.1	201	17.6
	51.0	47.0	222	17.0	222	17.5	221	17.9	221	18.2	217	17.9	201	16.4
	54.0	50.0	232	17.3	232	17.8	231	18.2	227	17.9	217	16.9	201	15.5
	57.0	53.0	242	17.6	242	18.1	237	17.9	227	17.0	217	16.1	201	14.7
	60.0	56.0	253	17.9	252	18.3	237	17.0	227	16.1	217	15.2	201	14.0
110	-12.6	-13.0	93.4	9.28	93.0	10.3	92.7	11.0	92.4	11.5	92.2	12.0	91.9	12.7
	-9.0	-9.4	98.8	9.73	98.4	10.7	98.0	11.4	97.8	11.9	97.6	12.4	97.2	13.1
	-3.64	-4.0	108	10.5	108	11.4	107	12.1	107	12.6	107	13.0	107	13.7
	-1.84	-2.2	111	10.8	110	11.7	110	12.4	110	12.8	109	13.3	109	14.0
	5.5	5.0	122	12.0	121	12.8	121	13.5	121	13.9	121	14.3	120	15.0
	9.5	8.5	128	12.6	128	13.4	127	14.0	127	14.5	127	14.9	126	15.5
	13.0	12.0	135	13.2	135	14.0	134	14.6	134	15.0	134	15.4	133	16.0
	15.0	14.0	139	13.6	139	14.4	139	14.9	138	15.3	138	15.7	138	16.3
	17.0	15.5	142	13.8	142	14.6	141	15.1	141	15.5	141	15.9	140	16.5
	19.0	18.0	147	14.1	147	14.9	146	15.4	146	15.8	146	16.2	145	16.7
	22.0	20.0	151	14.4	151	15.1	150	15.7	150	16.0	150	16.4	149	16.9
	26.0	24.0	160	14.9	159	15.6	159	16.1	158	16.5	158	16.8	158	17.3
	30.0	28.0	169	15.5	168	16.1	168	16.6	168	16.9	167	17.2	167	17.7
	35.0	32.0	179	15.9	178	16.6	178	17.0	178	17.3	177	17.6	177	18.1
	39.0	36.0	189	16.4	189	17.0	188	17.4	188	17.7	188	18.0	185	18.0
	44.0	40.0	200	16.8	200	17.4	200	17.8	199	18.0	199	18.2	185	16.7
	47.0	43.0	209	17.2	209	17.7	208	18.0	208	18.3	199	17.3	185	15.8
	51.0	47.0	222	17.6	221	18.0	217	17.9	208	17.0	199	16.1	185	14.8
	54.0	50.0	232	17.8	231	18.3	217	17.0	208	16.1	199	15.3	185	14.0
	57.0	53.0	242	18.1	231	17.3	217	16.1	208	15.3	199	14.5	185	13.3
	60.0	56.0	250	18.1	231	16.5	217	15.3	208	14.5	199	13.8	185	12.7
100	-12.6	-13.0	92.9	10.5	92.5	11.4	92.2	12.0	92.0	12.5	91.8	12.9	91.5	13.6
	-9.0	-9.4	98.3	10.9	97.9	11.8	97.5	12.4	97.3	12.9	97.1	13.3	96.8	13.9
	-3.64	-4.0	108	11.6	107	12.5	107	13.1	107	13.5	106	13.9	106	14.6
	-1.84	-2.2	110	11.9	110	12.7	109	13.3	109	13.8	109	14.2	109	14.8
	5.5	5.0	121	13.0	121	13.8	120	14.4	120	14.8	120	15.2	120	15.7
	9.5	8.5	128	13.6	127	14.4	127	14.9	127	15.3	126	15.7	126	16.2
	13.0	12.0	135	14.2	134	14.9	134	15.5	134	15.8	133	16.2	133	16.7
	15.0	14.0	139	14.5	138	15.2	138	15.8	138	16.1	138	16.5	137	17.0
	17.0	15.5	142	14.7	141	15.4	141	15.9	141	16.3	140	16.6	140	17.2
	19.0	18.0	146	15.0	146	15.7	146	16.2	145	16.6	145	16.9	145	17.4
	22.0	20.0	150	15.3	150	15.9	150	16.4	149	16.8	149	17.1	149	17.6
	26.0	24.0	159	15.8	159	16.4	158	16.9	158	17.2	158	17.5	157	17.9
	30.0	28.0	168	16.2	168	16.8	167	17.3	167	17.5	167	17.8	167	18.3
	35.0	32.0	178	16.7	178	17.2	177	17.6	177	17.9	177	18.2	168	17.2
	39.0	36.0	189	17.1	188	17.6	188	18.0	188	18.3	181	17.5	168	16.0
	44.0	40.0	200	17.5	199	18.0	197	18.1	189	17.2	181	16.3	168	14.9
	47.0	43.0	209	17.8	208	18.2	197	17.2	189	16.3	181	15.4	168	14.2
	51.0	47.0	221	18.1	210	17.2	197	16.0	189	15.2	181	14.4	168	13.2
	54.0	50.0	227	17.9	210	16.3	197	15.1	189	14.4	181	13.7	168	12.6
	57.0	53.0	227	17.0	210	15.5	197	14.4	189	13.7	181	13.0	168	12.0
	60.0	56.0	227	16.1	210	14.7	197	13.7	189	13.0	181	12.4	168	11.4
90	-12.6	-13.0	92.0	11.7	91.7	12.5	91.4	13.0	91.2	13.4	91.0	13.8	90.7	14.4
	-9.0	-9.4	97.4	12.1	97.0	12.8	96.7	13.4	96.5	13.8	96.3	14.2	96.0	14.8
	-3.64	-4.0	107	12.8	106	13.5	106	14.1	106	14.5	106	14.8	105	15.4
	-1.84	-2.2	109	13.0	109	13.8	108	14.3	108	14.7	108	15.1	108	15.6
	5.5	5.0	120	14.1	120	14.8	120	15.3	119	15.6	119	16.0	119	16.5
	9.5	8.5	127	14.6	126	15.3	126	15.8	126	16.1	125	16.5	125	17.0
	13.0	12.0	134	15.2	133	15.8	133	16.3	133	16.6	132	17.0	132	17.5
	15.0	14.0	138	15.5	137	16.1	137	16.6	137	16.9	137	17.2	136	17.7
	17.0	15.5	141	15.7	140	16.3	140	16.8	140	17.1	139	17.4	139	17.9
	19.0	18.0	145	15.9	145	16.5	145	17.0	144	17.3	144	17.6	144	18.1
	22.0	20.0	149	16.2	149	16.8	149	17.2	148	17.5	148	17.8	148	18.2
	26.0	24.0	158	16.6	158	17.2	157	17.6	157	17.9	157	18.1	151	17.5
	30.0	28.0	167	17.0	167	17.5	167	17.9	166	18.2	163	17.8	151	16.3
	35.0	32.0	177	17.4	177	17.9	176	18.3	170	17.5	163	16.5	151	15.2
	39.0	36.0	188	17.8	187	18.3	178	17.1	170	16.3	163	15.4	151	14.1
	44.0	40.0	199	18.2	189	17.2	178	16.0	170	15.1	163	14.4	151	13.2
	47.0	43.0	204	17.9	189	16.3	178	15.1	170	14.4	163	13.6	151	12.5
	51.0	47.0	204	16.6	189	15.2	178	14.1	170	13.4	163	12.7	151	11.7
	54.0	50.0	204	15.8	189	14.4	178	13.4	170	12.8	163	12.1	151	11.2
	57.0	53.0	204	15.0	189	13.7	178	12.7	170	12.1	163	11.5	151	10.6
	60.0	56.0	204	14.2	189	13.0	178	12.1	170	11.6	163	11.0	151	10.2

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	91.8	12.8	91.5	13.6	91.2	14.1	91.1	14.4	90.9	14.8	90.7	15.3
	-9.0	-9.4	97.1	13.2	96.8	13.9	96.6	14.4	96.4	14.8	96.2	15.1	96.0	15.7
	-3.64	-4.0	106	13.9	106	14.6	106	15.1	106	15.4	106	15.7	105	16.2
	-1.84	-2.2	109	14.1	109	14.8	108	15.3	108	15.6	108	15.9	108	16.4
	5.5	5.0	120	15.1	120	15.7	119	16.2	119	16.5	119	16.8	119	17.3
	9.5	8.5	126	15.6	126	16.2	126	16.7	126	17.0	125	17.3	125	17.7
	13.0	12.0	133	16.1	133	16.7	133	17.2	133	17.4	132	17.7	132	18.2
	15.0	14.0	138	16.4	137	17.0	137	17.4	137	17.7	137	18.0	134	18.0
	17.0	15.5	140	16.6	140	17.2	140	17.6	140	17.8	139	18.1	134	17.6
	19.0	18.0	145	16.8	145	17.4	145	17.8	144	18.1	144	18.3	134	16.8
	22.0	20.0	149	17.0	149	17.6	149	18.0	148	18.2	144	17.8	134	16.3
	26.0	24.0	158	17.4	157	17.9	157	18.3	151	17.5	144	16.6	134	15.2
	30.0	28.0	167	17.8	167	18.3	158	17.2	151	16.3	144	15.4	134	14.2
	35.0	32.0	177	18.2	168	17.2	158	16.0	151	15.2	144	14.4	134	13.2
	39.0	36.0	182	17.6	168	16.0	158	14.9	151	14.2	144	13.4	134	12.4
	44.0	40.0	182	16.4	168	14.9	158	13.9	151	13.2	144	12.5	134	11.6
	47.0	43.0	182	15.5	168	14.2	158	13.2	151	12.6	144	11.9	134	11.0
	51.0	47.0	182	14.5	168	13.2	158	12.3	151	11.7	144	11.2	134	10.3
	54.0	50.0	182	13.7	168	12.6	158	11.7	151	11.2	144	10.6	134	9.84
	57.0	53.0	182	13.1	168	12.0	158	11.2	151	10.7	144	10.1	134	9.39
	60.0	56.0	182	12.4	168	11.4	158	10.7	151	10.2	144	9.68	134	8.97
70	-12.6	-13.0	91.3	14.0	91.0	14.7	90.8	15.1	90.6	15.4	90.5	15.7	90.3	16.2
	-9.0	-9.4	96.6	14.4	96.3	15.0	96.1	15.5	95.9	15.8	95.8	16.1	95.5	16.5
	-3.64	-4.0	106	15.0	106	15.6	105	16.0	105	16.3	105	16.6	105	17.1
	-1.84	-2.2	108	15.2	108	15.8	108	16.3	108	16.5	107	16.8	107	17.3
	5.5	5.0	119	16.2	119	16.7	119	17.1	119	17.4	119	17.7	118	17.6
	9.5	8.5	126	16.6	125	17.2	125	17.6	125	17.8	125	18.1	118	16.7
	13.0	12.0	133	17.1	132	17.6	132	18.0	132	18.3	126	17.3	118	15.8
	15.0	14.0	137	17.4	137	17.9	136	18.3	132	17.7	126	16.7	118	15.3
	17.0	15.5	140	17.5	139	18.0	138	18.2	132	17.2	126	16.3	118	15.0
	19.0	18.0	145	17.8	144	18.2	138	17.4	132	16.5	126	15.7	118	14.4
	22.0	20.0	149	17.9	147	18.1	138	16.8	132	16.0	126	15.1	118	13.9
	26.0	24.0	157	18.3	147	16.9	138	15.7	132	14.9	126	14.1	118	13.0
	30.0	28.0	159	17.3	147	15.8	138	14.7	132	13.9	126	13.2	118	12.2
	35.0	32.0	159	16.1	147	14.7	138	13.7	132	13.0	126	12.4	118	11.4
	39.0	36.0	159	15.0	147	13.7	138	12.8	132	12.2	126	11.6	118	10.7
	44.0	40.0	159	14.0	147	12.8	138	11.9	132	11.4	126	10.8	118	10.0
	47.0	43.0	159	13.3	147	12.2	138	11.4	132	10.8	126	10.3	118	9.54
	51.0	47.0	159	12.4	147	11.4	138	10.6	132	10.2	126	9.67	118	8.96
	54.0	50.0	159	11.8	147	10.8	138	10.1	132	9.68	126	9.23	118	8.56
	57.0	53.0	159	11.2	147	10.3	138	9.68	132	9.24	126	8.81	118	8.18
	60.0	56.0	159	10.7	147	9.87	138	9.24	132	8.83	126	8.42	118	7.83
60	-12.6	-13.0	90.7	15.2	90.5	15.8	90.3	16.1	90.2	16.4	90.0	16.7	89.8	17.1
	-9.0	-9.4	96.0	15.6	95.8	16.1	95.6	16.5	95.4	16.7	95.3	17.0	95.1	17.4
	-3.64	-4.0	105	16.1	105	16.7	105	17.0	105	17.3	105	17.5	101	16.5
	-1.84	-2.2	108	16.4	107	16.8	107	17.2	107	17.5	107	17.6	101	16.2
	5.5	5.0	119	17.2	119	17.7	118	17.8	113	16.9	108	16.0	101	14.7
	9.5	8.5	125	17.7	125	18.1	118	16.9	113	16.0	108	15.2	101	14.0
	13.0	12.0	132	18.1	126	17.2	118	16.0	113	15.2	108	14.4	101	13.2
	15.0	14.0	136	18.3	126	16.7	118	15.5	113	14.7	108	13.9	101	12.8
	17.0	15.5	136	17.9	126	16.3	118	15.1	113	14.4	108	13.6	101	12.5
	19.0	18.0	136	17.1	126	15.6	118	14.5	113	13.8	108	13.1	101	12.1
	22.0	20.0	136	16.5	126	15.1	118	14.0	113	13.3	108	12.7	101	11.7
	26.0	24.0	136	15.4	126	14.1	118	13.1	113	12.5	108	11.9	101	11.0
	30.0	28.0	136	14.4	126	13.2	118	12.3	113	11.7	108	11.1	101	10.3
	35.0	32.0	136	13.4	126	12.3	118	11.5	113	11.0	108	10.4	101	9.64
	39.0	36.0	136	12.6	126	11.5	118	10.8	113	10.3	108	9.78	101	9.06
	44.0	40.0	136	11.7	126	10.8	118	10.1	113	9.63	108	9.18	101	8.51
	47.0	43.0	136	11.2	126	10.3	118	9.62	113	9.18	108	8.76	101	8.13
	51.0	47.0	136	10.5	126	9.64	118	9.03	113	8.63	108	8.24	101	7.66
	54.0	50.0	136	9.98	126	9.20	118	8.63	113	8.25	108	7.88	101	7.33
	57.0	53.0	136	9.53	126	8.79	118	8.25	113	7.89	108	7.54	101	7.02
	60.0	56.0	136	9.10	126	8.40	118	7.89	113	7.55	108	7.22	101	6.73
50	-12.6	-13.0	90.2	16.4	90.0	16.9	89.8	17.2	89.7	16.7	89.6	15.9	84.0	14.6
	-9.0	-9.4	95.4	16.7	95.2	17.2	95.1	17.1	94.5	16.2	90.3	15.4	84.0	14.1
	-3.64	-4.0	105	17.3	104	17.4	98.7	16.1	94.5	15.3	90.3	14.5	84.0	13.3
	-1.84	-2.2	107	17.5	105	17.0	98.7	15.8	94.5	15.0	90.3	14.2	84.0	13.1
	5.5	5.0	113	16.9	105	15.4	98.7	14.3	94.5	13.6	90.3	12.9	84.0	11.9
	9.5	8.5	113	16.0	105	14.6	98.7	13.6	94.5	13.0	90.3	12.3	84.0	11.4
	13.0	12.0	113	15.2	105	13.9	98.7	12.9	94.5	12.3	90.3	11.7	84.0	10.8
	15.0	14.0	113	14.7	105	13.5	98.7	12.5	94.5	11.9	90.3	11.3	84.0	10.5
	17.0	15.5	113	14.4	105	13.1	98.7	12.3	94.5	11.7	90.3	11.1	84.0	10.3
	19.0	18.0	113	13.8	105	12.6	98.7	11.8	94.5	11.2	90.3	10.7	84.0	9.87
	22.0	20.0	113	13.4	105	12.2	98.7	11.4	94.5	10.9	90.3	10.4	84.0	9.58
	26.0	24.0	113	12.5	105	11.5	98.7	10.7	94.5	10.2	90.3	9.73	84.0	9.02
	30.0	28.0	113	11.7	105	10.8	98.7	10.1	94.5	9.60	90.3	9.15	84.0	8.49
	35.0	32.0	113	11.0	105	10.1	98.7	9.44	94.5	9.02	90.3	8.60	84.0	7.99
	39.0	36.0	113	10.3	105	9.46	98.7	8.87	94.5	8.48	90.3	8.09	84.0	7.52
	44.0	40.0	113	9.64	105	8.89	98.7	8.34	94.5	7.98	90.3	7.62	84.0	7.10
	47.0	43.0	113	9.19	105	8.48	98.7	7.97	94.5	7.63	90.3	7.29	84.0	6.79
	51.0	47.0	113	8.64	105	7.99	98.7	7.51	94.5	7.19	90.3	6.88	84.0	6.42
	54.0	50.0	113	8.26	105	7.64	98.7	7.19	94.5	6.89	90.3	6.59	84.0	6.16
	57.0	53.0	113	7.90	105	7.31	98.7	6.89	94.5	6.60	90.3	6.33	84.0	5.91
	60.0	56.0	113	7.56	105	7.01	98.7	6.60	94.5	6.34	90.3	6.07	84.0	5.68

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ192AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	119	9.01	118	10.2	117	11.1	117	11.7	117	12.3	116	13.2
	-9.0	-9.4	125	9.49	124	10.7	124	11.6	123	12.2	123	12.7	122	13.6
	-3.64	-4.0	136	10.3	135	11.5	134	12.3	134	12.9	134	13.4	133	14.3
	-1.84	-2.2	138	10.6	138	11.7	137	12.6	137	13.1	136	13.7	136	14.5
	5.5	5.0	151	11.9	150	13.0	149	13.7	149	14.3	149	14.8	148	15.6
	9.5	8.5	158	12.6	157	13.6	156	14.3	156	14.8	156	15.3	155	16.1
	13.0	12.0	165	13.3	165	14.2	164	14.9	164	15.4	164	15.9	163	16.6
	15.0	14.0	170	13.6	170	14.6	169	15.3	169	15.8	168	16.2	168	16.9
	17.0	15.5	174	13.9	173	14.8	172	15.5	172	16.0	172	16.4	171	17.1
	19.0	18.0	178	14.0	177	14.9	177	15.6	176	16.0	176	16.5	175	17.1
	22.0	20.0	181	14.1	181	15.0	180	15.6	180	16.1	179	16.5	179	17.1
	26.0	24.0	189	14.3	188	15.1	187	15.7	187	16.1	187	16.5	186	17.1
	30.0	28.0	196	14.4	196	15.2	195	15.8	195	16.2	195	16.6	194	17.1
	35.0	32.0	205	14.6	204	15.3	204	15.8	203	16.2	203	16.6	202	17.1
	39.0	36.0	213	14.7	213	15.3	212	15.9	212	16.2	211	16.5	211	17.0
	44.0	40.0	222	14.7	222	15.4	221	15.9	221	16.2	220	16.5	220	17.0
	47.0	43.0	229	14.8	229	15.4	228	15.8	228	16.1	227	16.4	227	16.9
	51.0	47.0	243	15.2	242	15.8	242	16.3	241	16.5	241	16.8	240	17.3
	54.0	50.0	253	15.6	253	16.1	252	16.6	252	16.8	252	17.1	249	17.3
	57.0	53.0	265	15.9	264	16.4	263	16.8	263	17.1	263	17.4	249	16.4
	60.0	56.0	276	16.2	275	16.7	275	17.1	275	17.4	268	17.0	249	15.6
120	-12.6	-13.0	118	10.3	117	11.4	117	12.2	117	12.8	116	13.3	116	14.2
	-9.0	-9.4	124	10.7	123	11.8	123	12.6	123	13.2	122	13.7	122	14.5
	-3.64	-4.0	135	11.5	134	12.5	134	13.3	133	13.9	133	14.4	133	15.2
	-1.84	-2.2	137	11.8	137	12.8	136	13.6	136	14.1	136	14.6	135	15.4
	5.5	5.0	150	13.0	149	14.0	149	14.7	149	15.2	148	15.6	148	16.4
	9.5	8.5	157	13.6	156	14.5	156	15.2	156	15.7	155	16.2	155	16.9
	13.0	12.0	165	14.3	164	15.1	164	15.8	163	16.2	163	16.7	163	17.4
	15.0	14.0	169	14.6	169	15.5	168	16.1	168	16.6	168	17.0	167	17.6
	17.0	15.5	173	14.9	172	15.7	172	16.3	171	16.8	171	17.2	171	17.8
	19.0	18.0	177	14.9	176	15.8	176	16.4	176	16.8	175	17.2	175	17.8
	22.0	20.0	181	15.0	180	15.8	179	16.4	179	16.8	179	17.2	178	17.8
	26.0	24.0	188	15.1	187	15.9	187	16.5	187	16.8	186	17.2	186	17.8
	30.0	28.0	196	15.2	195	15.9	195	16.5	194	16.8	194	17.2	194	17.7
	35.0	32.0	204	15.3	203	16.0	203	16.5	203	16.8	202	17.2	202	17.7
	39.0	36.0	213	15.4	212	16.0	212	16.5	211	16.8	211	17.1	210	17.6
	44.0	40.0	222	15.4	221	16.0	221	16.4	220	16.7	220	17.0	219	17.5
	47.0	43.0	229	15.4	228	16.0	227	16.4	227	16.7	227	17.0	226	17.4
	51.0	47.0	242	15.8	241	16.4	241	16.8	241	17.0	240	17.3	230	16.6
	54.0	50.0	253	16.2	252	16.7	252	17.1	251	17.3	248	17.2	230	15.8
	57.0	53.0	264	16.5	263	16.9	263	17.3	259	17.2	248	16.3	230	15.0
	60.0	56.0	275	16.7	275	17.2	271	17.2	259	16.3	248	15.5	230	14.2
110	-12.6	-13.0	117	11.5	117	12.5	116	13.3	116	13.8	116	14.3	115	15.1
	-9.0	-9.4	123	11.9	123	12.9	122	13.7	122	14.2	122	14.7	121	15.4
	-3.64	-4.0	134	12.7	134	13.6	133	14.4	133	14.8	133	15.3	132	16.0
	-1.84	-2.2	137	12.9	136	13.9	136	14.6	136	15.1	135	15.5	135	16.3
	5.5	5.0	149	14.1	149	15.0	148	15.6	148	16.1	148	16.5	147	17.2
	9.5	8.5	156	14.7	156	15.5	155	16.1	155	16.6	155	17.0	154	17.6
	13.0	12.0	164	15.2	163	16.1	163	16.7	163	17.1	162	17.5	162	18.1
	15.0	14.0	169	15.6	168	16.4	168	17.0	167	17.4	167	17.8	167	18.4
	17.0	15.5	172	15.8	172	16.6	171	17.2	171	17.5	171	17.9	170	18.5
	19.0	18.0	176	15.9	176	16.6	175	17.2	175	17.5	175	17.9	174	18.5
	22.0	20.0	180	15.9	179	16.6	179	17.2	179	17.5	178	17.9	178	18.5
	26.0	24.0	187	16.0	187	16.7	186	17.2	186	17.5	186	17.9	185	18.4
	30.0	28.0	195	16.0	194	16.7	194	17.2	194	17.5	193	17.8	193	18.3
	35.0	32.0	203	16.1	203	16.7	202	17.1	202	17.4	202	17.7	201	18.2
	39.0	36.0	212	16.1	211	16.6	211	17.1	211	17.4	210	17.7	210	18.1
	44.0	40.0	221	16.1	220	16.6	220	17.0	220	17.3	219	17.5	211	17.0
	47.0	43.0	228	16.0	227	16.5	227	16.9	227	17.2	226	17.5	211	16.1
	51.0	47.0	241	16.4	241	16.9	240	17.3	238	17.3	227	16.3	211	15.0
	54.0	50.0	252	16.7	251	17.2	248	17.2	238	16.4	227	15.5	211	14.2
	57.0	53.0	263	17.0	263	17.5	248	16.3	238	15.5	227	14.7	211	13.5
	60.0	56.0	275	17.3	264	16.7	248	15.5	238	14.7	227	14.0	211	12.9
100	-12.6	-13.0	117	12.8	116	13.7	116	14.4	115	14.9	115	15.3	115	16.0
	-9.0	-9.4	123	13.2	122	14.1	122	14.8	122	15.2	121	15.7	121	16.3
	-3.64	-4.0	133	13.9	133	14.7	133	15.4	132	15.8	132	16.3	132	16.9
	-1.84	-2.2	136	14.1	136	15.0	135	15.6	135	16.0	135	16.5	134	17.1
	5.5	5.0	149	15.2	148	16.0	148	16.6	147	17.0	147	17.4	147	18.0
	9.5	8.5	156	15.7	155	16.5	155	17.0	154	17.4	154	17.8	154	18.4
	13.0	12.0	163	16.2	163	17.0	162	17.5	162	17.9	162	18.3	161	18.8
	15.0	14.0	168	16.6	168	17.3	167	17.8	167	18.2	167	18.5	166	19.1
	17.0	15.5	171	16.8	171	17.5	171	18.0	170	18.3	170	18.7	170	19.2
	19.0	18.0	176	16.8	175	17.5	175	18.0	174	18.3	174	18.7	174	19.2
	22.0	20.0	179	16.8	179	17.5	178	18.0	178	18.3	178	18.6	177	19.1
	26.0	24.0	187	16.8	186	17.4	186	17.9	185	18.2	185	18.5	185	19.0
	30.0	28.0	194	16.8	194	17.4	193	17.9	193	18.2	193	18.4	192	18.8
	35.0	32.0	203	16.8	202	17.4	202	17.8	201	18.1	201	18.3	192	17.5
	39.0	36.0	211	16.8	211	17.3	210	17.7	210	18.0	206	17.8	192	16.3
	44.0	40.0	220	16.7	220	17.2	219	17.6	216	17.4	206	16.5	192	15.2
	47.0	43.0	227	16.7	227	17.1	226	17.4	216	16.5	206	15.7	192	14.4
	51.0	47.0	241	17.0	240	17.5	226	16.2	216	15.4	206	14.6	192	13.4
	54.0	50.0	251	17.3	240	16.6	226	15.4	216	14.6	206	13.9	192	12.8
	57.0	53.0	259	17.2	240	15.7	226	14.6	216	13.9	206	13.2	192	12.1
	60.0	56.0	259	16.4	240	14.9	226	13.9	216	13.2	206	12.5	192	11.6
90	-12.6	-13.0	104	14.0	104	14.9	103	15.5	103	15.9	103	16.3	103	16.9
	-9.0	-9.4	110	14.4	109	15.2	109	15.8	109	16.2	108	16.6	108	17.3
	-3.64	-4.0	119	15.0	119	15.8	118	16.4	118	16.8	118	17.2	117	17.8
	-1.84	-2.2	121	15.3	121	16.0	121	16.6	120	17.0	120	17.4	120	18.0
	5.5	5.0	133	16.2	132	17.0	132	17.5	131	17.9	131	18.2	131	18.8
	9.5	8.5	139	16.7	138	17.4	138	17.9	138	18.3	138	18.6	137	19.2
	13.0	12.0	146	17.2	145	17.9	145	18.4	145	18.7	144	19.1	144	19.6
	15.0	14.0	150	17.5	150	18.2	149	18.7	149	19.0	149	19.3	148	19.8
	17.0	15.5	153	17.7	153	18.3	152	18.8	152	19.1	152	19.4	151	19.9
	19.0	18.0	158	17.7	158	18.3	157	18.8	157	19.1	157	19.4	157	19.7
	22.0	20.0	163	17.7	162	18.3	162	18.7	162	19.0	161	19.3	161	19.1
	26.0	24.0	172	17.7	172	18.2	171	18.6	171	18.9	171	19.2	170	17.8
	30.0	28.0	182	17.6	182	18.2	181	18.5	181	18.8	181	18.1	173	16.5
	35.0	32.0	193	17.6	192	18.1	192	18.4	192	17.8	186	16.8	173	15.4
	39.0	36.0	204	17.5	204	18.0	203	17.4	194	16.5	186	15.6	173	14.4
	44.0	40.0	217	17.4	216	17.5	203	16.2	194	15.4	186	14.6	173	13.4
	47.0	43.0	226	17.3	216	16.5	203	15.4	194	14.6	186	13.8	173	12.7
	51.0	47.0	233	16.9	216	15.4	203	14.3	194	13.6	186	12.9	173	11.9
	54.0	50.0	233	16.0	216	14.6	203	13.6	194	13.0	186	12.3	173	11.4
	57.0	53.0	233	15.2	216	13.9	203	12.9	194	12.3	186	11.7	173	10.8
	60.0	56.0	233	14.4	216	13.2	203	12.3	194	11.7	186	11.2	173	10.3

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	115	15.3	115	16.0	115	16.6	114	16.9	114	17.3	114	17.9
	-9.0	-9.4	121	15.6	121	16.3	121	16.9	120	17.3	120	17.6	120	18.2
	-3.64	-4.0	132	16.2	132	16.9	131	17.4	131	17.8	131	18.1	131	18.6
	-1.84	-2.2	135	16.4	134	17.1	134	17.6	134	18.0	134	18.3	133	18.8
	5.5	5.0	147	17.3	147	18.0	146	18.4	146	18.8	146	19.1	146	19.6
	9.5	8.5	154	17.8	154	18.4	153	18.8	153	19.2	153	19.5	153	19.9
	13.0	12.0	162	18.2	161	18.8	161	19.3	161	19.6	161	19.9	154	18.9
	15.0	14.0	167	18.5	166	19.1	166	19.5	166	19.8	165	20.0	154	18.3
	17.0	15.5	170	18.7	170	19.2	169	19.6	169	19.9	165	19.5	154	17.8
	19.0	18.0	174	18.6	174	19.2	173	19.6	173	19.8	165	18.7	154	17.1
	22.0	20.0	178	18.6	177	19.1	177	19.5	173	19.1	165	18.0	154	16.5
	26.0	24.0	185	18.5	185	19.0	181	18.7	173	17.8	165	16.8	154	15.4
	30.0	28.0	193	18.4	192	18.8	181	17.4	173	16.6	165	15.7	154	14.4
	35.0	32.0	201	18.3	192	17.5	181	16.2	173	15.4	165	14.6	154	13.4
	39.0	36.0	208	17.9	192	16.3	181	15.1	173	14.4	165	13.6	154	12.6
	44.0	40.0	208	16.6	192	15.2	181	14.1	173	13.4	165	12.7	154	11.7
	47.0	43.0	208	15.8	192	14.4	181	13.4	173	12.8	165	12.1	154	11.2
	51.0	47.0	208	14.7	192	13.4	181	12.5	173	11.9	165	11.3	154	10.5
	54.0	50.0	208	14.0	192	12.8	181	11.9	173	11.4	165	10.8	154	9.99
	57.0	53.0	208	13.3	192	12.2	181	11.4	173	10.8	165	10.3	154	9.54
	60.0	56.0	208	12.6	192	11.6	181	10.8	173	10.3	165	9.83	154	9.11
70	-12.6	-13.0	115	16.5	114	17.2	114	17.7	114	18.0	114	18.3	113	18.8
	-9.0	-9.4	121	16.8	120	17.5	120	18.0	120	18.3	120	18.6	119	19.1
	-3.64	-4.0	131	17.4	131	18.0	131	18.4	131	18.8	130	19.1	130	19.5
	-1.84	-2.2	134	17.6	134	18.2	133	18.6	133	18.9	133	19.2	133	19.7
	5.5	5.0	146	18.4	146	18.9	146	19.4	146	19.6	144	19.6	134	17.9
	9.5	8.5	153	18.8	153	19.3	153	19.7	151	19.6	144	18.6	134	17.0
	13.0	12.0	161	19.2	161	19.7	158	19.6	151	18.6	144	17.6	134	16.1
	15.0	14.0	166	19.5	166	20.0	158	18.9	151	18.0	144	17.0	134	15.6
	17.0	15.5	169	19.6	168	19.9	158	18.5	151	17.5	144	16.6	134	15.2
	19.0	18.0	174	19.5	168	19.1	158	17.7	151	16.8	144	15.9	134	14.6
	22.0	20.0	177	19.5	168	18.4	158	17.1	151	16.2	144	15.4	134	14.1
	26.0	24.0	182	18.9	168	17.2	158	16.0	151	15.2	144	14.4	134	13.2
	30.0	28.0	182	17.6	168	16.0	158	14.9	151	14.1	144	13.4	134	12.4
	35.0	32.0	182	16.4	168	14.9	158	13.9	151	13.2	144	12.5	134	11.6
	39.0	36.0	182	15.2	168	13.9	158	13.0	151	12.3	144	11.7	134	10.8
	44.0	40.0	182	14.2	168	13.0	158	12.1	151	11.6	144	11.0	134	10.2
	47.0	43.0	182	13.5	168	12.4	158	11.5	151	11.0	144	10.5	134	9.69
	51.0	47.0	182	12.6	168	11.6	158	10.8	151	10.3	144	9.82	134	9.10
	54.0	50.0	182	12.0	168	11.0	158	10.3	151	9.83	144	9.37	134	8.69
	57.0	53.0	182	11.4	168	10.5	158	9.83	151	9.39	144	8.95	134	8.31
	60.0	56.0	182	10.9	168	10.0	158	9.39	151	8.97	144	8.56	134	7.95
60	-12.6	-13.0	114	17.8	114	18.3	113	18.7	113	19.0	113	19.3	113	18.4
	-9.0	-9.4	120	18.1	120	18.6	120	19.0	119	19.3	119	19.4	115	17.8
	-3.64	-4.0	131	18.6	130	19.1	130	19.5	130	19.4	124	18.3	115	16.8
	-1.84	-2.2	133	18.7	133	19.2	133	19.6	130	18.9	124	17.9	115	16.4
	5.5	5.0	146	19.5	144	19.5	135	18.1	130	17.2	124	16.2	115	14.9
	9.5	8.5	153	19.8	144	18.5	135	17.2	130	16.3	124	15.4	115	14.2
	13.0	12.0	156	19.2	144	17.5	135	16.2	130	15.4	124	14.6	115	13.4
	15.0	14.0	156	18.6	144	16.9	135	15.7	130	14.9	124	14.2	115	13.0
	17.0	15.5	156	18.1	144	16.5	135	15.3	130	14.6	124	13.8	115	12.7
	19.0	18.0	156	17.4	144	15.8	135	14.7	130	14.0	124	13.3	115	12.2
	22.0	20.0	156	16.8	144	15.3	135	14.3	130	13.6	124	12.9	115	11.9
	26.0	24.0	156	15.7	144	14.3	135	13.3	130	12.7	124	12.1	115	11.1
	30.0	28.0	156	14.6	144	13.4	135	12.5	130	11.9	124	11.3	115	10.4
	35.0	32.0	156	13.7	144	12.5	135	11.7	130	11.1	124	10.6	115	9.79
	39.0	36.0	156	12.8	144	11.7	135	10.9	130	10.4	124	9.93	115	9.20
	44.0	40.0	156	11.9	144	11.0	135	10.2	130	9.78	124	9.32	115	8.65
	47.0	43.0	156	11.4	144	10.4	135	9.77	130	9.33	124	8.90	115	8.26
	51.0	47.0	156	10.6	144	9.79	135	9.17	130	8.77	124	8.37	115	7.78
	54.0	50.0	156	10.1	144	9.35	135	8.76	130	8.38	124	8.00	115	7.45
	57.0	53.0	156	9.68	144	8.93	135	8.38	130	8.01	124	7.66	115	7.13
	60.0	56.0	156	9.24	144	8.53	135	8.01	130	7.67	124	7.34	115	6.84
50	-12.6	-13.0	113	19.0	113	19.3	113	17.9	108	17.0	103	16.1	95.9	14.8
	-9.0	-9.4	119	19.3	119	18.7	113	17.4	108	16.5	103	15.6	95.9	14.3
	-3.64	-4.0	130	19.4	120	17.6	113	16.4	108	15.5	103	14.7	95.9	13.5
	-1.84	-2.2	130	19.0	120	17.3	113	16.0	108	15.2	103	14.4	95.9	13.3
	5.5	5.0	130	17.2	120	15.7	113	14.6	108	13.8	103	13.1	95.9	12.1
	9.5	8.5	130	16.3	120	14.9	113	13.8	108	13.2	103	12.5	95.9	11.5
	13.0	12.0	130	15.4	120	14.1	113	13.1	108	12.5	103	11.9	95.9	11.0
	15.0	14.0	130	15.0	120	13.7	113	12.7	108	12.1	103	11.5	95.9	10.6
	17.0	15.5	130	14.6	120	13.4	113	12.4	108	11.9	103	11.3	95.9	10.4
	19.0	18.0	130	14.0	120	12.8	113	12.0	108	11.4	103	10.8	95.9	10.0
	22.0	20.0	130	13.6	120	12.4	113	11.6	108	11.1	103	10.5	95.9	9.73
	26.0	24.0	130	12.7	120	11.6	113	10.9	108	10.4	103	9.89	95.9	9.16
	30.0	28.0	130	11.9	120	10.9	113	10.2	108	9.75	103	9.29	95.9	8.62
	35.0	32.0	130	11.1	120	10.2	113	9.59	108	9.16	103	8.74	95.9	8.11
	39.0	36.0	130	10.4	120	9.61	113	9.01	108	8.61	103	8.22	95.9	7.64
	44.0	40.0	130	9.79	120	9.03	113	8.47	108	8.10	103	7.74	95.9	7.21
	47.0	43.0	130	9.34	120	8.62	113	8.09	108	7.75	103	7.40	95.9	6.90
	51.0	47.0	130	8.78	120	8.11	113	7.63	108	7.30	103	6.99	95.9	6.52
	54.0	50.0	130	8.39	120	7.76	113	7.30	108	7.00	103	6.70	95.9	6.26
	57.0	53.0	130	8.02	120	7.43	113	6.99	108	6.71	103	6.42	95.9	6.01
	60.0	56.0	130	7.68	120	7.12	113	6.71	108	6.44	103	6.17	95.9	5.77

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ216AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	122	7.07	122	8.44	121	9.46	121	10.1	121	10.8	120	11.9
	-9.0	-9.4	129	7.59	128	8.93	127	9.93	127	10.6	127	11.3	126	12.3
	-3.64	-4.0	140	8.50	139	9.78	138	10.7	138	11.4	138	12.0	137	13.0
	-1.84	-2.2	142	8.84	142	10.1	141	11.0	141	11.7	140	12.3	140	13.2
	5.5	5.0	155	10.3	154	11.4	154	12.3	153	12.9	153	13.5	152	14.3
	9.5	8.5	162	11.0	161	12.1	161	12.9	160	13.5	160	14.1	159	14.9
	13.0	12.0	170	11.7	169	12.8	168	13.6	168	14.1	168	14.7	167	15.5
	15.0	14.0	175	12.1	174	13.2	173	14.0	173	14.5	172	15.0	172	15.8
	17.0	15.5	178	12.4	177	13.4	177	14.2	176	14.7	176	15.2	175	16.0
	19.0	18.0	184	12.8	183	13.8	182	14.6	182	15.1	181	15.5	181	16.3
	22.0	20.0	188	13.1	187	14.1	187	14.8	186	15.3	186	15.8	186	16.5
	26.0	24.0	198	13.7	197	14.6	197	15.3	196	15.8	196	16.2	195	16.9
	30.0	28.0	209	14.3	208	15.2	207	15.8	207	16.3	207	16.7	206	17.3
	35.0	32.0	220	14.9	219	15.7	219	16.3	218	16.7	218	17.1	217	17.7
	39.0	36.0	232	15.4	231	16.1	231	16.7	230	17.1	230	17.5	229	18.0
	44.0	40.0	245	15.9	244	16.6	243	17.1	243	17.5	243	17.8	242	18.4
	47.0	43.0	255	16.2	254	16.9	253	17.4	253	17.7	253	18.1	252	18.6
	51.0	47.0	270	16.7	269	17.4	268	17.9	268	18.2	268	18.5	267	19.0
	54.0	50.0	282	17.1	281	17.7	280	18.2	280	18.5	279	18.8	279	19.3
	57.0	53.0	294	17.5	293	18.1	293	18.5	292	18.8	292	19.1	281	18.5
	60.0	56.0	307	17.8	306	18.4	305	18.8	305	19.1	302	19.1	281	17.5
120	-12.6	-13.0	122	8.48	121	9.74	121	10.7	120	11.3	120	12.0	119	12.9
	-9.0	-9.4	128	8.97	127	10.2	127	11.1	126	11.7	126	12.4	126	13.3
	-3.64	-4.0	139	9.83	138	11.0	138	11.9	137	12.5	137	13.1	136	14.0
	-1.84	-2.2	142	10.1	141	11.3	140	12.2	140	12.8	140	13.3	139	14.2
	5.5	5.0	154	11.5	153	12.5	153	13.4	153	13.9	152	14.4	152	15.2
	9.5	8.5	161	12.1	161	13.2	160	14.0	160	14.5	159	15.0	159	15.8
	13.0	12.0	169	12.8	168	13.8	168	14.6	167	15.1	167	15.6	167	16.3
	15.0	14.0	174	13.2	173	14.2	173	14.9	172	15.4	172	15.9	171	16.6
	17.0	15.5	177	13.5	177	14.4	176	15.1	176	15.6	175	16.1	175	16.8
	19.0	18.0	183	13.8	182	14.8	182	15.5	181	15.9	181	16.4	180	17.1
	22.0	20.0	187	14.1	187	15.0	186	15.7	186	16.1	185	16.6	185	17.3
	26.0	24.0	197	14.7	197	15.5	196	16.2	196	16.6	195	17.0	195	17.6
	30.0	28.0	208	15.2	207	16.0	207	16.6	206	17.0	206	17.4	205	18.0
	35.0	32.0	219	15.7	218	16.5	218	17.0	218	17.4	217	17.8	217	18.3
	39.0	36.0	231	16.2	230	16.9	230	17.4	230	17.8	229	18.1	229	18.6
	44.0	40.0	244	16.6	243	17.3	243	17.8	242	18.1	242	18.4	241	18.9
	47.0	43.0	254	16.9	253	17.5	253	18.0	252	18.3	252	18.6	251	19.1
	51.0	47.0	269	17.4	268	18.0	268	18.4	267	18.7	267	19.0	259	18.7
	54.0	50.0	281	17.8	280	18.3	280	18.8	279	19.0	279	19.3	259	17.7
	57.0	53.0	293	18.1	292	18.6	292	19.0	291	19.3	279	18.3	259	16.8
	60.0	56.0	306	18.4	305	18.9	305	19.3	292	18.3	279	17.4	259	16.0
110	-12.6	-13.0	121	9.90	120	11.1	120	11.9	120	12.5	119	13.1	119	13.9
	-9.0	-9.4	127	10.4	127	11.5	126	12.3	126	12.9	126	13.5	125	14.3
	-3.64	-4.0	138	11.2	137	12.2	137	13.0	137	13.6	136	14.1	136	14.9
	-1.84	-2.2	141	11.4	140	12.5	140	13.3	139	13.8	139	14.4	139	15.2
	5.5	5.0	153	12.7	153	13.7	152	14.4	152	14.9	152	15.4	151	16.1
	9.5	8.5	160	13.3	160	14.3	159	15.0	159	15.4	159	15.9	158	16.6
	13.0	12.0	168	13.9	168	14.8	167	15.5	167	16.0	166	16.4	166	17.1
	15.0	14.0	173	14.3	172	15.2	172	15.9	172	16.3	171	16.7	171	17.4
	17.0	15.5	176	14.5	176	15.4	175	16.1	175	16.5	175	16.9	174	17.6
	19.0	18.0	182	14.9	181	15.7	181	16.3	181	16.8	180	17.2	180	17.8
	22.0	20.0	187	15.1	186	15.9	185	16.6	185	17.0	185	17.4	184	18.0
	26.0	24.0	196	15.6	196	16.4	195	17.0	195	17.4	195	17.7	194	18.3
	30.0	28.0	207	16.1	206	16.8	206	17.4	206	17.7	205	18.1	205	18.6
	35.0	32.0	218	16.5	218	17.2	217	17.7	217	18.1	217	18.4	216	18.9
	39.0	36.0	230	17.0	230	17.6	229	18.1	229	18.4	229	18.7	228	19.2
	44.0	40.0	243	17.3	242	17.9	242	18.4	242	18.7	241	19.0	237	19.1
	47.0	43.0	253	17.6	252	18.2	252	18.6	252	18.9	251	19.2	237	18.1
	51.0	47.0	268	18.1	268	18.6	267	19.0	267	19.3	255	18.3	237	16.8
	54.0	50.0	280	18.4	279	18.9	279	19.3	267	18.4	255	17.4	237	16.0
	57.0	53.0	292	18.7	292	19.2	279	18.4	267	17.4	255	16.5	237	15.2
	60.0	56.0	305	19.0	297	18.8	279	17.4	267	16.6	255	15.7	237	14.5
100	-12.6	-13.0	120	11.3	120	12.4	119	13.1	119	13.7	119	14.2	118	15.0
	-9.0	-9.4	126	11.7	126	12.8	125	13.5	125	14.0	125	14.6	124	15.3
	-3.64	-4.0	137	12.5	137	13.5	136	14.2	136	14.7	136	15.2	135	15.9
	-1.84	-2.2	140	12.7	139	13.7	139	14.4	139	14.9	138	15.4	138	16.1
	5.5	5.0	153	13.9	152	14.8	151	15.5	151	15.9	151	16.4	150	17.0
	9.5	8.5	160	14.5	159	15.3	159	16.0	158	16.4	158	16.8	158	17.5
	13.0	12.0	167	15.1	167	15.9	166	16.5	166	16.9	166	17.3	165	18.0
	15.0	14.0	172	15.4	172	16.2	171	16.8	171	17.2	171	17.6	170	18.2
	17.0	15.5	176	15.6	175	16.4	175	17.0	174	17.4	174	17.8	174	18.4
	19.0	18.0	181	15.9	181	16.7	180	17.2	180	17.6	180	18.0	179	18.6
	22.0	20.0	186	16.1	185	16.9	185	17.4	184	17.8	184	18.2	184	18.7
	26.0	24.0	196	16.6	195	17.3	195	17.8	194	18.1	194	18.5	194	19.0
	30.0	28.0	206	17.0	206	17.6	205	18.1	205	18.5	205	18.8	204	19.3
	35.0	32.0	218	17.4	217	18.0	216	18.5	216	18.8	216	19.1	215	19.6
	39.0	36.0	230	17.7	229	18.3	229	18.8	228	19.1	228	19.4	216	18.3
	44.0	40.0	242	18.1	242	18.6	241	19.1	241	19.3	232	18.5	216	17.0
	47.0	43.0	252	18.3	252	18.8	251	19.2	243	18.6	232	17.6	216	16.1
	51.0	47.0	267	18.7	267	19.2	254	18.2	243	17.3	232	16.4	216	15.1
	54.0	50.0	279	19.0	270	18.6	254	17.3	243	16.4	232	15.6	216	14.3
	57.0	53.0	291	19.3	270	17.6	254	16.4	243	15.6	232	14.8	216	13.6
	60.0	56.0	292	18.4	270	16.8	254	15.6	243	14.8	232	14.1	216	13.0
90	-12.6	-13.0	116	12.7	116	13.7	115	14.4	115	14.9	115	15.3	115	16.0
	-9.0	-9.4	122	13.1	122	14.0	121	14.7	121	15.2	121	15.7	120	16.4
	-3.64	-4.0	133	13.8	132	14.7	132	15.4	132	15.8	131	16.2	131	16.9
	-1.84	-2.2	135	14.0	135	14.9	134	15.6	134	16.0	134	16.4	134	17.1
	5.5	5.0	148	15.1	147	15.9	147	16.5	146	16.9	146	17.3	146	17.9
	9.5	8.5	154	15.6	154	16.4	153	17.0	153	17.4	153	17.8	153	18.4
	13.0	12.0	162	16.2	161	16.9	161	17.5	161	17.8	161	18.2	160	18.8
	15.0	14.0	167	16.5	166	17.2	166	17.8	165	18.1	165	18.5	165	19.0
	17.0	15.5	170	16.7	169	17.4	169	17.9	169	18.3	168	18.6	168	19.2
	19.0	18.0	176	16.9	175	17.6	175	18.1	175	18.5	174	18.8	174	19.3
	22.0	20.0	181	17.1	180	17.8	180	18.3	179	18.6	179	19.0	179	19.5
	26.0	24.0	191	17.5	191	18.1	190	18.6	190	18.9	190	19.3	189	19.7
	30.0	28.0	202	17.9	202	18.5	201	18.9	201	19.2	201	19.5	194	18.6
	35.0	32.0	214	18.2	214	18.8	213	19.2	213	19.5	209	18.9	194	17.3
	39.0	36.0	227	18.5	227	19.1	226	19.5	219	18.5	209	17.6	194	16.1
	44.0	40.0	241	18.8	240	19.3	228	18.2	219	17.3	209	16.4	194	15.1
	47.0	43.0	251	19.0	243	18.6	228	17.3	219	16.4	209	15.5	194	14.3
	51.0	47.0	263	19.0	243	17.3	228	16.1	219	15.3	209	14.5	194	13.4
	54.0	50.0	263	18.0	243	16.4	228	15.3	219	14.5	209	13.8	194	12.7
	57.0	53.0	263	17.1	243	15.6	228	14.5	219	13.8	209	13.2	194	12.1
	60.0	56.0	263	16.2	243	14.8	228	13.8	219	13.2	209	12.5	194	11.6

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	119	14.1	118	15.0	118	15.6	118	16.0	118	16.4	117	17.1
	-9.0	-9.4	125	14.5	124	15.3	124	15.9	124	16.3	124	16.8	123	17.4
	-3.64	-4.0	136	15.1	135	15.9	135	16.5	135	16.9	134	17.3	134	17.9
	-1.84	-2.2	138	15.3	138	16.1	138	16.7	137	17.1	137	17.5	137	18.1
	5.5	5.0	151	16.3	150	17.0	150	17.6	150	17.9	150	18.3	149	18.8
	9.5	8.5	158	16.8	158	17.5	157	18.0	157	18.4	157	18.7	156	19.2
	13.0	12.0	166	17.3	165	17.9	165	18.4	165	18.8	165	19.1	164	19.6
	15.0	14.0	171	17.6	170	18.2	170	18.7	170	19.0	169	19.3	169	19.8
	17.0	15.5	174	17.7	174	18.4	173	18.9	173	19.2	173	19.5	172	20.0
	19.0	18.0	180	18.0	179	18.6	179	19.0	179	19.3	178	19.6	173	19.2
	22.0	20.0	184	18.1	184	18.7	183	19.2	183	19.5	183	19.8	173	18.6
	26.0	24.0	194	18.5	194	19.0	193	19.4	193	19.7	186	18.9	173	17.3
	30.0	28.0	205	18.8	204	19.3	203	19.6	194	18.6	186	17.6	173	16.2
	35.0	32.0	216	19.1	215	19.6	203	18.2	194	17.3	186	16.4	173	15.1
	39.0	36.0	228	19.3	216	18.3	203	17.0	194	16.1	186	15.3	173	14.1
	44.0	40.0	233	18.7	216	17.0	203	15.8	194	15.1	186	14.3	173	13.2
	47.0	43.0	233	17.7	216	16.2	203	15.0	194	14.3	186	13.6	173	12.6
	51.0	47.0	233	16.5	216	15.1	203	14.1	194	13.4	186	12.7	173	11.8
	54.0	50.0	233	15.7	216	14.3	203	13.4	194	12.8	186	12.1	173	11.2
	57.0	53.0	233	14.9	216	13.7	203	12.7	194	12.2	186	11.6	173	10.7
	60.0	56.0	233	14.2	216	13.0	203	12.2	194	11.6	186	11.0	173	10.2
70	-12.6	-13.0	118	15.5	118	16.3	117	16.8	117	17.2	117	17.6	117	18.1
	-9.0	-9.4	124	15.9	124	16.6	124	17.1	123	17.5	123	17.9	123	18.4
	-3.64	-4.0	135	16.4	135	17.1	134	17.7	134	18.0	134	18.3	134	18.9
	-1.84	-2.2	138	16.7	137	17.3	137	17.8	137	18.2	137	18.5	136	19.0
	5.5	5.0	150	17.5	150	18.1	149	18.6	149	18.9	149	19.3	149	19.7
	9.5	8.5	157	18.0	157	18.6	157	19.0	156	19.3	156	19.6	151	19.1
	13.0	12.0	165	18.4	165	19.0	164	19.4	164	19.7	163	19.7	151	18.1
	15.0	14.0	170	18.7	169	19.2	169	19.6	169	19.9	163	19.1	151	17.5
	17.0	15.5	173	18.8	173	19.4	173	19.8	170	19.7	163	18.6	151	17.1
	19.0	18.0	179	19.0	178	19.5	178	19.9	170	18.8	163	17.8	151	16.4
	22.0	20.0	183	19.1	183	19.7	178	19.2	170	18.2	163	17.3	151	15.9
	26.0	24.0	193	19.4	189	19.3	178	17.9	170	17.0	163	16.1	151	14.8
	30.0	28.0	204	19.7	189	18.0	178	16.7	170	15.9	163	15.1	151	13.9
	35.0	32.0	204	18.4	189	16.8	178	15.6	170	14.8	163	14.1	151	13.0
	39.0	36.0	204	17.1	189	15.6	178	14.6	170	13.9	163	13.2	151	12.2
	44.0	40.0	204	16.0	189	14.6	178	13.6	170	13.0	163	12.3	151	11.4
	47.0	43.0	204	15.1	189	13.9	178	13.0	170	12.3	163	11.8	151	10.9
	51.0	47.0	204	14.2	189	13.0	178	12.1	170	11.6	163	11.0	151	10.2
	54.0	50.0	204	13.5	189	12.4	178	11.6	170	11.0	163	10.5	151	9.76
	57.0	53.0	204	12.8	189	11.8	178	11.0	170	10.5	163	10.0	151	9.33
	60.0	56.0	204	12.2	189	11.3	178	10.5	170	10.1	163	9.61	151	8.93
60	-12.6	-13.0	117	17.0	117	17.6	117	18.1	117	18.4	116	18.7	116	19.2
	-9.0	-9.4	123	17.3	123	17.9	123	18.3	123	18.6	123	19.0	122	19.4
	-3.64	-4.0	134	17.8	134	18.4	134	18.8	133	19.1	133	19.4	130	18.8
	-1.84	-2.2	137	18.0	137	18.5	136	19.0	136	19.3	136	19.6	130	18.4
	5.5	5.0	149	18.7	149	19.3	149	19.7	146	19.3	139	18.2	130	16.7
	9.5	8.5	156	19.1	156	19.6	152	19.3	146	18.3	139	17.3	130	15.9
	13.0	12.0	164	19.5	162	19.6	152	18.2	146	17.3	139	16.4	130	15.1
	15.0	14.0	169	19.7	162	19.0	152	17.7	146	16.8	139	15.9	130	14.6
	17.0	15.5	172	19.9	162	18.5	152	17.2	146	16.4	139	15.5	130	14.3
	19.0	18.0	175	19.5	162	17.8	152	16.5	146	15.7	139	14.9	130	13.7
	22.0	20.0	175	18.9	162	17.2	152	16.0	146	15.2	139	14.4	130	13.3
	26.0	24.0	175	17.6	162	16.1	152	15.0	146	14.2	139	13.5	130	12.5
	30.0	28.0	175	16.4	162	15.0	152	14.0	146	13.3	139	12.7	130	11.7
	35.0	32.0	175	15.3	162	14.0	152	13.1	146	12.5	139	11.9	130	11.0
	39.0	36.0	175	14.3	162	13.1	152	12.3	146	11.7	139	11.1	130	10.3
	44.0	40.0	175	13.4	162	12.3	152	11.5	146	11.0	139	10.5	130	9.71
	47.0	43.0	175	12.7	162	11.7	152	11.0	146	10.5	139	9.99	130	9.27
	51.0	47.0	175	11.9	162	11.0	152	10.3	146	9.85	139	9.40	130	8.73
	54.0	50.0	175	11.4	162	10.5	152	9.84	146	9.41	139	8.98	130	8.36
	57.0	53.0	175	10.9	162	10.0	152	9.40	146	9.00	139	8.60	130	8.01
	60.0	56.0	175	10.4	162	9.58	152	9.00	146	8.61	139	8.24	130	7.68
50	-12.6	-13.0	117	18.4	116	18.9	116	19.3	116	19.1	116	18.1	108	16.6
	-9.0	-9.4	123	18.6	122	19.2	122	19.5	122	18.5	116	17.5	108	16.1
	-3.64	-4.0	133	19.1	133	19.6	127	18.4	122	17.5	116	16.5	108	15.2
	-1.84	-2.2	136	19.3	135	19.4	127	18.0	122	17.1	116	16.2	108	14.9
	5.5	5.0	146	19.3	135	17.6	127	16.3	122	15.5	116	14.7	108	13.6
	9.5	8.5	146	18.3	135	16.7	127	15.5	122	14.8	116	14.0	108	12.9
	13.0	12.0	146	17.3	135	15.8	127	14.7	122	14.0	116	13.3	108	12.3
	15.0	14.0	146	16.8	135	15.3	127	14.3	122	13.6	116	12.9	108	12.0
	17.0	15.5	146	16.4	135	15.0	127	14.0	122	13.3	116	12.7	108	11.7
	19.0	18.0	146	15.7	135	14.4	127	13.4	122	12.8	116	12.2	108	11.3
	22.0	20.0	146	15.2	135	14.0	127	13.0	122	12.4	116	11.8	108	10.9
	26.0	24.0	146	14.3	135	13.1	127	12.2	122	11.7	116	11.1	108	10.3
	30.0	28.0	146	13.3	135	12.3	127	11.5	122	10.9	116	10.4	108	9.68
	35.0	32.0	146	12.5	135	11.5	127	10.8	122	10.3	116	9.81	108	9.11
	39.0	36.0	146	11.7	135	10.8	127	10.1	122	9.67	116	9.23	108	8.58
	44.0	40.0	146	11.0	135	10.1	127	9.51	122	9.10	116	8.69	108	8.09
	47.0	43.0	146	10.5	135	9.68	127	9.08	122	8.70	116	8.31	108	7.75
	51.0	47.0	146	9.85	135	9.11	127	8.56	122	8.20	116	7.85	108	7.32
	54.0	50.0	146	9.42	135	8.71	127	8.20	122	7.86	116	7.52	108	7.02
	57.0	53.0	146	9.01	135	8.34	127	7.85	122	7.53	116	7.21	108	6.74
	60.0	56.0	146	8.62	135	7.99	127	7.53	122	7.23	116	6.93	108	6.48

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ240AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	126	6.22	125	7.83	125	9.03	124	9.83	124	10.6	123	11.8
	-9.0	-9.4	132	6.82	132	8.39	131	9.57	131	10.3	130	11.1	130	12.3
	-3.64	-4.0	143	7.87	143	9.37	142	10.5	142	11.2	141	12.0	141	13.1
	-1.84	-2.2	146	8.25	145	9.73	145	10.8	144	11.6	144	12.3	143	13.4
	5.5	5.0	159	9.88	158	11.3	157	12.3	157	13.0	156	13.6	156	14.7
	9.5	8.5	166	10.7	165	12.0	164	13.0	164	13.7	164	14.3	163	15.3
	13.0	12.0	174	11.5	173	12.8	172	13.8	172	14.4	171	15.0	171	16.0
	15.0	14.0	179	12.0	178	13.3	177	14.2	177	14.8	176	15.4	176	16.3
	17.0	15.5	182	12.4	181	13.6	181	14.5	180	15.1	180	15.7	179	16.6
	19.0	18.0	191	12.9	190	14.1	189	15.0	189	15.5	188	16.1	188	17.0
	22.0	20.0	198	13.4	197	14.5	197	15.3	196	15.9	196	16.5	195	17.3
	26.0	24.0	209	14.2	208	15.3	208	16.1	207	16.6	207	17.2	206	18.0
	30.0	28.0	221	15.1	220	16.1	220	16.8	219	17.3	219	17.8	218	18.6
	35.0	32.0	234	15.8	233	16.8	233	17.5	232	18.0	232	18.5	231	19.2
	39.0	36.0	248	16.6	247	17.5	246	18.2	246	18.6	246	19.1	245	19.7
	44.0	40.0	263	17.3	262	18.1	261	18.8	261	19.2	260	19.6	260	20.2
	47.0	43.0	274	17.8	273	18.6	273	19.2	272	19.6	272	20.0	271	20.6
	51.0	47.0	290	18.4	290	19.2	289	19.8	289	20.1	288	20.5	287	21.1
	54.0	50.0	303	18.9	302	19.6	302	20.2	301	20.5	301	20.9	300	21.4
	57.0	53.0	316	19.3	316	20.0	315	20.5	314	20.9	314	21.2	312	21.6
	60.0	56.0	330	19.7	329	20.4	329	20.9	328	21.2	328	21.5	312	20.5
120	-12.6	-13.0	125	7.88	125	9.36	124	10.5	124	11.2	123	12.0	123	13.1
	-9.0	-9.4	132	8.44	131	9.89	130	11.0	130	11.7	130	12.4	129	13.5
	-3.64	-4.0	143	9.42	142	10.8	141	11.8	141	12.5	141	13.2	140	14.3
	-1.84	-2.2	145	9.78	145	11.1	144	12.2	144	12.8	143	13.5	143	14.5
	5.5	5.0	158	11.3	157	12.6	157	13.5	156	14.1	156	14.8	155	15.7
	9.5	8.5	165	12.1	164	13.3	164	14.2	163	14.8	163	15.4	162	16.3
	13.0	12.0	173	12.9	172	14.0	172	14.9	171	15.5	171	16.1	170	16.9
	15.0	14.0	178	13.3	177	14.4	176	15.3	176	15.8	176	16.4	175	17.3
	17.0	15.5	181	13.6	181	14.7	180	15.6	180	16.1	179	16.7	179	17.5
	19.0	18.0	190	14.1	189	15.2	189	16.0	188	16.5	188	17.1	187	17.9
	22.0	20.0	197	14.5	196	15.6	196	16.4	195	16.9	195	17.4	194	18.2
	26.0	24.0	208	15.3	208	16.3	207	17.1	207	17.5	206	18.0	206	18.8
	30.0	28.0	220	16.1	220	17.0	219	17.7	219	18.2	218	18.7	218	19.3
	35.0	32.0	233	16.8	233	17.7	232	18.4	232	18.8	231	19.2	231	19.9
	39.0	36.0	247	17.5	246	18.3	246	19.0	245	19.4	245	19.8	244	20.4
	44.0	40.0	262	18.2	261	18.9	260	19.5	260	19.9	260	20.3	259	20.9
	47.0	43.0	273	18.6	273	19.4	272	19.9	272	20.3	271	20.7	271	21.2
	51.0	47.0	290	19.2	289	19.9	288	20.4	288	20.8	287	21.1	287	21.7
	54.0	50.0	302	19.6	301	20.3	301	20.8	300	21.1	300	21.5	288	20.7
	57.0	53.0	315	20.0	315	20.7	314	21.1	314	21.5	310	21.4	288	19.6
	60.0	56.0	329	20.4	328	21.0	328	21.5	324	21.4	310	20.3	288	18.6
110	-12.6	-13.0	124	9.54	124	10.9	123	11.9	123	12.6	123	13.3	122	14.3
	-9.0	-9.4	131	10.1	130	11.4	130	12.4	129	13.0	129	13.7	128	14.7
	-3.64	-4.0	142	11.0	141	12.2	141	13.2	140	13.8	140	14.5	139	15.4
	-1.84	-2.2	144	11.3	144	12.6	143	13.5	143	14.1	143	14.7	142	15.7
	5.5	5.0	157	12.7	156	13.9	156	14.7	155	15.3	155	15.9	155	16.8
	9.5	8.5	164	13.4	163	14.5	163	15.4	163	15.9	162	16.5	162	17.3
	13.0	12.0	172	14.2	171	15.2	171	16.0	170	16.6	170	17.1	170	17.9
	15.0	14.0	177	14.6	176	15.6	176	16.4	175	16.9	175	17.4	174	18.2
	17.0	15.5	180	14.9	180	15.9	179	16.6	179	17.1	178	17.7	178	18.4
	19.0	18.0	189	15.3	188	16.3	188	17.1	187	17.5	187	18.0	187	18.8
	22.0	20.0	196	15.7	196	16.7	195	17.4	195	17.9	194	18.3	194	19.1
	26.0	24.0	207	16.4	207	17.3	206	18.0	206	18.5	205	18.9	205	19.6
	30.0	28.0	219	17.1	219	18.0	218	18.6	218	19.1	217	19.5	217	20.1
	35.0	32.0	232	17.8	232	18.6	231	19.2	231	19.6	230	20.0	230	20.6
	39.0	36.0	246	18.4	245	19.2	245	19.8	245	20.1	244	20.5	244	21.1
	44.0	40.0	261	19.0	260	19.8	260	20.3	259	20.6	259	21.0	258	21.5
	47.0	43.0	272	19.5	272	20.1	271	20.7	271	21.0	270	21.3	264	21.1
	51.0	47.0	289	20.0	288	20.6	287	21.1	287	21.4	284	21.4	264	19.7
	54.0	50.0	301	20.4	301	21.0	300	21.5	297	21.5	284	20.3	264	18.7
	57.0	53.0	315	20.7	314	21.3	310	21.4	297	20.4	284	19.3	264	17.7
	60.0	56.0	328	21.1	328	21.7	310	20.4	297	19.3	284	18.3	264	16.9
100	-12.6	-13.0	124	11.2	123	12.4	123	13.4	122	14.0	122	14.6	122	15.5
	-9.0	-9.4	130	11.7	129	12.9	129	13.8	129	14.4	128	15.0	128	15.9
	-3.64	-4.0	141	12.5	140	13.7	140	14.5	139	15.1	139	15.7	139	16.6
	-1.84	-2.2	144	12.8	143	14.0	142	14.8	142	15.4	142	16.0	141	16.8
	5.5	5.0	156	14.1	156	15.2	155	16.0	155	16.5	154	17.0	154	17.8
	9.5	8.5	163	14.8	163	15.8	162	16.6	162	17.1	162	17.6	161	18.3
	13.0	12.0	171	15.5	171	16.4	170	17.2	170	17.6	169	18.1	169	18.9
	15.0	14.0	176	15.8	175	16.8	175	17.5	175	18.0	174	18.4	174	19.1
	17.0	15.5	180	16.1	179	17.0	178	17.7	178	18.2	178	18.6	177	19.3
	19.0	18.0	188	16.5	188	17.4	187	18.1	187	18.5	186	19.0	186	19.7
	22.0	20.0	195	16.9	195	17.7	194	18.4	194	18.8	194	19.3	193	19.9
	26.0	24.0	207	17.5	206	18.4	205	19.0	205	19.4	205	19.8	204	20.4
	30.0	28.0	219	18.2	218	19.0	217	19.5	217	19.9	217	20.3	216	20.9
	35.0	32.0	232	18.8	231	19.5	230	20.1	230	20.4	230	20.8	229	21.3
	39.0	36.0	245	19.4	245	20.1	244	20.6	244	20.9	244	21.3	240	21.3
	44.0	40.0	260	19.9	259	20.6	259	21.0	259	21.4	258	21.7	240	19.9
	47.0	43.0	272	20.3	271	20.9	270	21.4	270	21.7	258	20.5	240	18.9
	51.0	47.0	288	20.8	287	21.4	282	21.3	270	20.2	258	19.1	240	17.6
	54.0	50.0	300	21.1	300	21.7	282	20.2	270	19.2	258	18.2	240	16.7
	57.0	53.0	314	21.5	300	20.6	282	19.2	270	18.2	258	17.3	240	15.9
	60.0	56.0	324	21.4	300	19.6	282	18.2	270	17.3	258	16.5	240	15.2
90	-12.6	-13.0	123	12.9	122	14.0	122	14.8	122	15.4	121	15.9	121	16.7
	-9.0	-9.4	129	13.3	129	14.4	128	15.2	128	15.7	128	16.3	127	17.1
	-3.64	-4.0	140	14.1	139	15.1	139	15.9	139	16.4	138	16.9	138	17.7
	-1.84	-2.2	143	14.4	142	15.4	142	16.1	141	16.7	141	17.2	141	17.9
	5.5	5.0	155	15.5	155	16.5	154	17.2	154	17.7	154	18.2	153	18.9
	9.5	8.5	162	16.2	162	17.1	161	17.7	161	18.2	161	18.7	160	19.3
	13.0	12.0	170	16.8	170	17.6	169	18.3	169	18.7	169	19.2	168	19.8
	15.0	14.0	175	17.1	175	18.0	174	18.6	174	19.0	174	19.5	173	20.1
	17.0	15.5	179	17.3	178	18.2	178	18.8	177	19.2	177	19.6	177	20.3
	19.0	18.0	187	17.7	187	18.5	186	19.1	186	19.5	186	20.0	185	20.6
	22.0	20.0	195	18.0	194	18.8	193	19.4	193	19.8	193	20.2	192	20.8
	26.0	24.0	206	18.6	205	19.4	205	19.9	204	20.3	204	20.7	204	21.2
	30.0	28.0	218	19.2	217	19.9	217	20.4	216	20.8	216	21.1	216	21.7
	35.0	32.0	231	19.8	230	20.4	230	20.9	229	21.2	229	21.6	216	20.2
	39.0	36.0	244	20.3	244	20.9	243	21.4	243	21.7	232	20.5	216	18.8
	44.0	40.0	259	20.8	259	21.4	254	21.2	243	20.2	232	19.1	216	17.6
	47.0	43.0	271	21.1	270	21.7	254	20.1	243	19.1	232	18.2	216	16.7
	51.0	47.0	287	21.6	270	20.2	254	18.8	243	17.9	232	17.0	216	15.6
	54.0	50.0	292	21.0	270	19.2	254	17.9	243	17.0	232	16.1	216	14.9
	57.0	53.0	292	19.9	270	18.2	254	17.0	243	16.2	232	15.4	216	14.2
	60.0	56.0	292	18.9	270	17.3	254	16.2	243	15.4	232	14.6	216	13.5

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	122	14.5	122	15.5	121	16.2	121	16.7	121	17.2	120	18.0
	-9.0	-9.4	128	14.9	128	15.9	127	16.6	127	17.1	127	17.6	127	18.3
	-3.64	-4.0	139	15.6	139	16.6	138	17.2	138	17.7	138	18.2	137	18.9
	-1.84	-2.2	142	15.9	141	16.8	141	17.5	141	17.9	141	18.4	140	19.1
	5.5	5.0	154	17.0	154	17.8	154	18.4	153	18.9	153	19.3	153	19.9
	9.5	8.5	162	17.5	161	18.3	161	18.9	160	19.3	160	19.7	160	20.3
	13.0	12.0	169	18.1	169	18.8	169	19.4	168	19.8	168	20.2	168	20.8
	15.0	14.0	174	18.4	174	19.1	173	19.7	173	20.1	173	20.5	172	21.0
	17.0	15.5	178	18.6	177	19.3	177	19.9	177	20.3	176	20.6	176	21.2
	19.0	18.0	186	18.9	186	19.7	185	20.2	185	20.6	185	20.9	185	21.4
	22.0	20.0	194	19.2	193	19.9	193	20.4	192	20.8	192	21.1	192	21.6
	26.0	24.0	205	19.7	204	20.4	204	20.9	204	21.2	203	21.6	192	20.2
	30.0	28.0	217	20.3	216	20.9	216	21.3	216	21.7	206	20.6	192	18.9
	35.0	32.0	230	20.7	229	21.3	226	21.3	216	20.2	206	19.2	192	17.6
	39.0	36.0	244	21.2	240	21.4	226	19.8	216	18.9	206	17.9	192	16.5
	44.0	40.0	258	21.6	240	19.9	226	18.5	216	17.6	206	16.7	192	15.4
	47.0	43.0	259	20.7	240	18.9	226	17.6	216	16.7	206	15.9	192	14.7
	51.0	47.0	259	19.3	240	17.6	226	16.4	216	15.6	206	14.9	192	13.7
	54.0	50.0	259	18.3	240	16.8	226	15.6	216	14.9	206	14.2	192	13.1
	57.0	53.0	259	17.4	240	15.9	226	14.9	216	14.2	206	13.5	192	12.5
	60.0	56.0	259	16.6	240	15.2	226	14.2	216	13.5	206	12.9	192	11.9
70	-12.6	-13.0	121	16.2	121	17.0	120	17.7	120	18.1	120	18.6	120	19.2
	-9.0	-9.4	127	16.5	127	17.4	127	18.0	126	18.4	126	18.9	126	19.5
	-3.64	-4.0	138	17.2	138	18.0	138	18.6	137	19.0	137	19.4	137	20.0
	-1.84	-2.2	141	17.4	141	18.2	140	18.8	140	19.2	140	19.6	139	20.2
	5.5	5.0	154	18.4	153	19.1	153	19.7	153	20.0	152	20.4	152	21.0
	9.5	8.5	161	18.9	160	19.6	160	20.1	160	20.5	159	20.8	159	21.4
	13.0	12.0	169	19.4	168	20.0	168	20.6	168	20.9	167	21.2	164	21.1
	15.0	14.0	173	19.7	173	20.3	173	20.8	172	21.1	172	21.5	164	20.4
	17.0	15.5	177	19.8	177	20.5	176	21.0	176	21.3	176	21.6	164	19.9
	19.0	18.0	186	20.1	185	20.8	185	21.2	184	21.6	179	20.8	166	19.1
	22.0	20.0	193	20.4	192	21.0	192	21.4	189	21.3	181	20.2	168	18.5
	26.0	24.0	204	20.9	203	21.4	197	20.9	189	19.9	181	18.8	168	17.3
	30.0	28.0	216	21.3	210	21.0	197	19.5	189	18.6	181	17.6	168	16.2
	35.0	32.0	227	21.5	210	19.6	197	18.2	189	17.3	181	16.5	168	15.2
	39.0	36.0	227	20.0	210	18.3	197	17.0	189	16.2	181	15.4	168	14.2
	44.0	40.0	227	18.6	210	17.1	197	15.9	189	15.2	181	14.4	168	13.3
	47.0	43.0	227	17.7	210	16.2	197	15.1	189	14.4	181	13.7	168	12.7
	51.0	47.0	227	16.5	210	15.2	197	14.2	189	13.5	181	12.9	168	11.9
	54.0	50.0	227	15.7	210	14.5	197	13.5	189	12.9	181	12.3	168	11.4
	57.0	53.0	227	15.0	210	13.8	197	12.9	189	12.3	181	11.7	168	10.9
	60.0	56.0	227	14.3	210	13.1	197	12.3	189	11.8	181	11.2	168	10.4
60	-12.6	-13.0	120	17.8	120	18.6	120	19.1	120	19.5	119	19.9	119	20.4
	-9.0	-9.4	127	18.2	126	18.9	126	19.4	126	19.8	126	20.2	125	20.7
	-3.64	-4.0	138	18.7	137	19.4	137	19.9	137	20.3	136	20.6	136	21.2
	-1.84	-2.2	140	18.9	140	19.6	140	20.1	139	20.5	139	20.8	139	21.3
	5.5	5.0	153	19.8	152	20.4	152	20.9	152	21.2	151	21.3	140	19.6
	9.5	8.5	160	20.2	159	20.8	159	21.3	158	21.4	151	20.2	140	18.6
	13.0	12.0	168	20.7	167	21.3	165	21.3	158	20.2	151	19.2	140	17.6
	15.0	14.0	173	20.9	172	21.5	165	20.6	158	19.6	151	18.6	140	17.1
	17.0	15.5	176	21.1	176	21.6	165	20.1	158	19.1	151	18.1	141	16.7
	19.0	18.0	185	21.3	178	20.8	167	19.3	160	18.4	153	17.4	142	16.1
	22.0	20.0	192	21.6	180	20.1	169	18.7	162	17.8	155	16.9	144	15.6
	26.0	24.0	195	20.6	180	18.8	169	17.5	162	16.6	155	15.8	144	14.6
	30.0	28.0	195	19.2	180	17.6	169	16.4	162	15.6	155	14.8	144	13.7
	35.0	32.0	195	17.9	180	16.4	169	15.3	162	14.6	155	13.9	144	12.8
	39.0	36.0	195	16.7	180	15.3	169	14.3	162	13.7	155	13.0	144	12.1
	44.0	40.0	195	15.6	180	14.4	169	13.4	162	12.8	155	12.2	144	11.3
	47.0	43.0	195	14.9	180	13.7	169	12.8	162	12.2	155	11.7	144	10.8
	51.0	47.0	195	14.0	180	12.8	169	12.0	162	11.5	155	11.0	144	10.2
	54.0	50.0	195	13.3	180	12.3	169	11.5	162	11.0	155	10.5	144	9.77
	57.0	53.0	195	12.7	180	11.7	169	11.0	162	10.5	155	10.0	144	9.35
	60.0	56.0	195	12.1	180	11.2	169	10.5	162	10.1	155	9.62	144	8.97
50	-12.6	-13.0	120	19.5	119	20.1	119	20.6	119	20.9	119	21.1	117	19.4
	-9.0	-9.4	126	19.8	125	20.4	125	20.8	125	21.1	125	20.5	117	18.8
	-3.64	-4.0	137	20.3	136	20.9	136	21.3	132	20.4	126	19.3	117	17.8
	-1.84	-2.2	139	20.5	139	21.0	138	21.0	132	20.0	126	18.9	117	17.4
	5.5	5.0	152	21.2	146	20.5	138	19.1	132	18.2	126	17.2	117	15.9
	9.5	8.5	158	21.4	146	19.5	138	18.2	132	17.3	126	16.4	117	15.1
	13.0	12.0	158	20.2	146	18.5	138	17.2	132	16.4	126	15.6	117	14.4
	15.0	14.0	158	19.6	146	17.9	138	16.7	132	15.9	126	15.1	117	14.0
	17.0	15.5	158	19.1	147	17.5	138	16.3	132	15.5	126	14.8	117	13.7
	19.0	18.0	160	18.4	148	16.8	140	15.7	134	15.0	128	14.2	119	13.2
	22.0	20.0	162	17.8	150	16.3	141	15.2	135	14.5	129	13.8	120	12.8
	26.0	24.0	162	16.7	150	15.3	141	14.3	135	13.6	129	13.0	120	12.0
	30.0	28.0	162	15.6	150	14.3	141	13.4	135	12.8	129	12.2	120	11.3
	35.0	32.0	162	14.6	150	13.4	141	12.6	135	12.0	129	11.5	120	10.6
	39.0	36.0	162	13.7	150	12.6	141	11.8	135	11.3	129	10.8	120	10.0
	44.0	40.0	162	12.8	150	11.8	141	11.1	135	10.6	129	10.2	120	9.45
	47.0	43.0	162	12.2	150	11.3	141	10.6	135	10.2	129	9.71	120	9.05
	51.0	47.0	162	11.5	150	10.6	141	10.0	135	9.58	129	9.17	120	8.55
	54.0	50.0	162	11.0	150	10.2	141	9.57	135	9.18	129	8.78	120	8.20
	57.0	53.0	162	10.5	150	9.74	141	9.17	135	8.80	129	8.43	120	7.88
	60.0	56.0	162	10.1	150	9.34	141	8.80	135	8.44	129	8.09	120	7.57

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ264AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	169	14.1	169	15.8	168	17.1	168	18.0	167	18.8	166	20.1
	-9.0	-9.4	178	14.8	177	16.5	177	17.7	176	18.5	176	19.4	175	20.6
	-3.64	-4.0	193	16.0	192	17.6	192	18.7	191	19.5	191	20.3	190	21.5
	-1.84	-2.2	197	16.4	196	17.9	195	19.1	195	19.9	194	20.7	194	21.9
	5.5	5.0	214	18.2	213	19.6	213	20.7	212	21.5	212	22.2	211	23.3
	9.5	8.5	224	19.1	223	20.5	223	21.5	222	22.2	222	22.9	221	24.0
	13.0	12.0	235	20.0	234	21.4	233	22.4	233	23.0	232	23.7	232	24.7
	15.0	14.0	242	20.5	241	21.9	240	22.8	240	23.5	239	24.1	238	25.1
	17.0	15.5	246	20.9	246	22.2	245	23.2	244	23.8	244	24.4	243	25.4
	19.0	18.0	254	21.3	253	22.5	252	23.5	252	24.1	251	24.7	250	25.6
	22.0	20.0	260	21.6	259	22.8	258	23.7	258	24.3	257	24.9	256	25.8
	26.0	24.0	273	22.2	272	23.3	271	24.2	270	24.7	270	25.3	269	26.1
	30.0	28.0	286	22.7	285	23.8	285	24.6	284	25.1	284	25.7	283	26.5
	35.0	32.0	301	23.2	300	24.2	299	25.0	299	25.5	298	26.0	298	26.7
	39.0	36.0	316	23.7	315	24.6	315	25.3	314	25.8	314	26.3	313	27.0
	44.0	40.0	333	24.1	332	25.0	331	25.7	331	26.1	330	26.6	329	27.2
	47.0	43.0	345	24.4	344	25.2	344	25.9	343	26.3	343	26.7	342	27.4
	51.0	47.0	366	25.1	365	25.9	364	26.5	364	26.9	363	27.3	343	25.5
	54.0	50.0	382	25.5	381	26.3	380	26.9	380	27.3	369	26.4	343	24.2
	57.0	53.0	399	26.0	398	26.7	397	27.3	386	26.5	369	25.1	343	23.0
	60.0	56.0	416	26.4	415	27.1	403	26.5	386	25.1	369	23.8	343	21.8
120	-12.6	-13.0	169	15.9	168	17.5	167	18.6	167	19.4	166	20.2	166	21.4
	-9.0	-9.4	177	16.5	176	18.1	176	19.2	175	20.0	175	20.7	174	21.9
	-3.64	-4.0	192	17.6	191	19.1	191	20.2	190	20.9	190	21.7	189	22.8
	-1.84	-2.2	196	18.0	195	19.5	195	20.5	194	21.3	194	22.0	193	23.1
	5.5	5.0	213	19.7	213	21.0	212	22.0	211	22.7	211	23.4	210	24.4
	9.5	8.5	223	20.5	222	21.8	222	22.8	221	23.4	221	24.1	220	25.1
	13.0	12.0	234	21.4	233	22.6	233	23.6	232	24.2	232	24.8	231	25.7
	15.0	14.0	241	21.9	240	23.1	239	24.0	239	24.6	238	25.2	238	26.1
	17.0	15.5	245	22.2	245	23.4	244	24.3	244	24.9	243	25.5	242	26.4
	19.0	18.0	253	22.6	252	23.7	251	24.6	251	25.1	250	25.7	250	26.6
	22.0	20.0	259	22.8	258	24.0	257	24.8	257	25.3	256	25.9	256	26.7
	26.0	24.0	272	23.4	271	24.4	270	25.2	270	25.7	269	26.2	268	27.0
	30.0	28.0	285	23.8	284	24.8	284	25.6	283	26.0	283	26.5	282	27.3
	35.0	32.0	300	24.3	299	25.2	298	25.9	298	26.4	297	26.8	297	27.5
	39.0	36.0	315	24.7	314	25.5	314	26.2	313	26.6	313	27.1	312	27.7
	44.0	40.0	332	25.0	331	25.8	330	26.5	330	26.9	329	27.3	317	26.3
	47.0	43.0	344	25.3	344	26.1	343	26.6	342	27.0	340	27.2	317	24.9
	51.0	47.0	365	25.9	364	26.6	363	27.2	356	26.8	340	25.3	317	23.2
	54.0	50.0	381	26.3	380	27.0	372	26.7	356	25.4	340	24.0	317	22.0
	57.0	53.0	398	26.7	396	27.3	372	25.3	356	24.0	340	22.8	317	20.9
	60.0	56.0	415	27.1	396	25.9	372	24.0	356	22.8	340	21.6	317	19.8
110	-12.6	-13.0	168	17.6	167	19.1	166	20.2	166	20.9	166	21.6	165	22.7
	-9.0	-9.4	176	18.2	176	19.6	175	20.7	175	21.4	174	22.1	174	23.2
	-3.64	-4.0	191	19.3	191	20.6	190	21.6	190	22.3	189	23.0	189	24.0
	-1.84	-2.2	195	19.6	194	21.0	194	21.9	193	22.6	193	23.3	192	24.3
	5.5	5.0	212	21.2	212	22.4	211	23.4	211	24.0	210	24.6	210	25.5
	9.5	8.5	222	22.0	221	23.2	221	24.1	220	24.7	220	25.2	219	26.1
	13.0	12.0	233	22.8	232	23.9	232	24.8	231	25.3	231	25.9	230	26.8
	15.0	14.0	240	23.3	239	24.4	238	25.2	238	25.7	238	26.3	237	27.1
	17.0	15.5	245	23.6	244	24.6	243	25.5	243	26.0	242	26.5	242	27.4
	19.0	18.0	252	23.9	251	24.9	250	25.7	250	26.2	250	26.7	249	27.5
	22.0	20.0	258	24.1	257	25.1	256	25.9	256	26.4	256	26.9	255	27.6
	26.0	24.0	271	24.5	270	25.5	269	26.2	269	26.7	268	27.2	268	27.9
	30.0	28.0	284	24.9	283	25.8	283	26.5	282	27.0	282	27.4	281	28.1
	35.0	32.0	299	25.3	298	26.2	297	26.8	297	27.2	297	27.7	290	27.4
	39.0	36.0	314	25.6	314	26.4	313	27.1	313	27.5	312	27.8	290	25.5
	44.0	40.0	331	25.9	330	26.7	329	27.3	327	27.4	312	25.9	290	23.7
	47.0	43.0	343	26.1	343	26.9	341	27.3	327	25.9	312	24.5	290	22.4
	51.0	47.0	364	26.7	363	27.4	341	25.4	327	24.1	312	22.8	290	20.9
	54.0	50.0	380	27.1	363	25.9	341	24.1	327	22.8	312	21.6	290	19.9
	57.0	53.0	392	27.0	363	24.6	341	22.8	327	21.7	312	20.5	290	18.9
	60.0	56.0	392	25.6	363	23.3	341	21.7	327	20.6	312	19.5	290	18.0
100	-12.6	-13.0	167	19.4	166	20.7	166	21.7	165	22.4	165	23.0	164	24.0
	-9.0	-9.4	175	20.0	175	21.2	174	22.2	174	22.8	173	23.5	173	24.4
	-3.64	-4.0	190	20.9	190	22.1	189	23.0	189	23.7	188	24.3	188	25.2
	-1.84	-2.2	194	21.2	193	22.5	193	23.4	193	24.0	192	24.6	192	25.5
	5.5	5.0	211	22.7	211	23.8	210	24.7	210	25.2	209	25.8	209	26.6
	9.5	8.5	221	23.4	221	24.5	220	25.3	220	25.9	219	26.4	219	27.2
	13.0	12.0	232	24.2	231	25.2	231	26.0	230	26.5	230	27.0	230	27.8
	15.0	14.0	239	24.6	238	25.6	237	26.4	237	26.9	237	27.4	236	28.1
	17.0	15.5	244	24.9	243	25.9	242	26.6	242	27.1	242	27.6	241	28.3
	19.0	18.0	251	25.1	250	26.1	249	26.8	249	27.3	249	27.8	248	28.5
	22.0	20.0	257	25.3	256	26.3	256	26.9	255	27.4	255	27.9	254	28.6
	26.0	24.0	270	25.7	269	26.6	268	27.2	268	27.7	268	28.1	264	28.2
	30.0	28.0	283	26.0	283	26.9	282	27.5	282	27.9	281	28.3	264	26.2
	35.0	32.0	298	26.3	297	27.1	297	27.7	296	28.1	284	26.7	264	24.4
	39.0	36.0	313	26.6	313	27.4	310	27.6	297	26.2	284	24.8	264	22.7
	44.0	40.0	330	26.9	329	27.6	310	25.7	297	24.3	284	23.0	264	21.1
	47.0	43.0	342	27.0	330	26.2	310	24.3	297	23.1	284	21.9	264	20.1
	51.0	47.0	357	26.8	330	24.4	310	22.6	297	21.5	284	20.4	264	18.7
	54.0	50.0	357	25.4	330	23.1	310	21.5	297	20.4	284	19.4	264	17.8
	57.0	53.0	357	24.1	330	21.9	310	20.4	297	19.4	284	18.4	264	17.0
	60.0	56.0	357	22.8	330	20.8	310	19.4	297	18.4	284	17.5	264	16.1
90	-12.6	-13.0	158	21.2	157	22.3	157	23.2	156	23.8	156	24.4	156	25.3
	-9.0	-9.4	166	21.7	165	22.8	165	23.7	164	24.3	164	24.8	164	25.7
	-3.64	-4.0	180	22.6	179	23.7	179	24.5	179	25.0	178	25.6	178	26.4
	-1.84	-2.2	184	22.9	183	24.0	182	24.8	182	25.3	182	25.9	181	26.7
	5.5	5.0	200	24.2	199	25.2	199	26.0	199	26.5	198	27.0	198	27.7
	9.5	8.5	209	24.9	209	25.9	208	26.6	208	27.1	208	27.5	207	28.3
	13.0	12.0	220	25.6	219	26.5	218	27.2	218	27.7	218	28.1	217	28.8
	15.0	14.0	226	26.0	225	26.9	225	27.5	224	28.0	224	28.5	224	29.1
	17.0	15.5	230	26.2	230	27.1	229	27.8	229	28.2	229	28.7	228	28.8
	19.0	18.0	238	26.4	238	27.3	237	27.9	237	28.3	237	28.8	236	27.6
	22.0	20.0	245	26.6	244	27.4	244	28.0	244	28.4	243	28.9	237	26.6
	26.0	24.0	259	26.9	259	27.7	258	28.2	258	28.6	255	27.1	237	24.8
	30.0	28.0	274	27.1	274	27.9	273	28.1	267	26.6	255	25.2	237	23.1
	35.0	32.0	291	27.4	290	28.1	279	26.1	267	24.8	255	23.5	237	21.5
	39.0	36.0	308	27.6	297	26.2	279	24.3	267	23.1	255	21.8	237	20.1
	44.0	40.0	321	26.8	297	24.4	279	22.6	267	21.5	255	20.4	237	18.7
	47.0	43.0	321	25.3	297	23.1	279	21.4	267	20.4	255	19.3	237	17.8
	51.0	47.0	321	23.6	297	21.5	279	20.0	267	19.0	255	18.1	237	16.6
	54.0	50.0	321	22.4	297	20.4	279	19.0	267	18.1	255	17.2	237	15.8
	57.0	53.0	321	21.2	297	19.4	279	18.1	267	17.2	255	16.3	237	15.1
	60.0	56.0	321	20.2	297	18.4	279	17.2	267	16.4	255	15.6	237	14.4

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	165	22.9	164	24.0	164	24.8	164	25.3	163	25.8	163	26.6
	-9.0	-9.4	174	23.4	173	24.4	173	25.2	172	25.7	172	26.2	172	27.0
	-3.64	-4.0	189	24.2	188	25.2	188	25.9	187	26.4	187	26.9	187	27.6
	-1.84	-2.2	192	24.5	192	25.5	191	26.2	191	26.7	191	27.1	190	27.9
	5.5	5.0	210	25.7	209	26.6	208	27.3	208	27.7	208	28.2	207	28.8
	9.5	8.5	219	26.3	219	27.2	218	27.8	218	28.3	218	28.7	211	27.9
	13.0	12.0	230	27.0	230	27.8	229	28.4	229	28.8	227	28.9	211	26.4
	15.0	14.0	237	27.3	236	28.1	236	28.7	235	29.1	227	27.9	211	25.5
	17.0	15.5	242	27.5	241	28.3	241	28.9	238	28.8	227	27.2	211	24.9
	19.0	18.0	249	27.7	248	28.5	248	29.0	238	27.6	227	26.1	211	23.9
	22.0	20.0	255	27.8	254	28.6	248	28.1	238	26.6	227	25.2	211	23.1
	26.0	24.0	268	28.0	264	28.2	248	26.2	238	24.8	227	23.5	211	21.5
	30.0	28.0	281	28.3	264	26.3	248	24.3	238	23.1	227	21.9	211	20.1
	35.0	32.0	285	26.8	264	24.4	248	22.7	238	21.5	227	20.4	211	18.8
	39.0	36.0	285	24.9	264	22.7	248	21.1	238	20.1	227	19.0	211	17.5
	44.0	40.0	285	23.2	264	21.2	248	19.7	238	18.7	227	17.8	211	16.4
	47.0	43.0	285	22.0	264	20.1	248	18.7	238	17.8	227	16.9	211	15.6
	51.0	47.0	285	20.5	264	18.8	248	17.5	238	16.7	227	15.8	211	14.6
	54.0	50.0	285	19.5	264	17.8	248	16.6	238	15.9	227	15.1	211	13.9
	57.0	53.0	285	18.5	264	17.0	248	15.8	238	15.1	227	14.4	211	13.3
	60.0	56.0	285	17.6	264	16.2	248	15.1	238	14.4	227	13.7	211	12.7
70	-12.6	-13.0	164	24.7	164	25.6	163	26.3	163	26.8	163	27.2	162	27.9
	-9.0	-9.4	173	25.1	172	26.0	172	26.7	171	27.1	171	27.6	171	28.3
	-3.64	-4.0	188	25.9	187	26.7	187	27.4	186	27.8	186	28.2	185	28.3
	-1.84	-2.2	191	26.1	191	27.0	190	27.6	190	28.0	190	28.4	185	27.6
	5.5	5.0	209	27.2	208	28.0	208	28.6	207	28.9	199	27.3	185	25.0
	9.5	8.5	218	27.8	218	28.5	217	28.9	208	27.4	199	25.9	185	23.7
	13.0	12.0	229	28.3	229	29.1	217	27.3	208	25.9	199	24.5	185	22.5
	15.0	14.0	236	28.7	231	28.5	217	26.4	208	25.1	199	23.7	185	21.7
	17.0	15.5	241	28.9	231	27.8	217	25.8	208	24.4	199	23.1	185	21.2
	19.0	18.0	248	29.0	231	26.6	217	24.7	208	23.4	199	22.2	185	20.4
	22.0	20.0	250	28.3	231	25.7	217	23.9	208	22.6	199	21.5	185	19.7
	26.0	24.0	250	26.3	231	24.0	217	22.3	208	21.1	199	20.1	185	18.4
	30.0	28.0	250	24.5	231	22.4	217	20.8	208	19.7	199	18.7	185	17.3
	35.0	32.0	250	22.8	231	20.8	217	19.4	208	18.4	199	17.5	185	16.2
	39.0	36.0	250	21.3	231	19.4	217	18.1	208	17.2	199	16.4	185	15.1
	44.0	40.0	250	19.8	231	18.2	217	16.9	208	16.1	199	15.3	185	14.2
	47.0	43.0	250	18.8	231	17.3	217	16.1	208	15.3	199	14.6	185	13.5
	51.0	47.0	250	17.6	231	16.1	217	15.1	208	14.4	199	13.7	185	12.7
	54.0	50.0	250	16.7	231	15.4	217	14.4	208	13.7	199	13.1	185	12.1
	57.0	53.0	250	15.9	231	14.7	217	13.7	208	13.1	199	12.5	185	11.6
	60.0	56.0	250	15.2	231	14.0	217	13.1	208	12.5	199	11.9	185	11.1
60	-12.6	-13.0	163	26.5	163	27.2	162	27.8	162	28.2	162	28.0	158	25.6
	-9.0	-9.4	172	26.8	171	27.6	171	28.2	171	28.6	170	27.1	158	24.8
	-3.64	-4.0	187	27.5	186	28.2	186	28.5	178	27.0	170	25.6	158	23.4
	-1.84	-2.2	190	27.7	190	28.5	186	27.9	178	26.4	170	25.0	158	22.9
	5.5	5.0	208	28.7	198	27.2	186	25.2	178	23.9	170	22.7	158	20.8
	9.5	8.5	214	28.4	198	25.8	186	23.9	178	22.7	170	21.5	158	19.8
	13.0	12.0	214	26.8	198	24.4	186	22.7	178	21.5	170	20.4	158	18.8
	15.0	14.0	214	26.0	198	23.6	186	21.9	178	20.8	170	19.8	158	18.2
	17.0	15.5	214	25.3	198	23.1	186	21.4	178	20.4	170	19.3	158	17.8
	19.0	18.0	214	24.3	198	22.1	186	20.6	178	19.5	170	18.5	158	17.1
	22.0	20.0	214	23.4	198	21.4	186	19.9	178	18.9	170	18.0	158	16.6
	26.0	24.0	214	21.9	198	20.0	186	18.6	178	17.7	170	16.8	158	15.5
	30.0	28.0	214	20.4	198	18.7	186	17.4	178	16.6	170	15.8	158	14.6
	35.0	32.0	214	19.1	198	17.5	186	16.3	178	15.5	170	14.8	158	13.7
	39.0	36.0	214	17.8	198	16.3	186	15.3	178	14.6	170	13.9	158	12.8
	44.0	40.0	214	16.6	198	15.3	186	14.3	178	13.6	170	13.0	158	12.1
	47.0	43.0	214	15.8	198	14.6	186	13.6	178	13.0	170	12.4	158	11.5
	51.0	47.0	214	14.8	198	13.7	186	12.8	178	12.2	170	11.7	158	10.9
	54.0	50.0	214	14.2	198	13.0	186	12.2	178	11.7	170	11.2	158	10.4
	57.0	53.0	214	13.5	198	12.5	186	11.7	178	11.2	170	10.7	158	9.95
	60.0	56.0	214	12.9	198	11.9	186	11.2	178	10.7	170	10.2	158	9.54
50	-12.6	-13.0	162	28.2	162	27.0	155	25.0	149	23.7	142	22.5	132	20.6
	-9.0	-9.4	171	28.6	165	26.1	155	24.2	149	23.0	142	21.8	132	20.0
	-3.64	-4.0	178	27.1	165	24.6	155	22.8	149	21.7	142	20.6	132	18.9
	-1.84	-2.2	178	26.5	165	24.1	155	22.4	149	21.2	142	20.1	132	18.5
	5.5	5.0	178	24.0	165	21.9	155	20.3	149	19.3	142	18.3	132	16.9
	9.5	8.5	178	22.7	165	20.8	155	19.3	149	18.4	142	17.5	132	16.1
	13.0	12.0	178	21.5	165	19.7	155	18.3	149	17.4	142	16.6	132	15.3
	15.0	14.0	178	20.9	165	19.1	155	17.8	149	16.9	142	16.1	132	14.9
	17.0	15.5	178	20.4	165	18.6	155	17.4	149	16.5	142	15.7	132	14.5
	19.0	18.0	178	19.6	165	17.9	155	16.7	149	15.9	142	15.1	132	14.0
	22.0	20.0	178	18.9	165	17.3	155	16.2	149	15.4	142	14.7	132	13.6
	26.0	24.0	178	17.7	165	16.3	155	15.2	149	14.5	142	13.8	132	12.8
	30.0	28.0	178	16.6	165	15.2	155	14.3	149	13.6	142	13.0	132	12.0
	35.0	32.0	178	15.5	165	14.3	155	13.4	149	12.8	142	12.2	132	11.3
	39.0	36.0	178	14.6	165	13.4	155	12.6	149	12.0	142	11.5	132	10.7
	44.0	40.0	178	13.7	165	12.6	155	11.8	149	11.3	142	10.8	132	10.1
	47.0	43.0	178	13.0	165	12.0	155	11.3	149	10.8	142	10.3	132	9.63
	51.0	47.0	178	12.2	165	11.3	155	10.6	149	10.2	142	9.75	132	9.10
	54.0	50.0	178	11.7	165	10.8	155	10.2	149	9.77	142	9.35	132	8.73
	57.0	53.0	178	11.2	165	10.4	155	9.76	149	9.36	142	8.97	132	8.38
	60.0	56.0	178	10.7	165	9.94	155	9.36	149	8.98	142	8.61	132	8.06

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ288AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	191	17.7	191	19.6	190	21.0	189	21.9	189	22.9	188	24.3
	-9.0	-9.4	201	18.4	200	20.3	200	21.6	199	22.6	199	23.5	198	24.9
	-3.64	-4.0	219	19.7	218	21.5	217	22.8	216	23.7	216	24.6	215	25.9
	-1.84	-2.2	223	20.2	222	21.9	221	23.3	221	24.1	220	25.0	219	26.3
	5.5	5.0	243	22.2	242	23.9	241	25.1	240	25.9	240	26.7	239	27.9
	9.5	8.5	254	23.3	253	24.8	252	26.0	252	26.8	251	27.5	250	28.7
	13.0	12.0	266	24.3	265	25.8	264	26.9	264	27.7	263	28.4	263	29.5
	15.0	14.0	274	24.9	273	26.4	272	27.4	271	28.2	271	28.9	270	30.0
	17.0	15.5	279	25.3	278	26.7	277	27.8	277	28.5	276	29.2	276	30.3
	19.0	18.0	287	25.6	286	27.0	285	28.0	285	28.7	284	29.4	283	30.4
	22.0	20.0	293	25.9	292	27.2	292	28.2	291	28.9	291	29.6	290	30.6
	26.0	24.0	307	26.4	306	27.6	305	28.6	305	29.2	304	29.8	304	30.8
	30.0	28.0	322	26.8	321	28.0	320	28.9	319	29.5	319	30.1	318	31.0
	35.0	32.0	337	27.2	336	28.3	335	29.1	335	29.7	334	30.3	334	31.1
	39.0	36.0	354	27.5	353	28.6	352	29.4	351	29.9	351	30.4	350	31.2
	44.0	40.0	371	27.8	370	28.8	369	29.6	368	30.1	368	30.6	367	31.3
	47.0	43.0	384	28.0	383	29.0	382	29.7	382	30.2	381	30.6	374	30.5
	51.0	47.0	407	28.8	406	29.7	405	30.3	405	30.8	402	31.0	374	28.4
	54.0	50.0	425	29.3	424	30.2	423	30.8	421	31.1	402	29.4	374	26.9
	57.0	53.0	444	29.8	443	30.6	440	31.1	421	29.4	402	27.8	374	25.5
	60.0	56.0	463	30.3	462	31.1	440	29.4	421	27.9	402	26.4	374	24.2
120	-12.6	-13.0	190	19.6	190	21.4	189	22.7	189	23.5	188	24.4	187	25.7
	-9.0	-9.4	200	20.3	199	22.0	199	23.3	198	24.2	198	25.0	197	26.3
	-3.64	-4.0	218	21.6	217	23.2	216	24.4	215	25.2	215	26.0	214	27.3
	-1.84	-2.2	222	22.0	221	23.6	220	24.8	220	25.6	219	26.4	219	27.6
	5.5	5.0	242	23.9	241	25.4	240	26.5	239	27.3	239	28.0	238	29.1
	9.5	8.5	253	24.9	252	26.3	251	27.4	251	28.1	250	28.8	250	29.9
	13.0	12.0	265	25.8	264	27.2	264	28.3	263	28.9	263	29.6	262	30.7
	15.0	14.0	273	26.4	272	27.7	271	28.8	271	29.4	270	30.1	269	31.1
	17.0	15.5	278	26.8	277	28.1	277	29.1	276	29.7	276	30.4	275	31.4
	19.0	18.0	286	27.0	285	28.3	284	29.3	284	29.9	283	30.5	283	31.5
	22.0	20.0	292	27.3	291	28.5	291	29.4	290	30.0	290	30.7	289	31.6
	26.0	24.0	306	27.7	305	28.8	304	29.7	304	30.3	303	30.9	303	31.7
	30.0	28.0	321	28.0	320	29.1	319	29.9	319	30.5	318	31.0	317	31.9
	35.0	32.0	336	28.3	335	29.4	334	30.2	334	30.7	334	31.2	333	32.0
	39.0	36.0	352	28.6	352	29.6	351	30.3	350	30.8	350	31.3	345	31.5
	44.0	40.0	370	28.9	369	29.8	368	30.5	368	30.9	367	31.4	345	29.2
	47.0	43.0	383	29.0	382	29.9	381	30.5	381	31.0	371	30.3	345	27.7
	51.0	47.0	406	29.7	405	30.5	404	31.2	389	29.7	371	28.1	345	25.8
	54.0	50.0	424	30.2	423	31.0	406	29.7	389	28.2	371	26.6	345	24.4
	57.0	53.0	442	30.7	432	30.4	406	28.1	389	26.7	371	25.3	345	23.2
	60.0	56.0	462	31.1	432	28.8	406	26.7	389	25.3	371	24.0	345	22.0
110	-12.6	-13.0	189	21.6	189	23.2	188	24.4	188	25.2	187	26.0	187	27.2
	-9.0	-9.4	199	22.2	198	23.8	198	25.0	197	25.7	197	26.5	196	27.7
	-3.64	-4.0	217	23.4	216	24.9	215	26.0	215	26.8	214	27.5	214	28.6
	-1.84	-2.2	221	23.8	220	25.3	219	26.4	219	27.1	218	27.9	218	29.0
	5.5	5.0	241	25.6	240	26.9	239	28.0	239	28.7	238	29.3	237	30.4
	9.5	8.5	252	26.5	251	27.8	250	28.8	250	29.4	249	30.1	249	31.1
	13.0	12.0	264	27.4	263	28.6	263	29.6	262	30.2	262	30.9	261	31.8
	15.0	14.0	272	27.9	271	29.1	270	30.1	270	30.7	269	31.3	269	32.2
	17.0	15.5	277	28.2	276	29.5	276	30.4	275	31.0	275	31.6	274	32.5
	19.0	18.0	285	28.5	284	29.6	283	30.5	283	31.1	282	31.7	282	32.5
	22.0	20.0	291	28.6	290	29.8	290	30.6	289	31.2	289	31.8	288	32.6
	26.0	24.0	305	29.0	304	30.0	303	30.8	303	31.4	303	31.9	302	32.7
	30.0	28.0	320	29.3	319	30.3	318	31.0	318	31.5	317	32.0	317	32.8
	35.0	32.0	335	29.5	334	30.5	334	31.2	333	31.6	333	32.1	317	30.4
	39.0	36.0	351	29.7	351	30.6	350	31.3	349	31.7	340	30.9	317	28.3
	44.0	40.0	369	29.9	368	30.7	367	31.4	356	30.4	340	28.7	317	26.3
	47.0	43.0	382	30.0	381	30.8	372	30.3	356	28.8	340	27.2	317	24.9
	51.0	47.0	405	30.6	396	30.4	372	28.2	356	26.7	340	25.3	317	23.2
	54.0	50.0	423	31.1	396	28.8	372	26.7	356	25.4	340	24.0	317	22.1
	57.0	53.0	428	30.0	396	27.3	372	25.3	356	24.1	340	22.8	317	21.0
	60.0	56.0	428	28.4	396	25.9	372	24.1	356	22.9	340	21.7	317	20.0
100	-12.6	-13.0	189	23.5	188	25.0	187	26.1	187	26.8	187	27.5	186	28.6
	-9.0	-9.4	198	24.1	198	25.6	197	26.6	197	27.3	196	28.0	196	29.1
	-3.64	-4.0	215	25.2	215	26.6	214	27.6	214	28.3	213	29.0	213	30.0
	-1.84	-2.2	220	25.6	219	26.9	218	27.9	218	28.6	218	29.3	217	30.3
	5.5	5.0	239	27.3	239	28.5	238	29.4	238	30.0	237	30.7	237	31.6
	9.5	8.5	251	28.1	250	29.3	249	30.2	249	30.8	249	31.4	248	32.3
	13.0	12.0	263	28.9	262	30.1	262	30.9	261	31.5	261	32.1	260	32.9
	15.0	14.0	271	29.4	270	30.5	269	31.4	269	31.9	268	32.5	268	33.3
	17.0	15.5	276	29.7	275	30.8	275	31.6	274	32.2	274	32.7	273	33.6
	19.0	18.0	284	29.9	283	31.0	282	31.7	282	32.3	282	32.8	281	33.6
	22.0	20.0	290	30.0	289	31.1	289	31.8	288	32.3	288	32.8	287	33.6
	26.0	24.0	304	30.3	303	31.2	303	32.0	302	32.4	302	32.9	288	31.3
	30.0	28.0	319	30.5	318	31.4	317	32.1	317	32.5	310	31.9	288	29.1
	35.0	32.0	334	30.7	333	31.5	333	32.2	324	31.3	310	29.6	288	27.1
	39.0	36.0	350	30.8	350	31.6	338	30.7	324	29.1	310	27.5	288	25.2
	44.0	40.0	368	30.9	360	30.8	338	28.5	324	27.0	310	25.6	288	23.5
	47.0	43.0	381	31.0	360	29.1	338	27.0	324	25.6	310	24.3	288	22.3
	51.0	47.0	389	29.8	360	27.1	338	25.1	324	23.9	310	22.6	288	20.8
	54.0	50.0	389	28.2	360	25.7	338	23.9	324	22.7	310	21.5	288	19.8
	57.0	53.0	389	26.7	360	24.4	338	22.7	324	21.5	310	20.4	288	18.8
	60.0	56.0	389	25.3	360	23.1	338	21.5	324	20.5	310	19.4	288	17.9
90	-12.6	-13.0	175	25.5	174	26.8	174	27.8	173	28.4	173	29.1	173	30.0
	-9.0	-9.4	184	26.1	183	27.3	183	28.3	182	28.9	182	29.6	182	30.5
	-3.64	-4.0	200	27.0	199	28.3	199	29.2	198	29.8	198	30.4	198	31.3
	-1.84	-2.2	204	27.4	203	28.6	203	29.5	202	30.1	202	30.7	201	31.6
	5.5	5.0	222	28.9	222	30.0	221	30.9	221	31.4	220	32.0	220	32.8
	9.5	8.5	233	29.7	232	30.8	231	31.6	231	32.1	231	32.6	230	33.5
	13.0	12.0	244	30.5	243	31.5	243	32.3	243	32.8	242	33.3	242	33.9
	15.0	14.0	251	30.9	251	31.9	250	32.7	250	33.2	249	33.7	249	32.8
	17.0	15.5	256	31.2	256	32.2	255	32.9	255	33.4	254	33.9	254	32.0
	19.0	18.0	265	31.3	264	32.3	264	33.0	264	33.5	263	33.5	259	30.6
	22.0	20.0	273	31.4	272	32.3	271	33.0	271	33.5	271	32.3	259	29.5
	26.0	24.0	288	31.6	288	32.4	287	33.1	287	31.8	279	30.1	259	27.5
	30.0	28.0	305	31.7	305	32.5	304	31.2	292	29.6	279	28.0	259	25.6
	35.0	32.0	323	31.8	323	31.3	305	29.0	292	27.5	279	26.0	259	23.9
	39.0	36.0	343	31.9	324	29.1	305	27.0	292	25.6	279	24.3	259	22.3
	44.0	40.0	350	29.7	324	27.1	305	25.1	292	23.9	279	22.6	259	20.8
	47.0	43.0	350	28.1	324	25.6	305	23.8	292	22.6	279	21.5	259	19.8
	51.0	47.0	350	26.2	324	23.9	305	22.2	292	21.1	279	20.1	259	18.5
	54.0	50.0	350	24.8	324	22.7	305	21.1	292	20.1	279	19.1	259	17.6
	57.0	53.0	350	23.6	324	21.5	305	20.1	292	19.1	279	18.2	259	16.8
	60.0	56.0	350	22.4	324	20.5	305	19.1	292	18.2	279	17.3	259	16.0

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	187	27.4	186	28.6	186	29.5	185	30.0	185	30.6	185	31.5
	-9.0	-9.4	196	28.0	196	29.1	195	29.9	195	30.5	195	31.1	194	31.9
	-3.64	-4.0	213	28.9	213	30.0	212	30.8	212	31.3	212	31.9	211	32.7
	-1.84	-2.2	218	29.2	217	30.3	217	31.1	216	31.6	216	32.1	215	32.9
	5.5	5.0	237	30.6	237	31.6	236	32.3	236	32.8	236	33.3	230	32.8
	9.5	8.5	249	31.3	248	32.3	247	33.0	247	33.4	247	33.9	230	31.0
	13.0	12.0	261	32.0	260	32.9	260	33.6	259	34.0	248	32.1	230	29.3
	15.0	14.0	268	32.4	268	33.3	267	34.0	259	32.8	248	31.0	230	28.3
	17.0	15.5	274	32.7	273	33.5	271	33.8	259	32.0	248	30.2	230	27.6
	19.0	18.0	282	32.7	281	33.6	271	32.3	259	30.6	248	28.9	230	26.5
	22.0	20.0	288	32.8	287	33.6	271	31.2	259	29.6	248	28.0	230	25.6
	26.0	24.0	302	32.9	288	31.4	271	29.1	259	27.5	248	26.1	230	23.9
	30.0	28.0	311	32.1	288	29.2	271	27.0	259	25.7	248	24.3	230	22.3
	35.0	32.0	311	29.8	288	27.1	271	25.2	259	23.9	248	22.7	230	20.8
	39.0	36.0	311	27.7	288	25.2	271	23.5	259	22.3	248	21.1	230	19.5
	44.0	40.0	311	25.8	288	23.5	271	21.9	259	20.8	248	19.8	230	18.2
	47.0	43.0	311	24.4	288	22.3	271	20.8	259	19.8	248	18.8	230	17.3
	51.0	47.0	311	22.8	288	20.8	271	19.4	259	18.5	248	17.6	230	16.2
	54.0	50.0	311	21.6	288	19.8	271	18.5	259	17.6	248	16.8	230	15.5
	57.0	53.0	311	20.6	288	18.9	271	17.6	259	16.8	248	16.0	230	14.8
	60.0	56.0	311	19.6	288	18.0	271	16.8	259	16.0	248	15.2	230	14.1
70	-12.6	-13.0	186	29.4	185	30.4	185	31.1	184	31.7	184	32.2	184	32.9
	-9.0	-9.4	195	29.9	195	30.9	194	31.6	194	32.1	194	32.6	193	33.3
	-3.64	-4.0	212	30.7	212	31.7	211	32.4	211	32.8	211	33.3	201	31.4
	-1.84	-2.2	217	31.0	216	31.9	216	32.6	215	33.1	215	33.6	201	30.7
	5.5	5.0	236	32.3	236	33.1	235	33.8	227	32.1	217	30.4	201	27.8
	9.5	8.5	248	32.9	247	33.7	237	32.1	227	30.4	217	28.8	201	26.3
	13.0	12.0	260	33.6	252	32.8	237	30.4	227	28.8	217	27.2	201	24.9
	15.0	14.0	267	33.9	252	31.7	237	29.4	227	27.8	217	26.3	201	24.2
	17.0	15.5	272	34.0	252	30.9	237	28.6	227	27.1	217	25.7	201	23.6
	19.0	18.0	272	32.6	252	29.6	237	27.4	227	26.0	217	24.6	201	22.6
	22.0	20.0	272	31.4	252	28.6	237	26.5	227	25.2	217	23.8	201	21.9
	26.0	24.0	272	29.3	252	26.6	237	24.7	227	23.5	217	22.3	201	20.5
	30.0	28.0	272	27.2	252	24.8	237	23.1	227	21.9	217	20.8	201	19.2
	35.0	32.0	272	25.4	252	23.1	237	21.5	227	20.5	217	19.5	201	17.9
	39.0	36.0	272	23.6	252	21.6	237	20.1	227	19.1	217	18.2	201	16.8
	44.0	40.0	272	22.0	252	20.2	237	18.8	227	17.9	217	17.0	201	15.7
	47.0	43.0	272	20.9	252	19.2	237	17.9	227	17.0	217	16.2	201	15.0
	51.0	47.0	272	19.5	252	17.9	237	16.8	227	16.0	217	15.2	201	14.1
	54.0	50.0	272	18.6	252	17.1	237	16.0	227	15.2	217	14.5	201	13.5
	57.0	53.0	272	17.7	252	16.3	237	15.2	227	14.6	217	13.9	201	12.9
	60.0	56.0	272	16.9	252	15.5	237	14.5	227	13.9	217	13.3	201	12.3
60	-12.6	-13.0	185	31.3	184	32.2	184	32.8	184	33.0	183	31.2	173	28.5
	-9.0	-9.4	194	31.8	194	32.6	193	33.3	193	31.9	186	30.1	173	27.6
	-3.64	-4.0	211	32.5	211	33.3	203	31.7	194	30.0	186	28.4	173	26.0
	-1.84	-2.2	216	32.8	215	33.5	203	31.0	194	29.4	186	27.8	173	25.4
	5.5	5.0	233	33.3	216	30.3	203	28.0	194	26.6	186	25.2	173	23.1
	9.5	8.5	233	31.5	216	28.7	203	26.6	194	25.2	186	23.9	173	22.0
	13.0	12.0	233	29.8	216	27.1	203	25.2	194	23.9	186	22.7	173	20.8
	15.0	14.0	233	28.8	216	26.3	203	24.4	194	23.2	186	22.0	173	20.2
	17.0	15.5	233	28.1	216	25.6	203	23.8	194	22.6	186	21.4	173	19.7
	19.0	18.0	233	26.9	216	24.6	203	22.8	194	21.7	186	20.6	173	19.0
	22.0	20.0	233	26.0	216	23.8	203	22.1	194	21.0	186	19.9	173	18.4
	26.0	24.0	233	24.3	216	22.2	203	20.7	194	19.7	186	18.7	173	17.2
	30.0	28.0	233	22.7	216	20.7	203	19.3	194	18.4	186	17.5	173	16.2
	35.0	32.0	233	21.2	216	19.4	203	18.1	194	17.2	186	16.4	173	15.2
	39.0	36.0	233	19.8	216	18.1	203	16.9	194	16.2	186	15.4	173	14.3
	44.0	40.0	233	18.5	216	17.0	203	15.9	194	15.2	186	14.4	173	13.4
	47.0	43.0	233	17.6	216	16.2	203	15.1	194	14.5	186	13.8	173	12.8
	51.0	47.0	233	16.5	216	15.2	203	14.2	194	13.6	186	13.0	173	12.1
	54.0	50.0	233	15.7	216	14.5	203	13.6	194	13.0	186	12.4	173	11.5
	57.0	53.0	233	15.0	216	13.8	203	13.0	194	12.4	186	11.9	173	11.1
	60.0	56.0	233	14.3	216	13.2	203	12.4	194	11.9	186	11.4	173	10.6
50	-12.6	-13.0	184	33.0	180	30.0	169	27.8	162	26.4	155	25.0	144	22.9
	-9.0	-9.4	193	31.9	180	29.0	169	26.9	162	25.5	155	24.2	144	22.2
	-3.64	-4.0	195	30.1	180	27.3	169	25.4	162	24.1	155	22.8	144	21.0
	-1.84	-2.2	195	29.4	180	26.8	169	24.8	162	23.6	155	22.4	144	20.6
	5.5	5.0	195	26.6	180	24.3	169	22.6	162	21.5	155	20.4	144	18.8
	9.5	8.5	195	25.3	180	23.1	169	21.5	162	20.4	155	19.4	144	17.9
	13.0	12.0	195	23.9	180	21.9	169	20.4	162	19.4	155	18.4	144	17.0
	15.0	14.0	195	23.2	180	21.2	169	19.7	162	18.8	155	17.9	144	16.5
	17.0	15.5	195	22.6	180	20.7	169	19.3	162	18.4	155	17.5	144	16.1
	19.0	18.0	195	21.7	180	19.9	169	18.5	162	17.7	155	16.8	144	15.5
	22.0	20.0	195	21.0	180	19.3	169	18.0	162	17.1	155	16.3	144	15.1
	26.0	24.0	195	19.7	180	18.1	169	16.9	162	16.1	155	15.3	144	14.2
	30.0	28.0	195	18.4	180	16.9	169	15.8	162	15.1	155	14.4	144	13.4
	35.0	32.0	195	17.3	180	15.9	169	14.9	162	14.2	155	13.5	144	12.6
	39.0	36.0	195	16.2	180	14.9	169	14.0	162	13.3	155	12.7	144	11.8
	44.0	40.0	195	15.2	180	14.0	169	13.1	162	12.6	155	12.0	144	11.2
	47.0	43.0	195	14.5	180	13.4	169	12.5	162	12.0	155	11.5	144	10.7
	51.0	47.0	195	13.6	180	12.6	169	11.8	162	11.3	155	10.8	144	10.1
	54.0	50.0	195	13.0	180	12.0	169	11.3	162	10.8	155	10.4	144	9.70
	57.0	53.0	195	12.4	180	11.5	169	10.8	162	10.4	155	9.96	144	9.31
	60.0	56.0	195	11.9	180	11.0	169	10.4	162	9.98	155	9.56	144	8.95

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ312AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	190	15.8	189	17.9	188	19.5	188	20.5	187	21.6	187	23.1
	-9.0	-9.4	201	16.7	199	18.7	199	20.3	198	21.3	198	22.3	197	23.9
	-3.64	-4.0	219	18.2	218	20.2	217	21.6	216	22.6	216	23.6	215	25.1
	-1.84	-2.2	223	18.7	222	20.7	221	22.1	221	23.1	220	24.1	219	25.6
	5.5	5.0	244	21.1	243	22.9	242	24.3	242	25.2	241	26.1	241	27.5
	9.5	8.5	256	22.3	255	24.1	254	25.4	254	26.2	253	27.1	253	28.4
	13.0	12.0	270	23.5	268	25.2	268	26.5	267	27.3	266	28.2	266	29.4
	15.0	14.0	278	24.2	276	25.9	276	27.1	275	27.9	275	28.8	274	30.0
	17.0	15.5	283	24.7	282	26.3	281	27.5	281	28.3	280	29.1	279	30.3
	19.0	18.0	292	25.3	291	26.8	290	28.0	289	28.8	289	29.5	288	30.7
	22.0	20.0	299	25.7	298	27.2	297	28.4	297	29.1	296	29.9	295	31.0
	26.0	24.0	314	26.6	313	28.0	312	29.1	312	29.8	311	30.5	311	31.6
	30.0	28.0	331	27.4	330	28.7	329	29.7	328	30.4	328	31.1	327	32.1
	35.0	32.0	349	28.2	347	29.4	347	30.4	346	31.0	345	31.6	345	32.6
	39.0	36.0	367	28.9	366	30.1	365	31.0	365	31.6	364	32.2	363	33.1
	44.0	40.0	387	29.5	386	30.7	385	31.5	385	32.1	384	32.6	383	33.5
	47.0	43.0	403	30.0	402	31.1	401	31.9	400	32.4	400	32.9	399	33.8
	51.0	47.0	427	30.8	425	31.8	425	32.6	424	33.1	423	33.6	405	32.2
	54.0	50.0	445	31.4	444	32.4	443	33.1	443	33.6	436	33.3	405	30.5
	57.0	53.0	465	32.0	464	32.9	463	33.6	456	33.4	436	31.6	405	28.9
	60.0	56.0	485	32.6	484	33.4	477	33.4	456	31.7	436	30.0	405	27.5
120	-12.6	-13.0	189	18.0	188	19.9	187	21.3	187	22.3	187	23.3	186	24.7
	-9.0	-9.4	199	18.8	198	20.7	198	22.1	197	23.1	197	24.0	196	25.4
	-3.64	-4.0	218	20.2	217	22.1	216	23.4	215	24.3	215	25.2	214	26.6
	-1.84	-2.2	222	20.7	221	22.5	220	23.9	220	24.8	219	25.7	219	27.0
	5.5	5.0	243	23.0	242	24.7	241	25.9	241	26.8	240	27.6	240	28.9
	9.5	8.5	255	24.1	254	25.7	253	26.9	253	27.8	252	28.6	252	29.8
	13.0	12.0	268	25.3	267	26.8	267	28.0	266	28.8	266	29.6	265	30.7
	15.0	14.0	276	25.9	275	27.5	275	28.6	274	29.4	274	30.1	273	31.3
	17.0	15.5	282	26.4	281	27.8	280	29.0	280	29.7	279	30.5	278	31.6
	19.0	18.0	291	26.9	290	28.3	289	29.4	288	30.1	288	30.8	287	31.9
	22.0	20.0	298	27.3	297	28.7	296	29.7	296	30.4	295	31.1	294	32.2
	26.0	24.0	313	28.0	312	29.4	311	30.4	311	31.0	310	31.7	310	32.7
	30.0	28.0	330	28.8	329	30.0	328	31.0	327	31.6	327	32.2	326	33.1
	35.0	32.0	347	29.5	346	30.6	346	31.5	345	32.1	345	32.7	344	33.6
	39.0	36.0	366	30.1	365	31.2	364	32.0	364	32.6	363	33.1	363	34.0
	44.0	40.0	386	30.7	385	31.7	384	32.5	384	33.0	383	33.6	374	33.2
	47.0	43.0	401	31.1	400	32.1	400	32.8	399	33.3	399	33.8	374	31.4
	51.0	47.0	425	31.9	424	32.8	424	33.5	421	33.8	402	31.9	374	29.2
	54.0	50.0	444	32.4	443	33.3	440	33.7	421	32.0	402	30.2	374	27.7
	57.0	53.0	464	33.0	463	33.8	440	31.9	421	30.3	402	28.7	374	26.3
	60.0	56.0	484	33.5	468	32.7	440	30.3	421	28.7	402	27.2	374	25.0
110	-12.6	-13.0	188	20.1	187	21.9	187	23.2	186	24.1	186	25.0	185	26.3
	-9.0	-9.4	198	20.9	198	22.7	197	24.0	196	24.8	196	25.7	195	27.0
	-3.64	-4.0	216	22.3	216	23.9	215	25.2	214	26.0	214	26.9	213	28.1
	-1.84	-2.2	221	22.8	220	24.4	219	25.6	219	26.5	218	27.3	218	28.5
	5.5	5.0	242	24.9	241	26.4	240	27.6	240	28.3	240	29.1	239	30.3
	9.5	8.5	254	25.9	253	27.4	252	28.5	252	29.3	252	30.0	251	31.1
	13.0	12.0	267	27.0	266	28.4	266	29.5	265	30.2	265	30.9	264	32.0
	15.0	14.0	275	27.6	274	29.0	274	30.1	273	30.8	273	31.5	272	32.5
	17.0	15.5	281	28.0	280	29.4	279	30.4	279	31.1	278	31.8	278	32.8
	19.0	18.0	289	28.5	289	29.8	288	30.8	287	31.5	287	32.1	286	33.1
	22.0	20.0	297	28.8	296	30.1	295	31.1	295	31.7	294	32.4	293	33.3
	26.0	24.0	312	29.5	311	30.7	310	31.6	310	32.3	310	32.9	309	33.8
	30.0	28.0	329	30.2	328	31.3	327	32.2	326	32.7	326	33.3	325	34.2
	35.0	32.0	346	30.8	345	31.9	345	32.7	344	33.2	344	33.7	343	34.5
	39.0	36.0	365	31.3	364	32.4	363	33.1	363	33.6	362	34.1	343	32.1
	44.0	40.0	385	31.9	384	32.8	383	33.5	383	34.0	369	32.6	343	29.9
	47.0	43.0	400	32.2	399	33.1	399	33.8	386	32.6	369	30.9	343	28.3
	51.0	47.0	424	32.9	423	33.8	403	32.0	386	30.4	369	28.7	343	26.4
	54.0	50.0	443	33.4	429	32.7	403	30.3	386	28.8	369	27.3	343	25.0
	57.0	53.0	463	33.9	429	31.0	403	28.8	386	27.3	369	25.9	343	23.8
	60.0	56.0	464	32.3	429	29.4	403	27.3	386	25.9	369	24.6	343	22.6
100	-12.6	-13.0	187	22.3	186	23.9	186	25.1	185	25.9	185	26.7	184	27.9
	-9.0	-9.4	197	23.0	197	24.6	196	25.8	196	26.6	195	27.4	195	28.6
	-3.64	-4.0	215	24.3	214	25.8	214	27.0	213	27.7	213	28.5	212	29.6
	-1.84	-2.2	220	24.8	219	26.3	218	27.4	218	28.2	218	28.9	217	30.0
	5.5	5.0	241	26.7	240	28.1	239	29.2	239	29.9	239	30.6	238	31.6
	9.5	8.5	253	27.7	252	29.1	251	30.1	251	30.8	251	31.5	250	32.5
	13.0	12.0	266	28.8	265	30.1	265	31.0	264	31.7	264	32.3	263	33.3
	15.0	14.0	274	29.3	273	30.6	273	31.6	272	32.2	272	32.8	271	33.8
	17.0	15.5	280	29.7	279	30.9	278	31.9	278	32.5	277	33.1	277	34.0
	19.0	18.0	288	30.1	287	31.3	287	32.2	286	32.8	286	33.4	285	34.3
	22.0	20.0	296	30.4	295	31.6	294	32.4	294	33.0	293	33.6	293	34.5
	26.0	24.0	311	31.0	310	32.1	309	32.9	309	33.5	309	34.0	308	34.9
	30.0	28.0	327	31.6	327	32.6	326	33.4	326	33.9	325	34.4	312	33.1
	35.0	32.0	345	32.1	344	33.1	344	33.8	343	34.3	335	33.6	312	30.8
	39.0	36.0	364	32.6	363	33.5	362	34.2	351	33.0	335	31.2	312	28.6
	44.0	40.0	384	33.0	383	33.9	367	32.4	351	30.7	335	29.1	312	26.7
	47.0	43.0	399	33.3	390	33.1	367	30.7	351	29.1	335	27.6	312	25.3
	51.0	47.0	422	33.8	390	30.7	367	28.5	351	27.1	335	25.7	312	23.6
	54.0	50.0	422	32.0	390	29.1	367	27.1	351	25.7	335	24.4	312	22.5
	57.0	53.0	422	30.3	390	27.7	367	25.7	351	24.4	335	23.2	312	21.4
	60.0	56.0	422	28.8	390	26.3	367	24.4	351	23.2	335	22.1	312	20.4
90	-12.6	-13.0	180	24.5	179	25.9	178	27.0	178	27.7	178	28.4	177	29.5
	-9.0	-9.4	189	25.2	189	26.6	188	27.7	188	28.4	187	29.1	187	30.1
	-3.64	-4.0	207	26.4	206	27.7	205	28.8	205	29.4	205	30.1	204	31.2
	-1.84	-2.2	211	26.8	210	28.1	210	29.2	209	29.8	209	30.5	208	31.5
	5.5	5.0	231	28.6	231	29.9	230	30.8	230	31.5	229	32.1	229	33.0
	9.5	8.5	243	29.6	242	30.8	242	31.7	241	32.3	241	32.9	240	33.8
	13.0	12.0	256	30.5	255	31.7	254	32.6	254	33.1	253	33.7	253	34.6
	15.0	14.0	263	31.0	263	32.2	262	33.0	262	33.6	261	34.2	261	35.0
	17.0	15.5	269	31.4	268	32.5	267	33.3	267	33.9	267	34.4	266	35.3
	19.0	18.0	278	31.7	277	32.8	277	33.6	276	34.1	276	34.7	275	34.7
	22.0	20.0	286	32.0	285	33.0	284	33.8	284	34.3	284	34.9	281	33.5
	26.0	24.0	302	32.5	301	33.5	301	34.2	300	34.7	300	34.2	281	31.2
	30.0	28.0	320	33.0	319	33.9	319	34.6	316	33.6	302	31.8	281	29.1
	35.0	32.0	339	33.4	338	34.3	330	33.0	316	31.2	302	29.6	281	27.1
	39.0	36.0	359	33.8	351	33.0	330	30.6	316	29.1	302	27.5	281	25.3
	44.0	40.0	379	33.8	351	30.7	330	28.5	316	27.1	302	25.7	281	23.6
	47.0	43.0	379	31.9	351	29.1	330	27.0	316	25.7	302	24.4	281	22.4
	51.0	47.0	379	29.7	351	27.1	330	25.2	316	24.0	302	22.8	281	21.0
	54.0	50.0	379	28.2	351	25.7	330	24.0	316	22.8	302	21.7	281	20.0
	57.0	53.0	379	26.8	351	24.5	330	22.8	316	21.7	302	20.6	281	19.0
	60.0	56.0	379	25.4	351	23.3	330	21.7	316	20.7	302	19.6	281	18.2

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	185	26.6	184	27.9	184	28.9	184	29.5	183	30.2	183	31.1
	-9.0	-9.4	195	27.3	195	28.6	194	29.5	194	30.1	193	30.8	193	31.7
	-3.64	-4.0	213	28.4	212	29.6	212	30.5	212	31.1	211	31.8	211	32.7
	-1.84	-2.2	218	28.8	217	30.0	216	30.9	216	31.5	216	32.1	215	33.0
	5.5	5.0	239	30.5	238	31.6	238	32.5	237	33.0	237	33.6	236	34.4
	9.5	8.5	251	31.4	250	32.5	249	33.3	249	33.8	249	34.3	248	35.2
	13.0	12.0	264	32.3	263	33.3	263	34.1	262	34.6	262	35.1	249	33.3
	15.0	14.0	272	32.8	271	33.8	271	34.5	270	35.0	268	35.2	249	32.2
	17.0	15.5	277	33.0	277	34.0	276	34.8	276	35.3	268	34.3	249	31.4
	19.0	18.0	286	33.3	285	34.3	285	35.0	281	34.8	268	32.9	249	30.1
	22.0	20.0	293	33.5	293	34.5	292	35.2	281	33.6	268	31.7	249	29.1
	26.0	24.0	309	34.0	308	34.8	293	33.0	281	31.3	268	29.6	249	27.1
	30.0	28.0	325	34.4	312	33.1	293	30.7	281	29.1	268	27.6	249	25.3
	35.0	32.0	337	33.8	312	30.8	293	28.6	281	27.1	268	25.7	249	23.7
	39.0	36.0	337	31.4	312	28.7	293	26.6	281	25.3	268	24.0	249	22.1
	44.0	40.0	337	29.3	312	26.7	293	24.8	281	23.6	268	22.4	249	20.7
	47.0	43.0	337	27.7	312	25.3	293	23.6	281	22.4	268	21.3	249	19.7
	51.0	47.0	337	25.9	312	23.7	293	22.0	281	21.0	268	20.0	249	18.4
	54.0	50.0	337	24.6	312	22.5	293	21.0	281	20.0	268	19.0	249	17.6
	57.0	53.0	337	23.3	312	21.4	293	20.0	281	19.0	268	18.1	249	16.8
	60.0	56.0	337	22.2	312	20.4	293	19.0	281	18.2	268	17.3	249	16.0
70	-12.6	-13.0	184	28.8	183	29.9	183	30.8	183	31.3	182	31.9	182	32.7
	-9.0	-9.4	194	29.4	194	30.5	193	31.3	193	31.9	193	32.5	192	33.3
	-3.64	-4.0	212	30.5	211	31.5	211	32.3	211	32.9	210	33.4	210	34.2
	-1.84	-2.2	216	30.8	216	31.9	215	32.7	215	33.2	215	33.7	214	34.5
	5.5	5.0	238	32.4	237	33.4	237	34.1	236	34.6	235	34.5	218	31.5
	9.5	8.5	250	33.2	249	34.1	248	34.8	246	34.5	235	32.7	218	29.9
	13.0	12.0	263	34.0	262	34.9	257	34.5	246	32.7	235	30.9	218	28.3
	15.0	14.0	271	34.5	270	35.3	257	33.3	246	31.6	235	29.9	218	27.4
	17.0	15.5	276	34.7	273	35.1	257	32.5	246	30.8	235	29.2	218	26.8
	19.0	18.0	285	34.9	273	33.6	257	31.1	246	29.5	235	28.0	218	25.7
	22.0	20.0	292	35.1	273	32.4	257	30.1	246	28.6	235	27.0	218	24.8
	26.0	24.0	295	33.2	273	30.2	257	28.1	246	26.7	235	25.3	218	23.3
	30.0	28.0	295	30.9	273	28.2	257	26.2	246	24.9	235	23.6	218	21.8
	35.0	32.0	295	28.8	273	26.3	257	24.4	246	23.3	235	22.1	218	20.4
	39.0	36.0	295	26.8	273	24.5	257	22.8	246	21.7	235	20.7	218	19.1
	44.0	40.0	295	25.0	273	22.9	257	21.3	246	20.3	235	19.3	218	17.9
	47.0	43.0	295	23.7	273	21.8	257	20.3	246	19.4	235	18.4	218	17.0
	51.0	47.0	295	22.2	273	20.4	257	19.0	246	18.1	235	17.3	218	16.0
	54.0	50.0	295	21.1	273	19.4	257	18.1	246	17.3	235	16.5	218	15.3
	57.0	53.0	295	20.1	273	18.5	257	17.3	246	16.5	235	15.8	218	14.6
	60.0	56.0	295	19.2	273	17.6	257	16.5	246	15.8	235	15.1	218	14.0
60	-12.6	-13.0	183	31.0	182	31.9	182	32.7	182	33.1	182	33.6	181	32.3
	-9.0	-9.4	193	31.5	193	32.5	192	33.2	192	33.7	192	34.1	187	31.3
	-3.64	-4.0	211	32.5	210	33.4	210	34.1	210	34.1	201	32.2	187	29.5
	-1.84	-2.2	215	32.8	215	33.7	215	34.4	211	33.3	201	31.5	187	28.9
	5.5	5.0	236	34.3	234	34.4	220	31.8	211	30.2	201	28.6	187	26.2
	9.5	8.5	248	35.0	234	32.6	220	30.2	211	28.6	201	27.1	187	24.9
	13.0	12.0	253	33.8	234	30.8	220	28.6	211	27.1	201	25.7	187	23.7
	15.0	14.0	253	32.7	234	29.8	220	27.7	211	26.3	201	24.9	187	22.9
	17.0	15.5	253	31.9	234	29.1	220	27.0	211	25.7	201	24.3	187	22.4
	19.0	18.0	253	30.6	234	27.9	220	25.9	211	24.6	201	23.4	187	21.5
	22.0	20.0	253	29.6	234	27.0	220	25.1	211	23.8	201	22.6	187	20.9
	26.0	24.0	253	27.6	234	25.2	220	23.5	211	22.3	201	21.2	187	19.6
	30.0	28.0	253	25.7	234	23.5	220	21.9	211	20.9	201	19.9	187	18.4
	35.0	32.0	253	24.0	234	22.0	220	20.5	211	19.6	201	18.6	187	17.2
	39.0	36.0	253	22.4	234	20.6	220	19.2	211	18.3	201	17.5	187	16.2
	44.0	40.0	253	21.0	234	19.3	220	18.0	211	17.2	201	16.4	187	15.2
	47.0	43.0	253	20.0	234	18.4	220	17.2	211	16.4	201	15.7	187	14.5
	51.0	47.0	253	18.7	234	17.2	220	16.1	211	15.4	201	14.7	187	13.7
	54.0	50.0	253	17.8	234	16.4	220	15.4	211	14.7	201	14.1	187	13.1
	57.0	53.0	253	17.0	234	15.7	220	14.7	211	14.1	201	13.5	187	12.6
	60.0	56.0	253	16.3	234	15.0	220	14.1	211	13.5	201	12.9	187	12.0
50	-12.6	-13.0	182	33.1	181	33.9	181	31.5	176	29.9	168	28.3	156	26.0
	-9.0	-9.4	192	33.7	192	32.9	183	30.5	176	29.0	168	27.4	156	25.2
	-3.64	-4.0	210	34.1	195	31.0	183	28.8	176	27.4	168	25.9	156	23.8
	-1.84	-2.2	211	33.4	195	30.4	183	28.2	176	26.8	168	25.4	156	23.3
	5.5	5.0	211	30.2	195	27.6	183	25.6	176	24.4	168	23.1	156	21.3
	9.5	8.5	211	28.7	195	26.2	183	24.4	176	23.2	168	22.0	156	20.3
	13.0	12.0	211	27.2	195	24.8	183	23.1	176	22.0	168	20.9	156	19.3
	15.0	14.0	211	26.3	195	24.1	183	22.4	176	21.3	168	20.3	156	18.7
	17.0	15.5	211	25.7	195	23.5	183	21.9	176	20.9	168	19.8	156	18.3
	19.0	18.0	211	24.7	195	22.6	183	21.1	176	20.1	168	19.1	156	17.6
	22.0	20.0	211	23.9	195	21.9	183	20.4	176	19.4	168	18.5	156	17.1
	26.0	24.0	211	22.3	195	20.5	183	19.1	176	18.3	168	17.4	156	16.1
	30.0	28.0	211	20.9	195	19.2	183	18.0	176	17.2	168	16.3	156	15.2
	35.0	32.0	211	19.6	195	18.0	183	16.9	176	16.1	168	15.4	156	14.3
	39.0	36.0	211	18.4	195	16.9	183	15.8	176	15.1	168	14.5	156	13.4
	44.0	40.0	211	17.2	195	15.9	183	14.9	176	14.3	168	13.6	156	12.7
	47.0	43.0	211	16.4	195	15.2	183	14.2	176	13.6	168	13.0	156	12.1
	51.0	47.0	211	15.4	195	14.3	183	13.4	176	12.9	168	12.3	156	11.5
	54.0	50.0	211	14.8	195	13.7	183	12.8	176	12.3	168	11.8	156	11.0
	57.0	53.0	211	14.1	195	13.1	183	12.3	176	11.8	168	11.3	156	10.6
	60.0	56.0	211	13.5	195	12.5	183	11.8	176	11.3	168	10.9	156	10.2

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ336AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	189	13.8	188	16.1	187	17.8	187	19.0	186	20.1	185	21.8
	-9.0	-9.4	200	14.8	199	17.0	198	18.7	197	19.9	197	21.0	196	22.7
	-3.64	-4.0	219	16.5	218	18.7	217	20.3	216	21.4	216	22.5	215	24.1
	-1.84	-2.2	224	17.1	223	19.3	222	20.9	221	21.9	221	23.0	220	24.6
	5.5	5.0	246	19.8	245	21.8	244	23.3	244	24.3	243	25.3	242	26.8
	9.5	8.5	259	21.1	258	23.1	257	24.6	256	25.5	256	26.5	255	28.0
	13.0	12.0	273	22.5	272	24.4	271	25.8	270	26.8	270	27.7	269	29.1
	15.0	14.0	281	23.3	280	25.2	279	26.6	279	27.5	278	28.4	277	29.8
	17.0	15.5	287	23.8	286	25.7	285	27.0	284	27.9	284	28.8	283	30.2
	19.0	18.0	297	24.7	295	26.4	294	27.7	294	28.6	293	29.5	292	30.8
	22.0	20.0	305	25.3	303	27.0	303	28.3	302	29.1	301	30.0	300	31.3
	26.0	24.0	322	26.6	321	28.2	320	29.4	319	30.2	318	31.0	318	32.2
	30.0	28.0	340	27.8	339	29.3	338	30.4	337	31.2	337	31.9	336	33.1
	35.0	32.0	360	29.0	359	30.4	358	31.4	357	32.2	357	32.9	356	33.9
	39.0	36.0	381	30.0	380	31.4	379	32.4	378	33.1	378	33.7	377	34.7
	44.0	40.0	403	31.1	402	32.3	401	33.3	401	33.9	400	34.6	399	35.5
	47.0	43.0	421	31.8	420	33.0	419	33.9	418	34.5	418	35.1	417	36.0
	51.0	47.0	446	32.8	445	33.9	444	34.8	443	35.3	443	35.9	437	36.0
	54.0	50.0	466	33.4	465	34.5	464	35.3	463	35.9	462	36.4	437	34.1
	57.0	53.0	486	34.1	485	35.1	484	35.9	483	36.4	469	35.3	437	32.4
	60.0	56.0	507	34.7	506	35.7	505	36.4	491	35.4	469	33.5	437	30.7
120	-12.6	-13.0	188	16.2	187	18.3	186	19.9	186	21.0	185	22.0	185	23.6
	-9.0	-9.4	199	17.1	198	19.2	197	20.8	197	21.8	196	22.9	195	24.4
	-3.64	-4.0	218	18.7	217	20.8	216	22.3	215	23.3	215	24.3	214	25.8
	-1.84	-2.2	223	19.3	222	21.3	221	22.8	220	23.8	220	24.8	219	26.3
	5.5	5.0	245	21.9	244	23.7	243	25.1	243	26.1	242	27.0	241	28.4
	9.5	8.5	258	23.2	257	25.0	256	26.3	255	27.2	255	28.1	254	29.5
	13.0	12.0	272	24.5	271	26.2	270	27.5	269	28.4	269	29.3	268	30.6
	15.0	14.0	280	25.2	279	26.9	278	28.2	278	29.1	277	29.9	276	31.2
	17.0	15.5	286	25.7	285	27.4	284	28.6	283	29.5	283	30.3	282	31.6
	19.0	18.0	295	26.5	294	28.1	293	29.3	293	30.1	292	30.9	291	32.1
	22.0	20.0	303	27.1	302	28.6	301	29.8	301	30.6	300	31.4	299	32.6
	26.0	24.0	320	28.2	319	29.7	319	30.8	318	31.6	317	32.3	317	33.4
	30.0	28.0	339	29.4	338	30.8	337	31.8	336	32.5	336	33.2	335	34.2
	35.0	32.0	359	30.4	358	31.7	357	32.7	356	33.4	356	34.0	355	35.0
	39.0	36.0	380	31.4	379	32.7	378	33.6	377	34.2	377	34.8	376	35.8
	44.0	40.0	402	32.4	401	33.6	400	34.4	400	35.0	399	35.6	398	36.5
	47.0	43.0	420	33.1	419	34.2	418	35.0	417	35.6	417	36.1	403	35.2
	51.0	47.0	445	33.9	444	35.0	443	35.8	442	36.3	433	35.7	403	32.7
	54.0	50.0	465	34.6	463	35.6	463	36.3	454	35.8	433	33.8	403	31.0
	57.0	53.0	485	35.2	484	36.1	474	35.7	454	33.9	433	32.1	403	29.5
	60.0	56.0	506	35.7	504	36.6	474	33.9	454	32.2	433	30.5	403	28.0
110	-12.6	-13.0	187	18.6	186	20.5	185	22.0	185	22.9	184	23.9	184	25.4
	-9.0	-9.4	198	19.5	197	21.4	196	22.8	196	23.8	195	24.7	194	26.1
	-3.64	-4.0	217	21.0	216	22.8	215	24.2	214	25.2	214	26.1	213	27.5
	-1.84	-2.2	221	21.6	220	23.4	220	24.7	219	25.7	219	26.6	218	27.9
	5.5	5.0	244	24.0	243	25.7	242	27.0	242	27.8	241	28.7	240	29.9
	9.5	8.5	256	25.2	255	26.8	255	28.1	254	28.9	254	29.7	253	31.0
	13.0	12.0	270	26.4	269	28.0	269	29.2	268	30.0	268	30.8	267	32.0
	15.0	14.0	279	27.1	278	28.7	277	29.9	277	30.7	276	31.4	275	32.6
	17.0	15.5	284	27.6	283	29.1	283	30.3	282	31.0	282	31.8	281	32.9
	19.0	18.0	294	28.3	293	29.8	292	30.9	292	31.6	291	32.3	291	33.4
	22.0	20.0	302	28.8	301	30.3	300	31.3	300	32.1	299	32.8	299	33.9
	26.0	24.0	319	29.9	318	31.3	317	32.3	317	32.9	316	33.6	316	34.6
	30.0	28.0	338	30.9	337	32.2	336	33.2	335	33.8	335	34.4	334	35.4
	35.0	32.0	357	31.9	356	33.1	356	34.0	355	34.6	355	35.2	354	36.1
	39.0	36.0	379	32.8	378	34.0	377	34.8	376	35.4	376	35.9	369	35.9
	44.0	40.0	401	33.7	400	34.8	399	35.6	399	36.1	397	36.5	369	33.4
	47.0	43.0	419	34.3	418	35.3	417	36.1	416	36.5	397	34.6	369	31.7
	51.0	47.0	444	35.1	443	36.1	434	35.8	416	34.0	397	32.2	369	29.5
	54.0	50.0	463	35.7	462	36.6	434	33.9	416	32.2	397	30.5	369	28.0
	57.0	53.0	484	36.2	462	34.7	434	32.2	416	30.6	397	29.0	369	26.6
	60.0	56.0	499	36.1	462	32.9	434	30.6	416	29.0	397	27.5	369	25.3
100	-12.6	-13.0	186	20.9	185	22.7	184	24.0	184	24.9	184	25.8	183	27.1
	-9.0	-9.4	197	21.8	196	23.5	195	24.8	195	25.7	194	26.6	194	27.9
	-3.64	-4.0	215	23.3	214	24.9	214	26.2	213	27.0	213	27.9	212	29.1
	-1.84	-2.2	220	23.8	219	25.4	219	26.7	218	27.5	218	28.3	217	29.6
	5.5	5.0	243	26.0	242	27.6	241	28.8	241	29.6	240	30.3	239	31.5
	9.5	8.5	255	27.2	254	28.7	254	29.8	253	30.6	253	31.3	252	32.5
	13.0	12.0	269	28.4	268	29.8	268	30.9	267	31.6	267	32.4	266	33.5
	15.0	14.0	278	29.1	277	30.5	276	31.5	276	32.3	275	33.0	274	34.0
	17.0	15.5	283	29.5	282	30.8	282	31.9	281	32.6	281	33.3	280	34.3
	19.0	18.0	293	30.1	292	31.4	291	32.4	291	33.1	290	33.8	290	34.8
	22.0	20.0	301	30.6	300	31.9	299	32.9	299	33.5	298	34.2	298	35.2
	26.0	24.0	318	31.6	317	32.8	316	33.7	316	34.3	315	34.9	315	35.9
	30.0	28.0	336	32.5	336	33.6	335	34.5	334	35.1	334	35.7	333	36.5
	35.0	32.0	356	33.4	355	34.5	355	35.3	354	35.8	354	36.4	336	34.4
	39.0	36.0	377	34.2	376	35.2	376	36.0	375	36.5	361	35.0	336	32.0
	44.0	40.0	400	35.0	399	36.0	395	36.2	378	34.4	361	32.5	336	29.8
	47.0	43.0	417	35.6	417	36.5	395	34.3	378	32.5	361	30.8	336	28.3
	51.0	47.0	442	36.3	420	34.4	395	31.9	378	30.3	361	28.7	336	26.4
	54.0	50.0	454	35.8	420	32.6	395	30.3	378	28.8	361	27.3	336	25.1
	57.0	53.0	454	33.9	420	30.9	395	28.8	378	27.4	361	26.0	336	23.9
	60.0	56.0	454	32.2	420	29.4	395	27.3	378	26.0	361	24.7	336	22.8
90	-12.6	-13.0	184	23.3	183	24.9	183	26.1	182	26.9	182	27.7	181	28.9
	-9.0	-9.4	195	24.1	194	25.7	193	26.9	193	27.6	193	28.4	192	29.6
	-3.64	-4.0	213	25.5	213	27.0	212	28.2	212	28.9	211	29.7	211	30.8
	-1.84	-2.2	218	26.0	217	27.5	217	28.6	216	29.4	216	30.1	215	31.2
	5.5	5.0	241	28.1	240	29.5	239	30.6	239	31.3	238	32.0	238	33.0
	9.5	8.5	253	29.2	252	30.6	252	31.6	251	32.3	251	33.0	250	34.0
	13.0	12.0	267	30.3	266	31.6	266	32.6	265	33.3	265	33.9	264	34.9
	15.0	14.0	275	31.0	275	32.2	274	33.2	274	33.8	273	34.5	273	35.4
	17.0	15.5	281	31.3	280	32.6	280	33.5	279	34.1	279	34.8	278	35.7
	19.0	18.0	291	31.9	290	33.1	289	34.0	289	34.6	288	35.2	288	36.1
	22.0	20.0	299	32.3	298	33.5	297	34.4	297	35.0	296	35.6	296	36.4
	26.0	24.0	316	33.2	315	34.3	315	35.1	314	35.7	314	36.3	302	35.0
	30.0	28.0	335	34.0	334	35.1	333	35.9	333	36.4	325	35.6	302	32.6
	35.0	32.0	354	34.8	354	35.8	353	36.6	340	35.0	325	33.1	302	30.4
	39.0	36.0	376	35.6	375	36.5	355	34.3	340	32.5	325	30.8	302	28.3
	44.0	40.0	398	36.3	378	34.4	355	31.9	340	30.3	325	28.7	302	26.4
	47.0	43.0	409	35.7	378	32.6	355	30.3	340	28.7	325	27.3	302	25.1
	51.0	47.0	409	33.3	378	30.3	355	28.2	340	26.8	325	25.5	302	23.5
	54.0	50.0	409	31.5	378	28.8	355	26.8	340	25.5	325	24.2	302	22.4
	57.0	53.0	409	29.9	378	27.4	355	25.5	340	24.3	325	23.1	302	21.3
	60.0	56.0	409	28.4	378	26.0	355	24.3	340	23.1	325	22.0	302	20.3

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	184	25.7	183	27.1	182	28.2	182	28.9	182	29.6	181	30.6
	-9.0	-9.4	194	26.5	194	27.9	193	28.9	193	29.6	192	30.3	192	31.3
	-3.64	-4.0	213	27.8	212	29.1	212	30.1	211	30.8	211	31.5	211	32.5
	-1.84	-2.2	218	28.2	217	29.6	217	30.6	216	31.2	216	31.9	215	32.9
	5.5	5.0	240	30.2	239	31.5	239	32.4	239	33.0	238	33.7	238	34.6
	9.5	8.5	253	31.3	252	32.5	252	33.4	251	34.0	251	34.6	250	35.5
	13.0	12.0	267	32.3	266	33.4	265	34.3	265	34.9	265	35.5	264	36.3
	15.0	14.0	275	32.9	274	34.0	274	34.9	274	35.4	273	36.0	269	36.0
	17.0	15.5	281	33.2	280	34.3	279	35.1	279	35.7	279	36.3	269	35.1
	19.0	18.0	290	33.7	290	34.8	289	35.6	289	36.1	288	36.7	269	33.7
	22.0	20.0	298	34.1	298	35.1	297	35.9	297	36.4	289	35.5	269	32.5
	26.0	24.0	315	34.9	315	35.9	314	36.6	302	35.0	289	33.1	269	30.4
	30.0	28.0	334	35.6	333	36.5	316	34.4	302	32.6	289	30.9	269	28.4
	35.0	32.0	354	36.3	336	34.5	316	32.0	302	30.4	289	28.8	269	26.5
	39.0	36.0	363	35.2	336	32.1	316	29.8	302	28.3	289	26.9	269	24.7
	44.0	40.0	363	32.7	336	29.9	316	27.8	302	26.4	289	25.1	269	23.1
	47.0	43.0	363	31.0	336	28.3	316	26.4	302	25.1	289	23.9	269	22.0
	51.0	47.0	363	28.9	336	26.5	316	24.7	302	23.5	289	22.3	269	20.6
	54.0	50.0	363	27.5	336	25.2	316	23.5	302	22.4	289	21.3	269	19.7
	57.0	53.0	363	26.1	336	23.9	316	22.4	302	21.3	289	20.3	269	18.8
	60.0	56.0	363	24.9	336	22.8	316	21.3	302	20.3	289	19.4	269	17.9
70	-12.6	-13.0	183	28.1	182	29.3	182	30.2	181	30.8	181	31.5	181	32.4
	-9.0	-9.4	193	28.8	193	30.0	192	30.9	192	31.5	192	32.1	191	33.1
	-3.64	-4.0	212	30.0	211	31.2	211	32.1	210	32.7	210	33.3	210	34.1
	-1.84	-2.2	217	30.5	216	31.6	216	32.5	215	33.1	215	33.7	214	34.5
	5.5	5.0	239	32.3	238	33.4	238	34.2	237	34.8	237	35.3	235	35.3
	9.5	8.5	252	33.3	251	34.3	250	35.1	250	35.6	250	36.2	235	33.5
	13.0	12.0	265	34.2	265	35.3	264	36.0	264	36.5	253	34.6	235	31.7
	15.0	14.0	274	34.8	273	35.8	273	36.5	265	35.4	253	33.5	235	30.7
	17.0	15.5	280	35.1	279	36.0	276	36.4	265	34.5	253	32.6	235	29.9
	19.0	18.0	289	35.5	288	36.4	276	34.8	265	33.1	253	31.3	235	28.7
	22.0	20.0	297	35.8	294	36.3	276	33.7	265	31.9	253	30.3	235	27.8
	26.0	24.0	314	36.5	294	33.8	276	31.4	265	29.8	253	28.3	235	26.0
	30.0	28.0	318	34.6	294	31.5	276	29.3	265	27.9	253	26.4	235	24.3
	35.0	32.0	318	32.2	294	29.4	276	27.4	265	26.0	253	24.7	235	22.8
	39.0	36.0	318	30.0	294	27.4	276	25.5	265	24.3	253	23.1	235	21.3
	44.0	40.0	318	28.0	294	25.6	276	23.9	265	22.7	253	21.6	235	20.0
	47.0	43.0	318	26.6	294	24.3	276	22.7	265	21.7	253	20.6	235	19.1
	51.0	47.0	318	24.8	294	22.8	276	21.3	265	20.3	253	19.3	235	17.9
	54.0	50.0	318	23.6	294	21.7	276	20.3	265	19.4	253	18.5	235	17.1
	57.0	53.0	318	22.5	294	20.7	276	19.4	265	18.5	253	17.6	235	16.4
	60.0	56.0	318	21.4	294	19.7	276	18.5	265	17.7	253	16.8	235	15.7
60	-12.6	-13.0	181	30.4	181	31.5	181	32.3	180	32.8	180	33.4	180	34.2
	-9.0	-9.4	192	31.1	192	32.2	191	33.0	191	33.5	191	34.0	190	34.8
	-3.64	-4.0	211	32.3	210	33.3	210	34.1	209	34.6	209	35.1	201	33.0
	-1.84	-2.2	215	32.7	215	33.7	214	34.4	214	34.9	214	35.3	201	32.3
	5.5	5.0	238	34.4	237	35.4	237	35.6	227	33.8	217	32.0	201	29.4
	9.5	8.5	250	35.3	250	36.2	237	33.8	227	32.1	217	30.4	201	27.9
	13.0	12.0	264	36.2	252	34.5	237	32.0	227	30.4	217	28.8	201	26.5
	15.0	14.0	272	36.6	252	33.3	237	31.0	227	29.4	217	27.9	201	25.7
	17.0	15.5	272	35.7	252	32.5	237	30.2	227	28.7	217	27.2	201	25.1
	19.0	18.0	272	34.2	252	31.2	237	29.0	227	27.6	217	26.2	201	24.1
	22.0	20.0	272	33.1	252	30.2	237	28.1	227	26.7	217	25.3	201	23.4
	26.0	24.0	272	30.9	252	28.2	237	26.3	227	25.0	217	23.7	201	21.9
	30.0	28.0	272	28.8	252	26.4	237	24.6	227	23.4	217	22.2	201	20.6
	35.0	32.0	272	26.9	252	24.6	237	23.0	227	21.9	217	20.8	201	19.3
	39.0	36.0	272	25.1	252	23.0	237	21.5	227	20.5	217	19.6	201	18.1
	44.0	40.0	272	23.5	252	21.6	237	20.2	227	19.3	217	18.4	201	17.0
	47.0	43.0	272	22.4	252	20.6	237	19.2	227	18.4	217	17.5	201	16.3
	51.0	47.0	272	20.9	252	19.3	237	18.1	227	17.3	217	16.5	201	15.3
	54.0	50.0	272	20.0	252	18.4	237	17.3	227	16.5	217	15.8	201	14.7
	57.0	53.0	272	19.1	252	17.6	237	16.5	227	15.8	217	15.1	201	14.0
	60.0	56.0	272	18.2	252	16.8	237	15.8	227	15.1	217	14.4	201	13.5
50	-12.6	-13.0	180	32.8	180	33.7	180	34.4	179	33.5	179	31.7	168	29.1
	-9.0	-9.4	191	33.5	190	34.3	190	34.2	189	32.4	181	30.7	168	28.2
	-3.64	-4.0	209	34.6	209	34.7	197	32.2	189	30.6	181	29.0	168	26.7
	-1.84	-2.2	214	34.9	210	34.0	197	31.5	189	30.0	181	28.4	168	26.1
	5.5	5.0	227	33.8	210	30.8	197	28.7	189	27.3	181	25.9	168	23.8
	9.5	8.5	227	32.1	210	29.3	197	27.3	189	25.9	181	24.6	168	22.7
	13.0	12.0	227	30.4	210	27.8	197	25.9	189	24.6	181	23.4	168	21.6
	15.0	14.0	227	29.4	210	26.9	197	25.1	189	23.9	181	22.7	168	21.0
	17.0	15.5	227	28.7	210	26.3	197	24.5	189	23.3	181	22.2	168	20.5
	19.0	18.0	227	27.6	210	25.3	197	23.6	189	22.5	181	21.4	168	19.7
	22.0	20.0	227	26.7	210	24.5	197	22.8	189	21.8	181	20.7	168	19.2
	26.0	24.0	227	25.0	210	22.9	197	21.4	189	20.4	181	19.5	168	18.0
	30.0	28.0	227	23.4	210	21.5	197	20.1	189	19.2	181	18.3	168	17.0
	35.0	32.0	227	21.9	210	20.2	197	18.9	189	18.0	181	17.2	168	16.0
	39.0	36.0	227	20.5	210	18.9	197	17.7	189	17.0	181	16.2	168	15.0
	44.0	40.0	227	19.3	210	17.8	197	16.7	189	16.0	181	15.2	168	14.2
	47.0	43.0	227	18.4	210	17.0	197	15.9	189	15.3	181	14.6	168	13.6
	51.0	47.0	227	17.3	210	16.0	197	15.0	189	14.4	181	13.8	168	12.8
	54.0	50.0	227	16.5	210	15.3	197	14.4	189	13.8	181	13.2	168	12.3
	57.0	53.0	227	15.8	210	14.6	197	13.8	189	13.2	181	12.7	168	11.8
	60.0	56.0	227	15.1	210	14.0	197	13.2	189	12.7	181	12.1	168	11.4

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ360AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	213	16.0	212	18.3	211	20.1	210	21.3	210	22.5	209	24.2
	-9.0	-9.4	224	17.0	223	19.3	222	21.0	222	22.2	221	23.3	220	25.1
	-3.64	-4.0	245	18.6	244	20.9	243	22.5	242	23.7	241	24.8	240	26.4
	-1.84	-2.2	250	19.3	249	21.5	248	23.1	247	24.2	246	25.3	246	26.9
	5.5	5.0	274	21.9	272	23.9	271	25.5	271	26.5	270	27.5	269	29.1
	9.5	8.5	287	23.2	286	25.2	285	26.7	284	27.7	284	28.7	283	30.2
	13.0	12.0	302	24.6	301	26.5	300	27.9	299	28.9	298	29.8	297	31.3
	15.0	14.0	311	25.4	310	27.3	309	28.7	308	29.6	307	30.5	306	31.9
	17.0	15.5	317	25.9	316	27.7	315	29.1	314	30.0	314	30.9	313	32.3
	19.0	18.0	326	26.4	325	28.2	324	29.5	323	30.4	323	31.3	322	32.6
	22.0	20.0	334	26.8	332	28.6	331	29.8	331	30.7	330	31.6	329	32.8
	26.0	24.0	350	27.6	348	29.2	347	30.5	347	31.3	346	32.1	345	33.3
	30.0	28.0	367	28.4	365	29.9	364	31.0	364	31.8	363	32.5	362	33.7
	35.0	32.0	385	29.0	383	30.5	382	31.5	382	32.3	381	33.0	380	34.1
	39.0	36.0	404	29.7	403	31.0	402	32.0	401	32.7	400	33.4	399	34.4
	44.0	40.0	424	30.2	423	31.5	422	32.4	421	33.1	421	33.7	420	34.7
	47.0	43.0	440	30.6	439	31.8	438	32.7	437	33.3	436	33.9	435	34.8
	51.0	47.0	466	31.5	465	32.7	464	33.5	463	34.1	462	34.7	461	35.5
	54.0	50.0	486	32.2	485	33.3	484	34.1	483	34.7	483	35.2	468	34.4
	57.0	53.0	508	32.9	506	33.9	505	34.7	505	35.2	503	35.6	468	32.6
	60.0	56.0	530	33.5	528	34.5	527	35.2	527	35.7	503	33.8	468	31.0
120	-12.6	-13.0	212	18.4	211	20.6	210	22.2	209	23.3	209	24.4	208	26.0
	-9.0	-9.4	223	19.3	222	21.5	221	23.1	221	24.2	220	25.2	219	26.8
	-3.64	-4.0	244	20.9	242	23.0	242	24.5	241	25.6	240	26.6	240	28.1
	-1.84	-2.2	249	21.5	247	23.6	247	25.1	246	26.1	245	27.1	245	28.6
	5.5	5.0	272	24.0	271	25.9	270	27.3	270	28.3	269	29.2	268	30.7
	9.5	8.5	286	25.3	285	27.1	284	28.5	283	29.4	283	30.3	282	31.7
	13.0	12.0	301	26.6	299	28.3	298	29.7	298	30.5	297	31.4	296	32.7
	15.0	14.0	310	27.3	308	29.0	307	30.3	307	31.2	306	32.0	305	33.3
	17.0	15.5	316	27.8	315	29.5	314	30.7	313	31.6	312	32.4	312	33.7
	19.0	18.0	325	28.3	324	29.9	323	31.1	322	31.9	321	32.7	321	33.9
	22.0	20.0	332	28.6	331	30.2	330	31.4	330	32.2	329	33.0	328	34.1
	26.0	24.0	348	29.3	347	30.8	346	31.9	346	32.7	345	33.4	344	34.5
	30.0	28.0	365	29.9	364	31.3	363	32.4	363	33.1	362	33.8	361	34.9
	35.0	32.0	383	30.5	382	31.8	381	32.8	381	33.5	380	34.2	379	35.2
	39.0	36.0	403	31.1	401	32.3	400	33.2	400	33.9	399	34.5	398	35.4
	44.0	40.0	423	31.5	422	32.7	421	33.6	420	34.2	419	34.8	419	35.6
	47.0	43.0	439	31.8	437	33.0	436	33.8	436	34.4	435	34.9	432	35.4
	51.0	47.0	465	32.7	463	33.8	462	34.6	462	35.1	461	35.6	432	33.0
	54.0	50.0	485	33.4	484	34.4	483	35.1	482	35.6	464	34.1	432	31.3
	57.0	53.0	506	33.9	505	34.9	504	35.6	486	34.2	464	32.4	432	29.7
	60.0	56.0	528	34.5	527	35.4	508	34.2	486	32.4	464	30.7	432	28.2
110	-12.6	-13.0	210	20.9	209	22.9	209	24.4	208	25.4	208	26.4	207	27.9
	-9.0	-9.4	222	21.7	221	23.7	220	25.2	220	26.1	219	27.1	218	28.6
	-3.64	-4.0	242	23.3	241	25.1	240	26.6	240	27.5	239	28.4	239	29.9
	-1.84	-2.2	247	23.8	246	25.7	245	27.1	245	28.0	244	28.9	244	30.3
	5.5	5.0	271	26.1	270	27.9	269	29.2	269	30.1	268	30.9	267	32.2
	9.5	8.5	284	27.3	283	29.0	283	30.3	282	31.1	281	31.9	281	33.2
	13.0	12.0	299	28.6	298	30.2	297	31.4	297	32.2	296	33.0	295	34.2
	15.0	14.0	308	29.3	307	30.8	306	32.0	306	32.8	305	33.6	304	34.8
	17.0	15.5	314	29.7	313	31.2	312	32.4	312	33.2	311	33.9	311	35.1
	19.0	18.0	323	30.1	322	31.6	321	32.7	321	33.4	320	34.2	320	35.3
	22.0	20.0	331	30.4	330	31.8	329	32.9	328	33.6	328	34.4	327	35.5
	26.0	24.0	347	31.0	346	32.3	345	33.4	344	34.0	344	34.7	343	35.8
	30.0	28.0	364	31.5	363	32.8	362	33.8	361	34.4	361	35.1	360	36.0
	35.0	32.0	382	32.0	381	33.2	380	34.1	380	34.7	379	35.3	378	36.3
	39.0	36.0	401	32.4	400	33.6	399	34.4	399	35.0	398	35.6	396	36.2
	44.0	40.0	421	32.8	420	33.9	420	34.7	419	35.3	418	35.8	396	33.7
	47.0	43.0	437	33.1	436	34.1	435	34.9	435	35.4	426	34.8	396	31.9
	51.0	47.0	463	33.9	462	34.9	461	35.6	446	34.2	426	32.4	396	29.7
	54.0	50.0	484	34.5	483	35.4	465	34.2	446	32.5	426	30.8	396	28.2
	57.0	53.0	505	35.0	495	35.0	465	32.4	446	30.8	426	29.2	396	26.8
	60.0	56.0	527	35.6	495	33.2	465	30.8	446	29.3	426	27.8	396	25.5
100	-12.6	-13.0	209	23.3	208	25.1	208	26.5	207	27.4	207	28.3	206	29.7
	-9.0	-9.4	221	24.1	220	25.9	219	27.3	219	28.1	218	29.0	218	30.4
	-3.64	-4.0	241	25.6	240	27.3	239	28.6	239	29.4	238	30.3	238	31.6
	-1.84	-2.2	246	26.1	245	27.8	244	29.0	244	29.9	243	30.7	243	32.0
	5.5	5.0	270	28.3	269	29.8	268	31.0	268	31.8	267	32.6	266	33.8
	9.5	8.5	283	29.4	282	30.9	281	32.1	281	32.8	280	33.6	280	34.7
	13.0	12.0	298	30.5	297	32.0	296	33.1	296	33.8	295	34.5	294	35.6
	15.0	14.0	307	31.2	306	32.6	305	33.7	305	34.4	304	35.1	303	36.2
	17.0	15.5	313	31.6	312	33.0	311	34.0	311	34.7	310	35.4	310	36.5
	19.0	18.0	322	31.9	321	33.3	320	34.3	320	34.9	319	35.6	319	36.6
	22.0	20.0	330	32.2	329	33.5	328	34.5	327	35.1	327	35.8	326	36.8
	26.0	24.0	346	32.6	345	33.9	344	34.8	343	35.4	343	36.1	342	37.0
	30.0	28.0	363	33.1	362	34.3	361	35.1	360	35.7	360	36.3	359	37.2
	35.0	32.0	381	33.5	380	34.6	379	35.4	378	36.0	378	36.5	360	34.7
	39.0	36.0	400	33.8	399	34.9	398	35.7	398	36.2	387	35.2	360	32.3
	44.0	40.0	420	34.2	419	35.1	418	35.9	405	34.6	387	32.8	360	30.1
	47.0	43.0	436	34.4	435	35.3	423	34.6	405	32.8	387	31.1	360	28.5
	51.0	47.0	462	35.1	450	34.7	423	32.2	405	30.6	387	29.0	360	26.6
	54.0	50.0	482	35.6	450	32.9	423	30.5	405	29.0	387	27.5	360	25.3
	57.0	53.0	486	34.2	450	31.2	423	29.0	405	27.6	387	26.2	360	24.1
	60.0	56.0	486	32.5	450	29.6	423	27.6	405	26.2	387	24.9	360	23.0
90	-12.6	-13.0	196	25.7	195	27.4	195	28.6	194	29.4	194	30.2	193	31.5
	-9.0	-9.4	207	26.5	206	28.1	205	29.3	205	30.1	205	30.9	204	32.1
	-3.64	-4.0	226	27.9	225	29.4	224	30.6	224	31.3	223	32.1	223	33.3
	-1.84	-2.2	231	28.3	230	29.9	229	31.0	229	31.8	228	32.5	228	33.7
	5.5	5.0	253	30.4	252	31.8	251	32.9	251	33.6	250	34.3	250	35.4
	9.5	8.5	265	31.4	265	32.8	264	33.8	263	34.5	263	35.2	262	36.2
	13.0	12.0	279	32.5	278	33.8	278	34.8	277	35.5	277	36.1	276	37.1
	15.0	14.0	288	33.1	287	34.4	286	35.4	286	36.0	285	36.6	285	37.6
	17.0	15.5	293	33.5	293	34.7	292	35.7	291	36.3	291	36.9	290	37.9
	19.0	18.0	304	33.7	303	34.9	302	35.9	302	36.5	301	37.1	300	38.0
	22.0	20.0	312	33.9	311	35.1	310	36.0	310	36.6	310	37.2	309	37.8
	26.0	24.0	330	34.3	329	35.4	328	36.3	328	36.8	328	37.4	324	35.2
	30.0	28.0	349	34.7	348	35.7	348	36.5	347	37.0	347	35.8	324	32.8
	35.0	32.0	370	35.0	369	36.0	369	36.7	365	35.2	348	33.3	324	30.6
	39.0	36.0	392	35.2	391	36.2	381	34.6	365	32.8	348	31.1	324	28.5
	44.0	40.0	416	35.5	405	34.6	381	32.2	365	30.5	348	28.9	324	26.6
	47.0	43.0	435	35.6	405	32.8	381	30.5	365	29.0	348	27.5	324	25.3
	51.0	47.0	438	33.5	405	30.6	381	28.4	365	27.0	348	25.7	324	23.7
	54.0	50.0	438	31.8	405	29.0	381	27.0	365	25.7	348	24.4	324	22.5
	57.0	53.0	438	30.2	405	27.6	381	25.7	365	24.5	348	23.2	324	21.5
	60.0	56.0	438	28.7	405	26.2	381	24.5	365	23.3	348	22.2	324	20.5

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	207	28.2	206	29.6	206	30.7	205	31.5	205	32.2	204	33.3
	-9.0	-9.4	218	28.9	218	30.3	217	31.4	217	32.1	216	32.8	216	33.9
	-3.64	-4.0	238	30.2	238	31.5	237	32.6	237	33.3	236	33.9	236	35.0
	-1.84	-2.2	243	30.6	243	32.0	242	33.0	242	33.7	241	34.3	241	35.3
	5.5	5.0	267	32.5	266	33.8	266	34.7	265	35.4	265	36.0	264	36.9
	9.5	8.5	281	33.5	280	34.7	279	35.6	279	36.2	278	36.8	278	37.7
	13.0	12.0	295	34.5	294	35.6	294	36.5	293	37.1	293	37.7	288	37.5
	15.0	14.0	304	35.0	303	36.2	303	37.0	302	37.6	302	38.2	288	36.3
	17.0	15.5	310	35.3	310	36.5	309	37.3	309	37.9	308	38.4	288	35.4
	19.0	18.0	319	35.5	319	36.6	318	37.4	318	38.0	310	37.1	288	33.9
	22.0	20.0	327	35.7	326	36.7	326	37.5	324	37.8	310	35.8	288	32.8
	26.0	24.0	343	36.0	342	37.0	338	37.2	324	35.3	310	33.4	288	30.6
	30.0	28.0	360	36.2	359	37.2	338	34.6	324	32.9	310	31.1	288	28.6
	35.0	32.0	378	36.5	360	34.7	338	32.2	324	30.6	310	29.0	288	26.7
	39.0	36.0	389	35.5	360	32.3	338	30.0	324	28.5	310	27.1	288	24.9
	44.0	40.0	389	33.0	360	30.1	338	28.0	324	26.6	310	25.3	288	23.3
	47.0	43.0	389	31.3	360	28.6	338	26.6	324	25.3	310	24.0	288	22.2
	51.0	47.0	389	29.2	360	26.7	338	24.9	324	23.7	310	22.5	288	20.8
	54.0	50.0	389	27.7	360	25.4	338	23.7	324	22.5	310	21.4	288	19.8
	57.0	53.0	389	26.3	360	24.1	338	22.5	324	21.5	310	20.4	288	18.9
	60.0	56.0	389	25.1	360	23.0	338	21.5	324	20.5	310	19.5	288	18.1
70	-12.6	-13.0	206	30.6	205	31.9	205	32.9	204	33.5	204	34.1	203	35.1
	-9.0	-9.4	217	31.3	216	32.6	216	33.5	216	34.1	215	34.7	215	35.7
	-3.64	-4.0	237	32.5	236	33.7	236	34.6	236	35.2	235	35.8	235	36.7
	-1.84	-2.2	242	32.9	242	34.1	241	35.0	241	35.6	240	36.1	240	37.0
	5.5	5.0	266	34.6	265	35.7	265	36.6	264	37.1	264	37.7	252	35.6
	9.5	8.5	279	35.5	279	36.6	278	37.4	278	37.9	271	36.8	252	33.7
	13.0	12.0	294	36.4	293	37.5	293	38.2	284	36.8	271	34.8	252	31.9
	15.0	14.0	303	36.9	302	37.9	296	37.6	284	35.6	271	33.7	252	30.9
	17.0	15.5	309	37.2	308	38.2	296	36.6	284	34.7	271	32.9	252	30.2
	19.0	18.0	318	37.4	315	37.9	296	35.1	284	33.3	271	31.5	252	29.0
	22.0	20.0	326	37.5	315	36.6	296	33.9	284	32.2	271	30.5	252	28.0
	26.0	24.0	340	37.5	315	34.1	296	31.7	284	30.1	271	28.5	252	26.2
	30.0	28.0	340	34.9	315	31.8	296	29.5	284	28.1	271	26.6	252	24.5
	35.0	32.0	340	32.5	315	29.6	296	27.6	284	26.2	271	24.9	252	23.0
	39.0	36.0	340	30.2	315	27.6	296	25.7	284	24.5	271	23.3	252	21.5
	44.0	40.0	340	28.2	315	25.8	296	24.1	284	22.9	271	21.8	252	20.2
	47.0	43.0	340	26.8	315	24.5	296	22.9	284	21.8	271	20.8	252	19.2
	51.0	47.0	340	25.0	315	23.0	296	21.5	284	20.5	271	19.5	252	18.1
	54.0	50.0	340	23.8	315	21.9	296	20.4	284	19.5	271	18.6	252	17.2
	57.0	53.0	340	22.7	315	20.8	296	19.5	284	18.6	271	17.8	252	16.5
	60.0	56.0	340	21.6	315	19.9	296	18.6	284	17.8	271	17.0	252	15.8
60	-12.6	-13.0	204	33.1	204	34.2	204	35.0	203	35.5	203	36.1	203	36.5
	-9.0	-9.4	216	33.7	215	34.8	215	35.6	215	36.1	214	36.6	214	35.3
	-3.64	-4.0	236	34.8	235	35.8	235	36.6	235	37.1	232	36.3	216	33.3
	-1.84	-2.2	241	35.2	240	36.2	240	36.9	240	37.4	232	35.6	216	32.6
	5.5	5.0	264	36.8	264	37.7	254	35.9	243	34.0	232	32.2	216	29.6
	9.5	8.5	278	37.6	270	36.7	254	34.0	243	32.3	232	30.6	216	28.1
	13.0	12.0	292	38.2	270	34.7	254	32.2	243	30.6	232	29.0	216	26.7
	15.0	14.0	292	36.9	270	33.6	254	31.2	243	29.6	232	28.1	216	25.9
	17.0	15.5	292	36.0	270	32.8	254	30.5	243	28.9	232	27.4	216	25.3
	19.0	18.0	292	34.5	270	31.4	254	29.2	243	27.8	232	26.4	216	24.3
	22.0	20.0	292	33.3	270	30.4	254	28.3	243	26.9	232	25.5	216	23.5
	26.0	24.0	292	31.1	270	28.4	254	26.5	243	25.2	232	23.9	216	22.1
	30.0	28.0	292	29.0	270	26.6	254	24.8	243	23.6	232	22.4	216	20.7
	35.0	32.0	292	27.1	270	24.8	254	23.2	243	22.1	232	21.0	216	19.4
	39.0	36.0	292	25.3	270	23.2	254	21.7	243	20.7	232	19.7	216	18.3
	44.0	40.0	292	23.7	270	21.7	254	20.3	243	19.4	232	18.5	216	17.2
	47.0	43.0	292	22.5	270	20.7	254	19.4	243	18.5	232	17.7	216	16.4
	51.0	47.0	292	21.1	270	19.4	254	18.2	243	17.4	232	16.6	216	15.4
	54.0	50.0	292	20.1	270	18.5	254	17.4	243	16.6	232	15.9	216	14.8
	57.0	53.0	292	19.2	270	17.7	254	16.6	243	15.9	232	15.2	216	14.2
	60.0	56.0	292	18.3	270	16.9	254	15.9	243	15.2	232	14.6	216	13.6
50	-12.6	-13.0	203	35.5	203	36.4	202	35.6	202	33.7	193	32.0	180	29.3
	-9.0	-9.4	215	36.1	214	37.0	212	34.4	203	32.7	193	31.0	180	28.4
	-3.64	-4.0	235	37.1	225	35.0	212	32.5	203	30.8	193	29.2	180	26.9
	-1.84	-2.2	240	37.4	225	34.2	212	31.8	203	30.2	193	28.6	180	26.3
	5.5	5.0	243	34.1	225	31.1	212	28.9	203	27.5	193	26.1	180	24.0
	9.5	8.5	243	32.3	225	29.5	212	27.5	203	26.1	193	24.8	180	22.9
	13.0	12.0	243	30.6	225	28.0	212	26.1	203	24.8	193	23.6	180	21.8
	15.0	14.0	243	29.7	225	27.1	212	25.3	203	24.1	193	22.9	180	21.1
	17.0	15.5	243	29.0	225	26.5	212	24.7	203	23.5	193	22.4	180	20.7
	19.0	18.0	243	27.8	225	25.5	212	23.7	203	22.6	193	21.5	180	19.9
	22.0	20.0	243	26.9	225	24.7	212	23.0	203	21.9	193	20.9	180	19.3
	26.0	24.0	243	25.2	225	23.1	212	21.6	203	20.6	193	19.6	180	18.2
	30.0	28.0	243	23.6	225	21.7	212	20.3	203	19.3	193	18.4	180	17.1
	35.0	32.0	243	22.1	225	20.3	212	19.0	203	18.2	193	17.3	180	16.1
	39.0	36.0	243	20.7	225	19.1	212	17.9	203	17.1	193	16.3	180	15.2
	44.0	40.0	243	19.4	225	17.9	212	16.8	203	16.1	193	15.4	180	14.3
	47.0	43.0	243	18.5	225	17.1	212	16.1	203	15.4	193	14.7	180	13.7
	51.0	47.0	243	17.4	225	16.1	212	15.1	203	14.5	193	13.9	180	12.9
	54.0	50.0	243	16.6	225	15.4	212	14.5	203	13.9	193	13.3	180	12.4
	57.0	53.0	243	15.9	225	14.7	212	13.9	203	13.3	193	12.8	180	11.9
	60.0	56.0	243	15.2	225	14.1	212	13.3	203	12.8	193	12.2	180	11.5

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ384AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	237	18.0	236	20.4	235	22.2	234	23.5	234	24.7	233	26.5
	-9.0	-9.4	249	19.0	248	21.3	247	23.1	247	24.3	246	25.5	245	27.3
	-3.64	-4.0	271	20.6	270	22.9	269	24.6	268	25.8	267	26.9	266	28.6
	-1.84	-2.2	276	21.3	275	23.5	274	25.2	273	26.3	273	27.4	272	29.1
	5.5	5.0	301	23.9	300	25.9	299	27.5	298	28.5	298	29.6	296	31.1
	9.5	8.5	315	25.2	314	27.2	313	28.7	312	29.7	312	30.7	311	32.2
	13.0	12.0	331	26.5	330	28.4	328	29.9	328	30.8	327	31.8	326	33.2
	15.0	14.0	340	27.3	339	29.2	338	30.6	337	31.5	337	32.4	336	33.8
	17.0	15.5	347	27.8	346	29.6	345	31.0	344	31.9	343	32.9	342	34.2
	19.0	18.0	356	28.1	354	29.8	353	31.2	352	32.0	352	32.9	351	34.3
	22.0	20.0	363	28.2	361	30.0	360	31.3	359	32.1	359	33.0	358	34.3
	26.0	24.0	377	28.6	376	30.2	375	31.4	374	32.3	374	33.1	373	34.3
	30.0	28.0	393	28.9	392	30.4	391	31.6	390	32.3	389	33.1	388	34.3
	35.0	32.0	409	29.1	408	30.6	407	31.7	406	32.4	406	33.1	405	34.2
	39.0	36.0	427	29.3	425	30.7	424	31.7	424	32.4	423	33.1	422	34.1
	44.0	40.0	445	29.5	443	30.7	442	31.7	442	32.3	441	33.0	440	34.0
	47.0	43.0	459	29.5	457	30.8	456	31.7	455	32.3	455	32.9	454	33.8
	51.0	47.0	486	30.5	484	31.6	483	32.5	483	33.1	482	33.7	481	34.5
	54.0	50.0	507	31.2	506	32.3	505	33.1	504	33.7	503	34.2	499	34.7
	57.0	53.0	529	31.8	528	32.9	527	33.7	526	34.2	525	34.7	499	32.9
	60.0	56.0	552	32.4	551	33.5	550	34.2	549	34.7	537	34.0	499	31.2
120	-12.6	-13.0	236	20.5	235	22.7	234	24.4	233	25.5	233	26.7	232	28.3
	-9.0	-9.4	248	21.4	247	23.6	246	25.2	245	26.3	245	27.4	244	29.1
	-3.64	-4.0	270	23.0	268	25.1	268	26.7	267	27.7	266	28.8	265	30.3
	-1.84	-2.2	275	23.6	274	25.6	273	27.2	272	28.2	272	29.2	271	30.8
	5.5	5.0	300	26.0	299	27.9	298	29.4	297	30.3	296	31.3	295	32.7
	9.5	8.5	314	27.2	313	29.1	312	30.5	311	31.4	311	32.3	310	33.7
	13.0	12.0	329	28.5	328	30.3	327	31.6	327	32.5	326	33.4	325	34.7
	15.0	14.0	339	29.2	338	31.0	337	32.3	336	33.1	335	34.0	335	35.3
	17.0	15.5	346	29.7	344	31.4	343	32.7	343	33.5	342	34.4	341	35.6
	19.0	18.0	354	29.9	353	31.5	352	32.8	351	33.6	351	34.4	350	35.6
	22.0	20.0	361	30.0	360	31.6	359	32.8	358	33.6	358	34.4	357	35.6
	26.0	24.0	376	30.3	375	31.8	374	32.9	373	33.7	372	34.4	371	35.5
	30.0	28.0	392	30.5	390	31.9	389	33.0	389	33.7	388	34.4	387	35.4
	35.0	32.0	408	30.6	407	32.0	406	33.0	405	33.6	405	34.3	404	35.3
	39.0	36.0	425	30.7	424	32.0	423	32.9	422	33.6	422	34.2	421	35.1
	44.0	40.0	443	30.8	442	32.0	441	32.9	440	33.5	440	34.0	439	34.9
	47.0	43.0	457	30.8	456	31.9	455	32.8	454	33.3	454	33.9	453	34.8
	51.0	47.0	484	31.7	483	32.8	482	33.6	481	34.1	481	34.6	461	33.2
	54.0	50.0	506	32.3	504	33.3	503	34.1	503	34.6	495	34.4	461	31.5
	57.0	53.0	528	32.9	526	33.9	526	34.6	518	34.4	495	32.6	461	29.9
	60.0	56.0	551	33.5	549	34.4	542	34.4	518	32.7	495	31.0	461	28.4
110	-12.6	-13.0	234	23.0	233	25.1	233	26.6	232	27.6	232	28.7	231	30.2
	-9.0	-9.4	247	23.9	246	25.9	245	27.4	244	28.4	244	29.4	243	30.9
	-3.64	-4.0	268	25.4	267	27.3	266	28.7	266	29.7	265	30.6	264	32.1
	-1.84	-2.2	274	25.9	272	27.8	272	29.2	271	30.1	270	31.1	270	32.5
	5.5	5.0	298	28.2	297	29.9	296	31.2	296	32.1	295	33.0	294	34.3
	9.5	8.5	313	29.3	311	31.0	311	32.3	310	33.1	309	34.0	309	35.2
	13.0	12.0	328	30.5	327	32.1	326	33.3	325	34.1	325	35.0	324	36.2
	15.0	14.0	338	31.2	336	32.7	336	33.9	335	34.7	334	35.5	333	36.7
	17.0	15.5	344	31.6	343	33.2	342	34.3	342	35.1	341	35.9	340	37.0
	19.0	18.0	353	31.7	352	33.2	351	34.3	350	35.1	350	35.8	349	37.0
	22.0	20.0	360	31.8	359	33.3	358	34.4	357	35.1	357	35.8	356	36.9
	26.0	24.0	374	32.0	373	33.3	372	34.4	372	35.1	371	35.7	370	36.8
	30.0	28.0	390	32.1	389	33.4	388	34.3	388	35.0	387	35.6	386	36.6
	35.0	32.0	407	32.1	405	33.4	405	34.3	404	34.9	403	35.5	403	36.4
	39.0	36.0	424	32.1	423	33.3	422	34.2	421	34.7	421	35.3	420	36.2
	44.0	40.0	442	32.1	441	33.2	440	34.0	439	34.6	439	35.1	422	33.9
	47.0	43.0	456	32.1	455	33.1	454	33.9	453	34.4	452	34.9	422	32.2
	51.0	47.0	483	32.9	482	33.9	481	34.6	475	34.5	454	32.7	422	30.0
	54.0	50.0	504	33.5	503	34.4	496	34.5	475	32.7	454	31.0	422	28.5
	57.0	53.0	526	34.0	525	34.9	496	32.7	475	31.0	454	29.4	422	27.1
	60.0	56.0	549	34.5	528	33.4	496	31.0	475	29.5	454	28.0	422	25.7
100	-12.6	-13.0	233	25.5	232	27.4	231	28.8	231	29.7	231	30.6	230	32.0
	-9.0	-9.4	245	26.3	244	28.1	244	29.5	243	30.4	243	31.3	242	32.7
	-3.64	-4.0	267	27.7	266	29.4	265	30.8	265	31.6	264	32.5	263	33.8
	-1.84	-2.2	272	28.2	271	29.9	270	31.2	270	32.1	269	32.9	269	34.2
	5.5	5.0	297	30.3	296	31.9	295	33.1	295	33.9	294	34.7	293	35.9
	9.5	8.5	311	31.4	310	32.9	309	34.1	309	34.9	308	35.6	307	36.8
	13.0	12.0	327	32.5	326	34.0	325	35.1	324	35.8	324	36.5	323	37.7
	15.0	14.0	336	33.1	335	34.5	334	35.6	334	36.3	333	37.1	332	38.1
	17.0	15.5	343	33.5	342	34.9	341	36.0	340	36.7	340	37.4	339	38.4
	19.0	18.0	351	33.6	350	34.9	349	35.9	349	36.6	348	37.3	348	38.3
	22.0	20.0	358	33.6	357	34.9	356	35.9	356	36.6	355	37.2	355	38.2
	26.0	24.0	373	33.6	372	34.9	371	35.8	371	36.5	370	37.1	369	38.0
	30.0	28.0	389	33.7	388	34.8	387	35.7	386	36.3	386	36.9	384	37.6
	35.0	32.0	405	33.6	404	34.7	403	35.6	403	36.1	402	36.7	384	35.0
	39.0	36.0	422	33.6	421	34.6	421	35.4	420	35.9	413	35.5	384	32.5
	44.0	40.0	440	33.4	439	34.4	439	35.2	432	34.9	413	33.0	384	30.3
	47.0	43.0	454	33.3	453	34.3	451	34.8	432	33.1	413	31.3	384	28.8
	51.0	47.0	481	34.1	480	34.9	451	32.4	432	30.8	413	29.2	384	26.9
	54.0	50.0	503	34.6	480	33.1	451	30.8	432	29.2	413	27.7	384	25.5
	57.0	53.0	519	34.5	480	31.4	451	29.2	432	27.8	413	26.4	384	24.3
	60.0	56.0	519	32.7	480	29.9	451	27.8	432	26.4	413	25.1	384	23.1
90	-12.6	-13.0	208	28.0	207	29.7	207	31.0	206	31.8	206	32.6	205	33.9
	-9.0	-9.4	219	28.8	218	30.4	217	31.6	217	32.5	217	33.3	216	34.5
	-3.64	-4.0	238	30.1	237	31.6	237	32.8	236	33.6	236	34.4	235	35.6
	-1.84	-2.2	243	30.5	242	32.1	241	33.2	241	34.0	240	34.8	240	35.9
	5.5	5.0	265	32.5	264	33.9	263	35.0	263	35.7	262	36.4	262	37.5
	9.5	8.5	278	33.5	277	34.8	276	35.9	276	36.6	275	37.3	274	38.3
	13.0	12.0	291	34.5	291	35.8	290	36.8	289	37.5	289	38.1	288	39.1
	15.0	14.0	300	35.0	299	36.3	298	37.3	298	38.0	297	38.6	297	39.6
	17.0	15.5	306	35.4	305	36.7	304	37.6	304	38.3	303	38.9	303	39.9
	19.0	18.0	316	35.4	316	36.6	315	37.5	314	38.2	314	38.8	313	39.5
	22.0	20.0	325	35.4	324	36.6	324	37.5	323	38.1	323	38.7	322	38.1
	26.0	24.0	344	35.3	343	36.4	342	37.3	342	37.9	341	38.4	341	35.5
	30.0	28.0	364	35.2	363	36.3	362	37.1	362	37.6	362	36.1	345	33.1
	35.0	32.0	386	35.1	385	36.1	384	36.9	384	35.5	371	33.6	345	30.8
	39.0	36.0	409	35.0	408	35.9	406	34.8	389	33.0	371	31.3	345	28.7
	44.0	40.0	433	34.8	432	34.9	406	32.4	389	30.8	371	29.2	345	26.8
	47.0	43.0	453	34.6	432	33.1	406	30.7	389	29.2	371	27.7	345	25.5
	51.0	47.0	467	33.8	432	30.8	406	28.7	389	27.3	371	25.9	345	23.8
	54.0	50.0	467	32.0	432	29.3	406	27.2	389	25.9	371	24.6	345	22.7
	57.0	53.0	467	30.4	432	27.8	406	25.9	389	24.7	371	23.4	345	21.6
	60.0	56.0	467	28.9	432	26.4	406	24.6	389	23.5	371	22.3	345	20.6

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	231	30.5	230	32.0	229	33.1	229	33.9	228	34.6	228	35.7
	-9.0	-9.4	243	31.2	242	32.7	241	33.8	241	34.5	241	35.2	240	36.3
	-3.64	-4.0	264	32.4	263	33.8	263	34.8	262	35.5	262	36.2	261	37.3
	-1.84	-2.2	269	32.8	269	34.2	268	35.2	268	35.9	267	36.6	267	37.6
	5.5	5.0	294	34.6	293	35.9	293	36.9	292	37.5	292	38.1	291	39.1
	9.5	8.5	308	35.5	307	36.8	307	37.7	306	38.3	306	38.9	305	39.8
	13.0	12.0	324	36.5	323	37.6	322	38.5	322	39.1	321	39.7	307	37.8
	15.0	14.0	333	37.0	332	38.1	332	39.0	331	39.6	330	40.0	307	36.6
	17.0	15.5	340	37.3	339	38.4	339	39.3	338	39.8	330	39.0	307	35.7
	19.0	18.0	348	37.2	348	38.3	347	39.1	346	39.5	330	37.3	307	34.2
	22.0	20.0	355	37.2	355	38.2	354	39.0	346	38.1	330	36.1	307	33.0
	26.0	24.0	370	37.0	369	38.0	361	37.5	346	35.5	330	33.6	307	30.9
	30.0	28.0	386	36.8	384	37.6	361	34.9	346	33.1	330	31.4	307	28.8
	35.0	32.0	402	36.6	384	35.0	361	32.5	346	30.8	330	29.2	307	26.9
	39.0	36.0	415	35.7	384	32.6	361	30.3	346	28.8	330	27.3	307	25.1
	44.0	40.0	415	33.3	384	30.3	361	28.2	346	26.8	330	25.5	307	23.5
	47.0	43.0	415	31.5	384	28.8	361	26.8	346	25.5	330	24.2	307	22.4
	51.0	47.0	415	29.4	384	26.9	361	25.1	346	23.9	330	22.7	307	21.0
	54.0	50.0	415	27.9	384	25.6	361	23.8	346	22.7	330	21.6	307	20.0
	57.0	53.0	415	26.5	384	24.3	361	22.7	346	21.6	330	20.6	307	19.1
	60.0	56.0	415	25.3	384	23.2	361	21.6	346	20.6	330	19.7	307	18.2
70	-12.6	-13.0	229	33.0	229	34.3	228	35.3	228	36.0	227	36.6	227	37.6
	-9.0	-9.4	241	33.7	241	34.9	240	35.9	240	36.5	239	37.2	239	38.1
	-3.64	-4.0	263	34.8	262	36.0	261	36.9	261	37.5	261	38.1	260	39.0
	-1.84	-2.2	268	35.1	267	36.3	267	37.2	266	37.8	266	38.5	266	39.4
	5.5	5.0	293	36.8	292	37.9	292	38.7	291	39.3	289	39.2	269	35.8
	9.5	8.5	307	37.6	306	38.7	306	39.5	302	39.3	289	37.1	269	34.0
	13.0	12.0	322	38.4	322	39.5	316	39.2	302	37.1	289	35.1	269	32.2
	15.0	14.0	332	38.9	331	39.9	316	37.9	302	35.9	289	34.0	269	31.2
	17.0	15.5	339	39.2	336	39.9	316	36.9	302	35.0	289	33.1	269	30.4
	19.0	18.0	347	39.1	336	38.2	316	35.4	302	33.6	289	31.8	269	29.2
	22.0	20.0	354	38.9	336	36.9	316	34.2	302	32.5	289	30.7	269	28.2
	26.0	24.0	363	37.8	336	34.4	316	31.9	302	30.3	289	28.7	269	26.4
	30.0	28.0	363	35.1	336	32.0	316	29.8	302	28.3	289	26.8	269	24.7
	35.0	32.0	363	32.7	336	29.9	316	27.8	302	26.4	289	25.1	269	23.1
	39.0	36.0	363	30.5	336	27.9	316	25.9	302	24.7	289	23.5	269	21.7
	44.0	40.0	363	28.4	336	26.0	316	24.3	302	23.1	289	22.0	269	20.3
	47.0	43.0	363	27.0	336	24.7	316	23.1	302	22.0	289	20.9	269	19.4
	51.0	47.0	363	25.2	336	23.1	316	21.6	302	20.6	289	19.6	269	18.2
	54.0	50.0	363	24.0	336	22.0	316	20.6	302	19.7	289	18.7	269	17.4
	57.0	53.0	363	22.9	336	21.0	316	19.7	302	18.8	289	17.9	269	16.6
	60.0	56.0	363	21.8	336	20.0	316	18.8	302	17.9	289	17.1	269	15.9
60	-12.6	-13.0	228	35.5	227	36.7	227	37.5	227	38.1	226	38.6	226	36.8
	-9.0	-9.4	240	36.1	239	37.2	239	38.0	239	38.6	238	38.9	230	35.6
	-3.64	-4.0	261	37.1	261	38.2	260	38.9	259	38.7	248	36.6	230	33.5
	-1.84	-2.2	267	37.5	266	38.5	266	39.3	259	37.9	248	35.8	230	32.8
	5.5	5.0	291	38.9	288	39.0	271	36.2	259	34.3	248	32.5	230	29.8
	9.5	8.5	306	39.7	288	37.0	271	34.3	259	32.6	248	30.8	230	28.3
	13.0	12.0	311	38.5	288	35.0	271	32.5	259	30.8	248	29.2	230	26.9
	15.0	14.0	311	37.2	288	33.9	271	31.5	259	29.9	248	28.3	230	26.1
	17.0	15.5	311	36.3	288	33.0	271	30.7	259	29.2	248	27.7	230	25.5
	19.0	18.0	311	34.8	288	31.7	271	29.5	259	28.0	248	26.6	230	24.5
	22.0	20.0	311	33.6	288	30.6	271	28.5	259	27.1	248	25.7	230	23.7
	26.0	24.0	311	31.4	288	28.6	271	26.7	259	25.4	248	24.1	230	22.3
	30.0	28.0	311	29.3	288	26.8	271	24.9	259	23.8	248	22.6	230	20.9
	35.0	32.0	311	27.3	288	25.0	271	23.3	259	22.3	248	21.2	230	19.6
	39.0	36.0	311	25.5	288	23.4	271	21.9	259	20.9	248	19.9	230	18.4
	44.0	40.0	311	23.9	288	21.9	271	20.5	259	19.6	248	18.6	230	17.3
	47.0	43.0	311	22.7	288	20.9	271	19.5	259	18.7	248	17.8	230	16.5
	51.0	47.0	311	21.3	288	19.6	271	18.3	259	17.5	248	16.7	230	15.6
	54.0	50.0	311	20.3	288	18.7	271	17.5	259	16.8	248	16.0	230	14.9
	57.0	53.0	311	19.4	288	17.9	271	16.8	259	16.0	248	15.3	230	14.3
	60.0	56.0	311	18.5	288	17.1	271	16.0	259	15.3	248	14.7	230	13.7
50	-12.6	-13.0	227	38.0	226	38.7	226	35.9	216	34.0	206	32.2	192	29.6
	-9.0	-9.4	239	38.6	238	37.4	226	34.7	216	32.9	206	31.2	192	28.7
	-3.64	-4.0	259	38.8	240	35.3	226	32.7	216	31.1	206	29.5	192	27.1
	-1.84	-2.2	259	37.9	240	34.5	226	32.0	216	30.4	206	28.8	192	26.5
	5.5	5.0	259	34.3	240	31.3	226	29.1	216	27.7	206	26.3	192	24.2
	9.5	8.5	259	32.6	240	29.8	226	27.7	216	26.3	206	25.0	192	23.1
	13.0	12.0	259	30.9	240	28.2	226	26.3	216	25.0	206	23.8	192	21.9
	15.0	14.0	259	29.9	240	27.3	226	25.5	216	24.3	206	23.1	192	21.3
	17.0	15.5	259	29.2	240	26.7	226	24.9	216	23.7	206	22.5	192	20.8
	19.0	18.0	259	28.0	240	25.7	226	23.9	216	22.8	206	21.7	192	20.1
	22.0	20.0	259	27.1	240	24.9	226	23.2	216	22.1	206	21.0	192	19.5
	26.0	24.0	259	25.4	240	23.3	226	21.8	216	20.8	206	19.8	192	18.3
	30.0	28.0	259	23.8	240	21.8	226	20.4	216	19.5	206	18.6	192	17.2
	35.0	32.0	259	22.3	240	20.5	226	19.2	216	18.3	206	17.5	192	16.2
	39.0	36.0	259	20.9	240	19.2	226	18.0	216	17.2	206	16.4	192	15.3
	44.0	40.0	259	19.6	240	18.1	226	16.9	216	16.2	206	15.5	192	14.4
	47.0	43.0	259	18.7	240	17.2	226	16.2	216	15.5	206	14.8	192	13.8
	51.0	47.0	259	17.6	240	16.2	226	15.3	216	14.6	206	14.0	192	13.0
	54.0	50.0	259	16.8	240	15.5	226	14.6	216	14.0	206	13.4	192	12.5
	57.0	53.0	259	16.0	240	14.9	226	14.0	216	13.4	206	12.8	192	12.0
	60.0	56.0	259	15.4	240	14.2	226	13.4	216	12.9	206	12.3	192	11.5

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ408AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61 TC	61 PI	65 TC	65 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	241	16.1	240	18.6	239	20.6	238	21.9	237	23.1	236	25.1
	-9.0	-9.4	253	17.1	252	19.6	251	21.5	250	22.7	250	24.0	249	25.9
	-3.64	-4.0	275	18.8	274	21.2	273	23.0	272	24.2	271	25.4	270	27.3
	-1.84	-2.2	281	19.4	279	21.8	278	23.6	277	24.8	277	26.0	276	27.8
	5.5	5.0	306	22.2	304	24.4	303	26.0	302	27.1	302	28.2	300	29.9
	9.5	8.5	320	23.5	318	25.7	317	27.3	316	28.3	316	29.4	315	31.0
	13.0	12.0	335	24.9	334	27.0	333	28.5	332	29.5	331	30.5	330	32.1
	15.0	14.0	345	25.7	343	27.7	342	29.2	342	30.2	341	31.2	340	32.7
	17.0	15.5	352	26.3	350	28.2	349	29.7	348	30.7	348	31.6	346	33.1
	19.0	18.0	361	26.8	360	28.7	359	30.1	358	31.0	357	32.0	356	33.4
	22.0	20.0	369	27.2	368	29.1	367	30.4	366	31.3	365	32.3	364	33.6
	26.0	24.0	387	28.0	385	29.7	384	31.0	383	31.9	383	32.8	382	34.1
	30.0	28.0	405	28.8	404	30.4	403	31.6	402	32.4	401	33.2	400	34.4
	35.0	32.0	425	29.4	423	31.0	422	32.1	421	32.9	421	33.6	420	34.8
	39.0	36.0	445	30.0	444	31.5	443	32.6	442	33.3	441	34.0	440	35.1
	44.0	40.0	467	30.6	466	31.9	464	33.0	464	33.6	463	34.3	462	35.3
	47.0	43.0	484	30.9	482	32.2	481	33.2	481	33.9	480	34.5	479	35.5
	51.0	47.0	513	32.0	511	33.2	510	34.1	509	34.7	509	35.3	507	36.3
	54.0	50.0	535	32.7	534	33.9	533	34.7	532	35.3	531	35.9	530	36.8
	57.0	53.0	558	33.4	557	34.5	556	35.4	555	35.9	554	36.5	530	34.9
	60.0	56.0	583	34.0	581	35.1	580	35.9	579	36.5	570	36.1	530	33.1
120	-12.6	-13.0	240	18.7	238	21.1	237	22.9	237	24.1	236	25.3	235	27.0
	-9.0	-9.4	252	19.7	251	22.0	250	23.7	249	24.9	249	26.1	248	27.8
	-3.64	-4.0	274	21.3	272	23.5	271	25.2	271	26.3	270	27.4	269	29.1
	-1.84	-2.2	279	21.9	278	24.1	277	25.7	276	26.8	275	27.9	274	29.6
	5.5	5.0	304	24.4	303	26.5	302	28.0	301	29.0	300	30.1	299	31.6
	9.5	8.5	318	25.7	317	27.7	316	29.2	315	30.1	315	31.1	314	32.6
	13.0	12.0	334	27.0	332	28.9	331	30.3	331	31.3	330	32.2	329	33.6
	15.0	14.0	343	27.8	342	29.6	341	31.0	340	31.9	340	32.8	339	34.2
	17.0	15.5	350	28.3	349	30.1	348	31.4	347	32.3	346	33.2	345	34.6
	19.0	18.0	360	28.8	358	30.5	357	31.8	357	32.7	356	33.5	355	34.8
	22.0	20.0	368	29.1	367	30.8	366	32.1	365	32.9	364	33.8	363	35.0
	26.0	24.0	385	29.8	384	31.4	383	32.6	382	33.4	381	34.2	380	35.4
	30.0	28.0	404	30.4	402	31.9	401	33.1	401	33.8	400	34.6	399	35.7
	35.0	32.0	423	31.0	422	32.4	421	33.5	420	34.2	419	34.9	418	36.0
	39.0	36.0	444	31.5	442	32.9	441	33.9	441	34.5	440	35.2	439	36.2
	44.0	40.0	466	32.0	464	33.2	463	34.2	462	34.8	462	35.4	461	36.4
	47.0	43.0	482	32.3	481	33.5	480	34.4	479	35.0	479	35.6	478	36.5
	51.0	47.0	511	33.2	510	34.4	509	35.2	508	35.8	507	36.3	489	35.3
	54.0	50.0	534	33.9	532	35.0	531	35.8	531	36.3	526	36.5	489	33.5
	57.0	53.0	557	34.5	556	35.6	555	36.4	551	36.6	526	34.6	489	31.8
	60.0	56.0	581	35.2	580	36.1	575	36.5	551	34.7	526	32.9	489	30.2
110	-12.6	-13.0	238	21.4	237	23.6	236	25.2	236	26.3	235	27.4	234	29.0
	-9.0	-9.4	251	22.3	249	24.4	249	26.0	248	27.1	247	28.1	247	29.7
	-3.64	-4.0	272	23.8	271	25.8	270	27.4	270	28.4	269	29.4	268	31.0
	-1.84	-2.2	278	24.4	276	26.4	276	27.9	275	28.9	274	29.9	273	31.4
	5.5	5.0	303	26.7	301	28.6	300	30.0	300	30.9	299	31.9	298	33.3
	9.5	8.5	317	27.9	315	29.7	315	31.1	314	32.0	313	32.9	312	34.2
	13.0	12.0	332	29.2	331	30.9	330	32.2	329	33.0	329	33.9	328	35.2
	15.0	14.0	342	29.8	341	31.5	340	32.8	339	33.6	338	34.5	337	35.7
	17.0	15.5	349	30.3	347	32.0	346	33.2	346	34.0	345	34.9	344	36.1
	19.0	18.0	358	30.7	357	32.3	356	33.5	356	34.3	355	35.1	354	36.3
	22.0	20.0	366	31.0	365	32.6	364	33.7	364	34.5	363	35.3	362	36.4
	26.0	24.0	384	31.6	382	33.0	382	34.1	381	34.9	380	35.6	379	36.7
	30.0	28.0	402	32.1	401	33.5	400	34.5	399	35.2	399	35.9	398	36.9
	35.0	32.0	422	32.6	420	33.9	420	34.9	419	35.5	418	36.2	417	37.1
	39.0	36.0	442	33.0	441	34.2	440	35.2	440	35.8	439	36.4	438	37.3
	44.0	40.0	464	33.4	463	34.5	462	35.4	461	36.0	461	36.6	449	36.0
	47.0	43.0	481	33.6	480	34.7	479	35.6	478	36.1	478	36.7	449	34.1
	51.0	47.0	510	34.5	508	35.5	507	36.3	505	36.6	482	34.7	449	31.8
	54.0	50.0	532	35.1	531	36.1	527	36.6	505	34.7	482	32.9	449	30.2
	57.0	53.0	555	35.7	554	36.7	527	34.7	505	33.0	482	31.2	449	28.7
	60.0	56.0	580	36.3	561	35.5	527	32.9	505	31.3	482	29.7	449	27.3
100	-12.6	-13.0	237	24.0	236	26.0	235	27.5	235	28.5	234	29.5	233	31.0
	-9.0	-9.4	249	24.9	248	26.8	247	28.3	247	29.2	246	30.2	245	31.7
	-3.64	-4.0	271	26.3	270	28.2	269	29.6	268	30.5	268	31.4	267	32.8
	-1.84	-2.2	276	26.8	275	28.6	274	30.0	274	30.9	273	31.8	272	33.2
	5.5	5.0	301	29.0	300	30.7	299	32.0	299	32.8	298	33.7	297	35.0
	9.5	8.5	315	30.1	314	31.8	313	33.0	313	33.8	312	34.6	311	35.9
	13.0	12.0	331	31.3	330	32.8	329	34.0	328	34.8	328	35.6	327	36.8
	15.0	14.0	340	31.9	339	33.4	338	34.6	338	35.4	337	36.1	336	37.3
	17.0	15.5	347	32.3	346	33.8	345	35.0	345	35.7	344	36.5	343	37.6
	19.0	18.0	357	32.7	356	34.1	355	35.2	354	35.9	354	36.6	353	37.7
	22.0	20.0	365	32.9	364	34.3	363	35.4	362	36.1	362	36.8	361	37.8
	26.0	24.0	382	33.4	381	34.7	380	35.7	380	36.4	379	37.0	378	38.0
	30.0	28.0	401	33.8	399	35.1	399	36.0	398	36.6	398	37.2	397	38.2
	35.0	32.0	420	34.2	419	35.4	418	36.2	418	36.8	417	37.4	408	37.1
	39.0	36.0	441	34.5	440	35.6	439	36.5	438	37.0	438	37.6	408	34.5
	44.0	40.0	462	34.8	461	35.8	461	36.6	459	37.0	439	35.1	408	32.2
	47.0	43.0	479	35.0	478	36.0	477	36.7	459	35.1	439	33.2	408	30.5
	51.0	47.0	508	35.8	507	36.7	479	34.4	459	32.7	439	31.0	408	28.5
	54.0	50.0	531	36.3	510	35.2	479	32.7	459	31.0	439	29.4	408	27.1
	57.0	53.0	551	36.6	510	33.4	479	31.0	459	29.5	439	28.0	408	25.8
	60.0	56.0	551	34.7	510	31.7	479	29.5	459	28.0	439	26.6	408	24.6
90	-12.6	-13.0	220	26.7	219	28.5	219	29.8	218	30.7	218	31.6	217	33.0
	-9.0	-9.4	232	27.5	231	29.2	230	30.5	230	31.4	229	32.3	228	33.6
	-3.64	-4.0	252	28.8	251	30.5	250	31.7	250	32.6	249	33.4	248	34.7
	-1.84	-2.2	257	29.3	256	30.9	255	32.2	255	33.0	254	33.8	253	35.0
	5.5	5.0	280	31.3	279	32.8	278	34.0	278	34.7	277	35.5	277	36.7
	9.5	8.5	293	32.3	292	33.8	291	34.9	291	35.6	290	36.4	290	37.5
	13.0	12.0	308	33.4	307	34.8	306	35.8	305	36.5	305	37.3	304	38.3
	15.0	14.0	317	34.0	316	35.3	315	36.4	314	37.1	314	37.8	313	38.8
	17.0	15.5	323	34.3	322	35.7	321	36.7	321	37.4	320	38.1	319	39.1
	19.0	18.0	334	34.6	333	35.9	332	36.9	332	37.5	331	38.2	330	39.2
	22.0	20.0	343	34.8	342	36.1	342	37.0	341	37.6	341	38.3	340	39.2
	26.0	24.0	363	35.2	362	36.4	361	37.2	361	37.8	360	38.4	359	37.7
	30.0	28.0	384	35.5	383	36.6	383	37.5	382	38.0	382	38.3	367	35.1
	35.0	32.0	407	35.8	406	36.8	405	37.6	405	37.7	395	35.7	367	32.7
	39.0	36.0	432	36.0	431	37.0	430	37.0	413	35.1	395	33.2	367	30.5
	44.0	40.0	457	36.2	456	37.1	432	34.4	413	32.7	395	31.0	367	28.5
	47.0	43.0	478	36.3	459	35.1	432	32.6	413	31.0	395	29.4	367	27.1
	51.0	47.0	496	35.9	459	32.7	432	30.4	413	28.9	395	27.5	367	25.3
	54.0	50.0	496	34.0	459	31.1	432	28.9	413	27.5	395	26.1	367	24.1
	57.0	53.0	496	32.3	459	29.5	432	27.5	413	26.2	395	24.9	367	23.0
	60.0	56.0	496	30.7	459	28.1	432	26.2	413	24.9	395	23.7	367	21.9

Combination	Outdoor air temp.		Indoor air temp. °FDB 61 TC	61 PI	65 TC	65 PI	68 TC	68 PI	70 TC	70 PI	72 TC	72 PI	75 TC	75 PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	234	29.4	233	31.0	233	32.2	232	32.9	232	33.7	231	34.9
	-9.0	-9.4	246	30.1	245	31.6	245	32.8	244	33.6	244	34.4	243	35.5
	-3.64	-4.0	268	31.3	267	32.8	266	33.9	266	34.6	265	35.4	265	36.5
	-1.84	-2.2	273	31.7	272	33.2	272	34.3	271	35.0	271	35.8	270	36.9
	5.5	5.0	298	33.6	297	35.0	296	36.0	296	36.7	296	37.3	295	38.4
	9.5	8.5	312	34.5	311	35.8	311	36.8	310	37.5	310	38.1	309	39.1
	13.0	12.0	328	35.5	327	36.7	326	37.7	326	38.3	325	38.9	325	39.9
	15.0	14.0	337	36.0	336	37.2	336	38.2	335	38.8	335	39.4	326	38.8
	17.0	15.5	344	36.4	343	37.6	342	38.5	342	39.1	342	39.7	326	37.9
	19.0	18.0	354	36.5	353	37.7	352	38.6	352	39.2	351	39.6	326	36.3
	22.0	20.0	362	36.7	361	37.8	360	38.7	360	39.2	351	38.3	326	35.1
	26.0	24.0	379	36.9	378	38.0	378	38.8	367	37.7	351	35.7	326	32.7
	30.0	28.0	398	37.2	397	38.2	384	37.0	367	35.1	351	33.3	326	30.6
	35.0	32.0	417	37.4	408	37.1	384	34.5	367	32.7	351	31.0	326	28.5
	39.0	36.0	438	37.5	408	34.6	384	32.1	367	30.5	351	29.0	326	26.7
	44.0	40.0	441	35.3	408	32.2	384	30.0	367	28.5	351	27.1	326	24.9
	47.0	43.0	441	33.5	408	30.6	384	28.5	367	27.1	351	25.7	326	23.7
	51.0	47.0	441	31.2	408	28.5	384	26.6	367	25.3	351	24.1	326	22.2
	54.0	50.0	441	29.6	408	27.1	384	25.3	367	24.1	351	22.9	326	21.2
	57.0	53.0	441	28.2	408	25.8	384	24.1	367	23.0	351	21.9	326	20.2
	60.0	56.0	441	26.8	408	24.6	384	23.0	367	21.9	351	20.9	326	19.3
70	-12.6	-13.0	233	32.0	232	33.4	231	34.5	231	35.2	231	35.9	230	36.9
	-9.0	-9.4	245	32.7	244	34.1	244	35.1	243	35.7	243	36.4	242	37.4
	-3.64	-4.0	266	33.8	266	35.1	265	36.1	265	36.7	264	37.4	264	38.4
	-1.84	-2.2	272	34.2	271	35.5	270	36.4	270	37.1	270	37.7	269	38.7
	5.5	5.0	297	35.9	296	37.1	295	38.0	295	38.6	294	39.2	285	38.0
	9.5	8.5	311	36.7	310	37.9	309	38.7	309	39.3	307	39.4	285	36.1
	13.0	12.0	326	37.6	325	38.7	325	39.5	321	39.4	307	37.3	285	34.1
	15.0	14.0	336	38.1	335	39.2	334	40.0	321	38.1	307	36.1	285	33.1
	17.0	15.5	343	38.4	342	39.4	336	39.2	321	37.2	307	35.2	285	32.3
	19.0	18.0	352	38.5	351	39.5	336	37.6	321	35.6	307	33.7	285	31.0
	22.0	20.0	360	38.6	357	39.1	336	36.3	321	34.4	307	32.6	285	30.0
	26.0	24.0	378	38.7	357	36.5	336	33.9	321	32.2	307	30.5	285	28.1
	30.0	28.0	386	37.3	357	34.0	336	31.6	321	30.0	307	28.5	285	26.2
	35.0	32.0	386	34.7	357	31.7	336	29.5	321	28.0	307	26.6	285	24.6
	39.0	36.0	386	32.3	357	29.6	336	27.5	321	26.2	307	24.9	285	23.0
	44.0	40.0	386	30.2	357	27.6	336	25.7	321	24.5	307	23.3	285	21.6
	47.0	43.0	386	28.6	357	26.2	336	24.5	321	23.3	307	22.2	285	20.6
	51.0	47.0	386	26.8	357	24.6	336	22.9	321	21.9	307	20.8	285	19.3
	54.0	50.0	386	25.5	357	23.4	336	21.9	321	20.9	307	19.9	285	18.5
	57.0	53.0	386	24.3	357	22.3	336	20.9	321	19.9	307	19.0	285	17.6
	60.0	56.0	386	23.1	357	21.3	336	19.9	321	19.0	307	18.2	285	16.9
60	-12.6	-13.0	231	34.7	231	35.9	230	36.8	230	37.4	230	38.0	229	38.9
	-9.0	-9.4	243	35.3	243	36.5	242	37.3	242	37.9	242	38.5	241	37.8
	-3.64	-4.0	265	36.3	264	37.4	264	38.3	263	38.8	263	38.9	245	35.6
	-1.84	-2.2	270	36.7	270	37.8	269	38.6	269	39.1	263	38.0	245	34.8
	5.5	5.0	295	38.2	294	39.2	288	38.4	275	36.4	263	34.5	245	31.6
	9.5	8.5	309	38.9	306	39.3	288	36.4	275	34.6	263	32.7	245	30.1
	13.0	12.0	325	39.7	306	37.1	288	34.5	275	32.7	263	31.0	245	28.5
	15.0	14.0	331	39.5	306	35.9	288	33.4	275	31.7	263	30.1	245	27.7
	17.0	15.5	331	38.5	306	35.1	288	32.6	275	31.0	263	29.4	245	27.0
	19.0	18.0	331	36.9	306	33.6	288	31.3	275	29.7	263	28.2	245	26.0
	22.0	20.0	331	35.7	306	32.5	288	30.3	275	28.8	263	27.3	245	25.2
	26.0	24.0	331	33.3	306	30.4	288	28.3	275	26.9	263	25.6	245	23.6
	30.0	28.0	331	31.1	306	28.4	288	26.5	275	25.2	263	24.0	245	22.2
	35.0	32.0	331	29.0	306	26.6	288	24.8	275	23.6	263	22.5	245	20.8
	39.0	36.0	331	27.1	306	24.8	288	23.2	275	22.1	263	21.1	245	19.5
	44.0	40.0	331	25.3	306	23.3	288	21.7	275	20.8	263	19.8	245	18.4
	47.0	43.0	331	24.1	306	22.2	288	20.7	275	19.8	263	18.9	245	17.5
	51.0	47.0	331	22.6	306	20.8	288	19.5	275	18.6	263	17.8	245	16.5
	54.0	50.0	331	21.5	306	19.8	288	18.6	275	17.8	263	17.0	245	15.8
	57.0	53.0	331	20.5	306	18.9	288	17.8	275	17.0	263	16.3	245	15.1
	60.0	56.0	331	19.6	306	18.1	288	17.0	275	16.3	263	15.6	245	14.5
50	-12.6	-13.0	230	37.4	229	38.4	229	38.1	229	36.1	219	34.2	204	31.4
	-9.0	-9.4	242	37.9	242	38.9	240	36.8	230	35.0	219	33.1	204	30.4
	-3.64	-4.0	263	38.8	255	37.4	240	34.8	230	33.0	219	31.3	204	28.8
	-1.84	-2.2	269	39.1	255	36.6	240	34.0	230	32.3	219	30.6	204	28.2
	5.5	5.0	276	36.5	255	33.2	240	30.9	230	29.4	219	27.9	204	25.7
	9.5	8.5	276	34.6	255	31.6	240	29.4	230	27.9	219	26.5	204	24.5
	13.0	12.0	276	32.8	255	29.9	240	27.9	230	26.5	219	25.2	204	23.3
	15.0	14.0	276	31.7	255	29.0	240	27.0	230	25.7	219	24.5	204	22.6
	17.0	15.5	276	31.0	255	28.3	240	26.4	230	25.2	219	23.9	204	22.1
	19.0	18.0	276	29.8	255	27.2	240	25.4	230	24.2	219	23.0	204	21.3
	22.0	20.0	276	28.8	255	26.4	240	24.6	230	23.5	219	22.3	204	20.7
	26.0	24.0	276	27.0	255	24.7	240	23.1	230	22.0	219	21.0	204	19.4
	30.0	28.0	276	25.2	255	23.2	240	21.7	230	20.7	219	19.7	204	18.3
	35.0	32.0	276	23.6	255	21.7	240	20.4	230	19.4	219	18.5	204	17.2
	39.0	36.0	276	22.1	255	20.4	240	19.1	230	18.3	219	17.4	204	16.2
	44.0	40.0	276	20.8	255	19.2	240	18.0	230	17.2	219	16.4	204	15.3
	47.0	43.0	276	19.8	255	18.3	240	17.2	230	16.4	219	15.7	204	14.6
	51.0	47.0	276	18.6	255	17.2	240	16.2	230	15.5	219	14.8	204	13.8
	54.0	50.0	276	17.8	255	16.5	240	15.5	230	14.9	219	14.2	204	13.3
	57.0	53.0	276	17.0	255	15.8	240	14.8	230	14.2	219	13.6	204	12.8
	60.0	56.0	276	16.3	255	15.1	240	14.2	230	13.7	219	13.1	204	12.3

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ432AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	245	14.1	244	16.9	242	18.9	242	20.3	241	21.7	240	23.7
	-9.0	-9.4	257	15.2	256	17.9	255	19.9	254	21.2	253	22.5	252	24.5
	-3.64	-4.0	279	17.0	278	19.6	277	21.5	276	22.8	275	24.0	274	26.0
	-1.84	-2.2	285	17.7	283	20.2	282	22.1	281	23.3	281	24.6	279	26.5
	5.5	5.0	310	20.5	308	22.8	307	24.6	306	25.8	306	26.9	304	28.7
	9.5	8.5	324	21.9	322	24.2	321	25.9	321	27.0	320	28.1	319	29.8
	13.0	12.0	340	23.4	338	25.6	337	27.2	336	28.3	335	29.3	334	31.0
	15.0	14.0	349	24.2	348	26.3	346	27.9	346	29.0	345	30.0	344	31.6
	17.0	15.5	356	24.8	355	26.9	353	28.4	353	29.5	352	30.5	351	32.0
	19.0	18.0	367	25.6	366	27.6	364	29.1	364	30.1	363	31.1	362	32.6
	22.0	20.0	376	26.3	375	28.2	374	29.6	373	30.6	372	31.6	371	33.0
	26.0	24.0	396	27.5	395	29.3	393	30.7	393	31.6	392	32.5	391	33.9
	30.0	28.0	417	28.6	416	30.4	415	31.6	414	32.5	413	33.4	412	34.7
	35.0	32.0	440	29.7	438	31.3	437	32.6	436	33.4	436	34.2	434	35.4
	39.0	36.0	464	30.7	462	32.3	461	33.4	460	34.2	460	35.0	459	36.1
	44.0	40.0	489	31.7	488	33.1	487	34.2	486	34.9	485	35.7	484	36.7
	47.0	43.0	509	32.4	508	33.7	507	34.8	506	35.5	505	36.2	504	37.2
	51.0	47.0	540	33.5	538	34.7	537	35.7	536	36.4	535	37.0	534	38.0
	54.0	50.0	563	34.2	562	35.5	560	36.4	560	37.0	559	37.6	558	38.6
	57.0	53.0	588	35.0	586	36.1	585	37.0	584	37.6	584	38.2	561	36.9
	60.0	56.0	613	35.6	612	36.8	611	37.6	610	38.2	604	38.2	561	35.1
120	-12.6	-13.0	243	17.0	242	19.5	241	21.4	240	22.6	240	23.9	239	25.8
	-9.0	-9.4	256	17.9	255	20.4	254	22.3	253	23.5	252	24.7	251	26.6
	-3.64	-4.0	278	19.7	276	22.0	275	23.8	275	25.0	274	26.2	273	27.9
	-1.84	-2.2	283	20.3	282	22.6	281	24.3	280	25.5	279	26.7	278	28.4
	5.5	5.0	308	22.9	307	25.1	306	26.7	305	27.8	304	28.9	303	30.5
	9.5	8.5	322	24.3	321	26.4	320	27.9	319	28.9	319	30.0	317	31.5
	13.0	12.0	338	25.6	337	27.6	336	29.1	335	30.1	334	31.1	333	32.6
	15.0	14.0	348	26.4	346	28.4	345	29.8	344	30.8	344	31.8	343	33.2
	17.0	15.5	354	27.0	353	28.9	352	30.3	351	31.2	351	32.2	349	33.6
	19.0	18.0	366	27.7	364	29.5	363	30.9	362	31.8	362	32.7	361	34.1
	22.0	20.0	375	28.3	373	30.0	372	31.4	372	32.3	371	33.2	370	34.5
	26.0	24.0	395	29.4	393	31.0	392	32.3	391	33.2	391	34.0	390	35.3
	30.0	28.0	416	30.4	414	32.0	413	33.2	412	34.0	412	34.8	411	36.0
	35.0	32.0	438	31.4	437	32.9	436	34.0	435	34.8	434	35.5	433	36.6
	39.0	36.0	462	32.3	461	33.7	460	34.8	459	35.5	458	36.2	457	37.3
	44.0	40.0	488	33.2	486	34.5	485	35.5	485	36.2	484	36.8	483	37.8
	47.0	43.0	508	33.8	506	35.1	505	36.0	505	36.6	504	37.3	503	38.2
	51.0	47.0	538	34.8	536	36.0	535	36.9	535	37.5	534	38.1	518	37.3
	54.0	50.0	562	35.5	560	36.6	559	37.5	558	38.1	557	38.6	518	35.4
	57.0	53.0	586	36.2	585	37.3	584	38.1	583	38.6	557	36.6	518	33.6
	60.0	56.0	612	36.8	610	37.9	609	38.7	583	36.7	557	34.8	518	31.9
110	-12.6	-13.0	242	19.8	241	22.1	240	23.8	239	25.0	239	26.1	238	27.9
	-9.0	-9.4	254	20.7	253	23.0	252	24.7	252	25.8	251	26.9	250	28.6
	-3.64	-4.0	276	22.3	275	24.5	274	26.1	273	27.2	273	28.3	272	29.9
	-1.84	-2.2	282	22.9	280	25.0	279	26.6	279	27.7	278	28.7	277	30.3
	5.5	5.0	307	25.3	305	27.3	304	28.8	304	29.8	303	30.8	302	32.3
	9.5	8.5	321	26.6	320	28.5	319	29.9	318	30.9	317	31.8	316	33.3
	13.0	12.0	336	27.9	335	29.7	334	31.1	334	32.0	333	32.9	332	34.3
	15.0	14.0	346	28.6	345	30.4	344	31.7	343	32.6	342	33.5	341	34.8
	17.0	15.5	353	29.1	352	30.8	351	32.1	350	33.0	349	33.9	348	35.2
	19.0	18.0	364	29.7	363	31.4	362	32.7	361	33.5	360	34.4	359	35.6
	22.0	20.0	373	30.3	372	31.9	371	33.1	370	33.9	370	34.8	369	36.0
	26.0	24.0	393	31.3	392	32.8	391	34.0	390	34.7	389	35.5	388	36.7
	30.0	28.0	414	32.2	413	33.7	412	34.7	411	35.5	410	36.2	409	37.3
	35.0	32.0	437	33.1	435	34.5	434	35.5	434	36.2	433	36.9	432	37.9
	39.0	36.0	461	33.9	459	35.2	458	36.2	458	36.8	457	37.5	456	38.4
	44.0	40.0	486	34.7	485	35.9	484	36.8	483	37.4	483	38.0	475	38.1
	47.0	43.0	506	35.2	505	36.4	504	37.3	503	37.8	503	38.4	475	36.1
	51.0	47.0	536	36.1	535	37.2	534	38.1	533	38.6	511	36.7	475	33.7
	54.0	50.0	560	36.8	559	37.8	558	38.6	535	36.7	511	34.8	475	32.0
	57.0	53.0	585	37.4	583	38.4	558	36.7	535	34.9	511	33.0	475	30.4
	60.0	56.0	610	38.0	594	37.5	558	34.9	535	33.1	511	31.4	475	28.9
100	-12.6	-13.0	241	22.6	239	24.7	239	26.3	238	27.3	237	28.4	237	30.0
	-9.0	-9.4	253	23.5	252	25.5	251	27.1	250	28.1	250	29.1	249	30.7
	-3.64	-4.0	275	25.0	274	26.9	273	28.4	272	29.4	271	30.4	271	31.8
	-1.84	-2.2	280	25.5	279	27.4	278	28.9	277	29.8	277	30.8	276	32.3
	5.5	5.0	305	27.8	304	29.6	303	30.9	302	31.8	302	32.7	301	34.1
	9.5	8.5	319	28.9	318	30.7	317	32.0	317	32.8	316	33.7	315	35.0
	13.0	12.0	335	30.1	334	31.8	333	33.0	332	33.8	332	34.7	331	35.9
	15.0	14.0	344	30.8	343	32.4	342	33.6	342	34.4	341	35.2	340	36.4
	17.0	15.5	351	31.2	350	32.8	349	34.0	349	34.8	348	35.6	347	36.8
	19.0	18.0	362	31.8	361	33.3	360	34.5	360	35.2	359	36.0	358	37.2
	22.0	20.0	372	32.3	370	33.7	370	34.9	369	35.6	368	36.4	367	37.5
	26.0	24.0	391	33.1	390	34.5	389	35.6	389	36.3	388	37.0	387	38.1
	30.0	28.0	412	34.0	411	35.3	410	36.3	410	37.0	409	37.6	408	38.6
	35.0	32.0	435	34.8	434	36.0	433	36.9	432	37.6	432	38.2	431	39.1
	39.0	36.0	459	35.5	458	36.7	457	37.5	456	38.1	456	38.7	432	36.5
	44.0	40.0	485	36.2	483	37.3	482	38.1	482	38.7	464	37.1	432	34.0
	47.0	43.0	505	36.6	503	37.7	502	38.5	486	37.1	464	35.2	432	32.3
	51.0	47.0	535	37.5	534	38.5	508	36.4	486	34.6	464	32.8	432	30.1
	54.0	50.0	558	38.1	540	37.2	508	34.6	486	32.8	464	31.1	432	28.7
	57.0	53.0	583	38.6	540	35.3	508	32.8	486	31.2	464	29.6	432	27.3
	60.0	56.0	584	36.7	540	33.5	508	31.2	486	29.7	464	28.2	432	26.0
90	-12.6	-13.0	232	25.4	231	27.3	231	28.8	230	29.7	230	30.6	229	32.1
	-9.0	-9.4	244	26.2	243	28.1	243	29.5	242	30.4	242	31.3	241	32.7
	-3.64	-4.0	266	27.6	265	29.4	264	30.7	263	31.6	263	32.5	262	33.8
	-1.84	-2.2	271	28.1	270	29.8	269	31.1	268	32.0	268	32.9	267	34.2
	5.5	5.0	295	30.2	294	31.8	293	33.0	293	33.8	292	34.6	291	35.9
	9.5	8.5	309	31.3	308	32.8	307	34.0	306	34.8	306	35.5	305	36.7
	13.0	12.0	324	32.3	323	33.8	322	34.9	322	35.7	321	36.4	320	37.6
	15.0	14.0	333	33.0	332	34.4	331	35.5	331	36.2	330	37.0	329	38.0
	17.0	15.5	340	33.4	339	34.8	338	35.9	337	36.6	337	37.3	336	38.4
	19.0	18.0	352	33.9	350	35.2	350	36.3	349	37.0	349	37.7	348	38.7
	22.0	20.0	361	34.3	360	35.6	359	36.6	359	37.3	358	37.9	358	38.9
	26.0	24.0	382	35.0	381	36.3	380	37.2	380	37.9	379	38.5	378	39.5
	30.0	28.0	404	35.8	403	36.9	403	37.8	402	38.4	402	39.0	389	37.1
	35.0	32.0	428	36.4	427	37.6	427	38.4	426	39.0	418	37.7	389	34.6
	39.0	36.0	454	37.1	453	38.1	452	38.9	437	37.1	418	35.1	389	32.3
	44.0	40.0	481	37.7	480	38.7	457	36.4	437	34.6	418	32.8	389	30.1
	47.0	43.0	503	38.1	486	37.1	457	34.5	437	32.8	418	31.1	389	28.6
	51.0	47.0	525	37.9	486	34.6	457	32.2	437	30.6	418	29.0	389	26.8
	54.0	50.0	525	36.0	486	32.8	457	30.6	437	29.1	418	27.6	389	25.5
	57.0	53.0	525	34.1	486	31.2	457	29.1	437	27.7	418	26.3	389	24.3
	60.0	56.0	525	32.4	486	29.7	457	27.7	437	26.4	418	25.1	389	23.2

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	238	28.3	237	30.0	236	31.2	236	32.1	235	32.9	234	34.2
	-9.0	-9.4	250	29.0	249	30.6	248	31.9	248	32.7	247	33.5	247	34.8
	-3.64	-4.0	272	30.2	271	31.8	270	33.0	269	33.8	269	34.6	268	35.8
	-1.84	-2.2	277	30.7	276	32.2	275	33.4	275	34.2	274	35.0	274	36.1
	5.5	5.0	302	32.6	301	34.1	300	35.1	300	35.9	299	36.6	299	37.7
	9.5	8.5	316	33.6	315	35.0	314	36.0	314	36.7	313	37.4	313	38.4
	13.0	12.0	332	34.6	331	35.9	330	36.9	330	37.6	329	38.2	328	39.2
	15.0	14.0	341	35.1	340	36.4	340	37.4	339	38.0	339	38.7	338	39.7
	17.0	15.5	348	35.5	347	36.8	346	37.7	346	38.3	345	39.0	345	39.9
	19.0	18.0	359	35.9	358	37.1	357	38.1	357	38.7	357	39.3	345	38.4
	22.0	20.0	368	36.3	367	37.5	367	38.3	366	38.9	366	39.5	345	37.1
	26.0	24.0	388	36.9	387	38.0	386	38.9	386	39.4	371	37.8	345	34.6
	30.0	28.0	409	37.5	408	38.6	406	39.2	389	37.2	371	35.2	345	32.3
	35.0	32.0	432	38.1	431	39.1	406	36.5	389	34.6	371	32.8	345	30.2
	39.0	36.0	456	38.7	432	36.6	406	34.0	389	32.3	371	30.6	345	28.2
	44.0	40.0	467	37.3	432	34.1	406	31.7	389	30.1	371	28.6	345	26.4
	47.0	43.0	467	35.4	432	32.3	406	30.1	389	28.6	371	27.2	345	25.1
	51.0	47.0	467	33.0	432	30.2	406	28.1	389	26.8	371	25.5	345	23.5
	54.0	50.0	467	31.3	432	28.7	406	26.8	389	25.5	371	24.3	345	22.4
	57.0	53.0	467	29.8	432	27.3	406	25.5	389	24.3	371	23.1	345	21.4
	60.0	56.0	467	28.4	432	26.0	406	24.3	389	23.2	371	22.1	345	20.5
70	-12.6	-13.0	236	31.1	235	32.6	235	33.7	234	34.4	234	35.1	233	36.2
	-9.0	-9.4	248	31.8	248	33.2	247	34.3	247	35.0	246	35.7	246	36.8
	-3.64	-4.0	270	32.9	269	34.3	269	35.3	268	36.0	268	36.7	267	37.7
	-1.84	-2.2	275	33.3	275	34.7	274	35.7	273	36.4	273	37.0	272	38.1
	5.5	5.0	300	35.0	299	36.3	299	37.2	298	37.9	298	38.5	297	39.4
	9.5	8.5	314	35.9	314	37.1	313	38.0	313	38.6	312	39.2	302	38.2
	13.0	12.0	330	36.8	329	38.0	329	38.8	328	39.4	325	39.4	302	36.1
	15.0	14.0	340	37.3	339	38.4	338	39.3	338	39.9	325	38.1	302	35.0
	17.0	15.5	346	37.6	346	38.7	345	39.6	340	39.3	325	37.2	302	34.1
	19.0	18.0	358	38.0	357	39.1	355	39.7	340	37.7	325	35.7	302	32.8
	22.0	20.0	367	38.3	366	39.3	355	38.4	340	36.4	325	34.5	302	31.7
	26.0	24.0	387	38.8	378	38.6	355	35.8	340	34.0	325	32.3	302	29.7
	30.0	28.0	408	39.3	378	36.0	355	33.4	340	31.8	325	30.1	302	27.8
	35.0	32.0	409	36.7	378	33.5	355	31.2	340	29.7	325	28.2	302	26.0
	39.0	36.0	409	34.2	378	31.3	355	29.1	340	27.7	325	26.4	302	24.3
	44.0	40.0	409	31.9	378	29.2	355	27.2	340	25.9	325	24.7	302	22.8
	47.0	43.0	409	30.3	378	27.8	355	25.9	340	24.7	325	23.5	302	21.7
	51.0	47.0	409	28.3	378	26.0	355	24.3	340	23.2	325	22.1	302	20.4
	54.0	50.0	409	26.9	378	24.7	355	23.1	340	22.1	325	21.0	302	19.5
	57.0	53.0	409	25.7	378	23.6	355	22.1	340	21.1	325	20.1	302	18.7
	60.0	56.0	409	24.5	378	22.5	355	21.1	340	20.1	325	19.2	302	17.9
60	-12.6	-13.0	235	33.9	234	35.2	233	36.1	233	36.8	233	37.4	232	38.3
	-9.0	-9.4	247	34.5	246	35.8	246	36.7	245	37.3	245	37.9	245	38.8
	-3.64	-4.0	268	35.5	268	36.7	267	37.6	267	38.2	267	38.8	259	37.7
	-1.84	-2.2	274	35.9	273	37.1	273	37.9	272	38.5	272	39.1	259	36.9
	5.5	5.0	299	37.5	298	38.5	297	39.3	292	38.5	279	36.5	259	33.5
	9.5	8.5	313	38.2	312	39.3	305	38.5	292	36.6	279	34.6	259	31.8
	13.0	12.0	328	39.0	324	39.3	305	36.5	292	34.6	279	32.8	259	30.2
	15.0	14.0	338	39.5	324	38.0	305	35.3	292	33.5	279	31.8	259	29.3
	17.0	15.5	345	39.8	324	37.1	305	34.5	292	32.7	279	31.1	259	28.6
	19.0	18.0	350	39.0	324	35.6	305	33.1	292	31.4	279	29.8	259	27.5
	22.0	20.0	350	37.7	324	34.4	305	32.0	292	30.4	279	28.9	259	26.6
	26.0	24.0	350	35.2	324	32.2	305	29.9	292	28.5	279	27.1	259	25.0
	30.0	28.0	350	32.9	324	30.1	305	28.0	292	26.7	279	25.4	259	23.4
	35.0	32.0	350	30.7	324	28.1	305	26.2	292	25.0	279	23.8	259	22.0
	39.0	36.0	350	28.6	324	26.3	305	24.5	292	23.4	279	22.3	259	20.7
	44.0	40.0	350	26.8	324	24.6	305	23.0	292	22.0	279	20.9	259	19.4
	47.0	43.0	350	25.5	324	23.4	305	21.9	292	20.9	279	20.0	259	18.5
	51.0	47.0	350	23.9	324	22.0	305	20.6	292	19.7	279	18.8	259	17.5
	54.0	50.0	350	22.8	324	21.0	305	19.7	292	18.8	279	18.0	259	16.7
	57.0	53.0	350	21.7	324	20.0	305	18.8	292	18.0	279	17.2	259	16.0
	60.0	56.0	350	20.8	324	19.2	305	18.0	292	17.2	279	16.5	259	15.4
50	-12.6	-13.0	233	36.8	233	37.8	232	38.6	232	38.2	232	36.2	216	33.2
	-9.0	-9.4	245	37.3	245	38.3	244	39.0	243	37.0	232	35.0	216	32.2
	-3.64	-4.0	267	38.2	266	39.2	254	36.8	243	34.9	232	33.1	216	30.4
	-1.84	-2.2	272	38.5	270	38.8	254	36.0	243	34.2	232	32.4	216	29.8
	5.5	5.0	292	38.6	270	35.2	254	32.7	243	31.1	232	29.5	216	27.2
	9.5	8.5	292	36.6	270	33.4	254	31.1	243	29.6	232	28.1	216	25.9
	13.0	12.0	292	34.7	270	31.7	254	29.5	243	28.1	232	26.7	216	24.6
	15.0	14.0	292	33.6	270	30.7	254	28.6	243	27.2	232	25.9	216	23.9
	17.0	15.5	292	32.8	270	30.0	254	27.9	243	26.6	232	25.3	216	23.4
	19.0	18.0	292	31.5	270	28.8	254	26.9	243	25.6	232	24.4	216	22.5
	22.0	20.0	292	30.5	270	27.9	254	26.0	243	24.8	232	23.6	216	21.9
	26.0	24.0	292	28.5	270	26.2	254	24.4	243	23.3	232	22.2	216	20.6
	30.0	28.0	292	26.7	270	24.5	254	22.9	243	21.9	232	20.9	216	19.4
	35.0	32.0	292	25.0	270	23.0	254	21.5	243	20.6	232	19.6	216	18.2
	39.0	36.0	292	23.4	270	21.6	254	20.2	243	19.3	232	18.5	216	17.2
	44.0	40.0	292	22.0	270	20.3	254	19.0	243	18.2	232	17.4	216	16.2
	47.0	43.0	292	21.0	270	19.4	254	18.2	243	17.4	232	16.6	216	15.5
	51.0	47.0	292	19.7	270	18.2	254	17.1	243	16.4	232	15.7	216	14.6
	54.0	50.0	292	18.8	270	17.4	254	16.4	243	15.7	232	15.0	216	14.0
	57.0	53.0	292	18.0	270	16.7	254	15.7	243	15.1	232	14.4	216	13.5
	60.0	56.0	292	17.2	270	16.0	254	15.1	243	14.5	232	13.9	216	13.0

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ456AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	248	12.5	247	15.4	246	17.7	245	19.1	244	20.6	243	22.9
	-9.0	-9.4	261	13.6	259	16.5	258	18.7	257	20.1	257	21.6	255	23.7
	-3.64	-4.0	283	15.5	281	18.3	280	20.4	279	21.8	279	23.2	277	25.3
	-1.84	-2.2	288	16.2	287	19.0	285	21.0	285	22.4	284	23.8	283	25.8
	5.5	5.0	313	19.3	312	21.8	310	23.7	310	25.0	309	26.3	308	28.2
	9.5	8.5	328	20.8	326	23.3	325	25.1	324	26.3	323	27.5	322	29.4
	13.0	12.0	343	22.4	342	24.7	340	26.5	340	27.7	339	28.8	338	30.6
	15.0	14.0	353	23.3	351	25.6	350	27.3	349	28.4	348	29.6	347	31.3
	17.0	15.5	360	23.9	358	26.2	357	27.8	356	28.9	355	30.1	354	31.7
	19.0	18.0	372	25.0	370	27.1	369	28.7	368	29.8	367	30.9	366	32.5
	22.0	20.0	382	25.8	380	27.9	379	29.4	378	30.5	377	31.5	376	33.1
	26.0	24.0	403	27.4	402	29.4	401	30.8	400	31.8	399	32.8	398	34.3
	30.0	28.0	427	28.9	425	30.8	424	32.2	423	33.1	422	34.0	421	35.4
	35.0	32.0	452	30.4	450	32.1	449	33.5	448	34.3	447	35.2	446	36.5
	39.0	36.0	478	31.8	477	33.4	475	34.7	475	35.5	474	36.3	473	37.6
	44.0	40.0	507	33.1	505	34.6	504	35.8	503	36.6	502	37.4	501	38.5
	47.0	43.0	529	34.0	527	35.5	526	36.6	525	37.4	524	38.1	523	39.2
	51.0	47.0	560	35.2	559	36.6	557	37.6	557	38.3	556	39.1	554	40.1
	54.0	50.0	585	36.0	583	37.4	582	38.4	581	39.0	580	39.7	579	40.7
	57.0	53.0	610	36.8	609	38.1	607	39.1	607	39.7	606	40.3	592	40.0
	60.0	56.0	637	37.6	635	38.8	634	39.7	633	40.3	632	40.9	592	38.0
120	-12.6	-13.0	247	15.5	245	18.3	244	20.3	244	21.7	243	23.1	242	25.1
	-9.0	-9.4	259	16.6	258	19.3	257	21.3	256	22.6	255	23.9	254	26.0
	-3.64	-4.0	281	18.4	280	21.0	279	22.9	278	24.2	277	25.5	276	27.4
	-1.84	-2.2	287	19.1	285	21.6	284	23.5	283	24.8	283	26.0	281	27.9
	5.5	5.0	312	21.9	310	24.3	309	26.0	308	27.2	308	28.4	306	30.1
	9.5	8.5	326	23.4	324	25.6	323	27.3	323	28.4	322	29.5	321	31.2
	13.0	12.0	342	24.8	340	27.0	339	28.6	338	29.7	337	30.7	336	32.4
	15.0	14.0	351	25.6	350	27.7	348	29.3	348	30.4	347	31.4	346	33.0
	17.0	15.5	358	26.2	357	28.3	355	29.8	355	30.9	354	31.9	353	33.4
	19.0	18.0	370	27.2	369	29.2	367	30.7	367	31.7	366	32.7	365	34.2
	22.0	20.0	380	27.9	379	29.9	378	31.3	377	32.3	376	33.3	375	34.7
	26.0	24.0	402	29.4	400	31.3	399	32.6	398	33.5	398	34.5	397	35.8
	30.0	28.0	425	30.8	424	32.6	422	33.9	422	34.7	421	35.6	420	36.9
	35.0	32.0	450	32.2	448	33.8	447	35.0	447	35.9	446	36.7	445	37.9
	39.0	36.0	477	33.5	475	35.0	474	36.2	473	36.9	472	37.7	471	38.8
	44.0	40.0	505	34.7	503	36.1	502	37.2	501	37.9	501	38.7	500	39.7
	47.0	43.0	527	35.6	526	36.9	525	38.0	524	38.7	523	39.3	522	40.4
	51.0	47.0	559	36.6	557	37.9	556	38.9	555	39.6	554	40.2	547	40.4
	54.0	50.0	583	37.4	582	38.6	580	39.6	580	40.2	579	40.8	547	38.4
	57.0	53.0	609	38.1	607	39.3	606	40.2	605	40.8	588	39.7	547	36.4
	60.0	56.0	635	38.8	634	40.0	632	40.8	616	39.8	588	37.7	547	34.6
110	-12.6	-13.0	245	18.6	244	21.1	243	23.0	242	24.3	242	25.5	241	27.4
	-9.0	-9.4	258	19.6	256	22.0	255	23.9	255	25.1	254	26.3	253	28.2
	-3.64	-4.0	280	21.3	278	23.6	277	25.4	277	26.6	276	27.8	275	29.5
	-1.84	-2.2	285	21.9	284	24.2	283	25.9	282	27.1	281	28.3	280	30.0
	5.5	5.0	310	24.5	309	26.7	308	28.3	307	29.4	306	30.4	305	32.1
	9.5	8.5	324	25.9	323	27.9	322	29.5	321	30.5	320	31.6	319	33.1
	13.0	12.0	340	27.2	338	29.2	337	30.7	337	31.7	336	32.7	335	34.2
	15.0	14.0	349	28.0	348	29.9	347	31.4	346	32.3	346	33.3	345	34.8
	17.0	15.5	356	28.5	355	30.4	354	31.8	353	32.8	353	33.7	352	35.2
	19.0	18.0	368	29.4	367	31.2	366	32.6	365	33.5	365	34.4	364	35.8
	22.0	20.0	379	30.1	377	31.9	376	33.2	375	34.1	375	35.0	374	36.3
	26.0	24.0	400	31.5	399	33.1	398	34.4	397	35.2	396	36.1	395	37.3
	30.0	28.0	423	32.8	422	34.4	421	35.5	420	36.3	420	37.1	419	38.3
	35.0	32.0	448	34.0	447	35.5	446	36.6	445	37.4	444	38.1	443	39.2
	39.0	36.0	475	35.2	474	36.6	472	37.6	472	38.3	471	39.0	470	40.1
	44.0	40.0	503	36.3	502	37.6	501	38.6	500	39.3	499	39.9	498	40.9
	47.0	43.0	526	37.1	524	38.4	523	39.3	522	39.9	522	40.6	501	39.1
	51.0	47.0	557	38.1	555	39.3	554	40.2	554	40.8	539	39.8	501	36.5
	54.0	50.0	581	38.8	580	39.9	579	40.8	564	39.8	539	37.7	501	34.7
	57.0	53.0	607	39.5	606	40.6	589	39.8	564	37.8	539	35.8	501	32.9
	60.0	56.0	633	40.1	627	40.7	589	37.8	564	35.9	539	34.0	501	31.3
100	-12.6	-13.0	244	21.7	242	24.0	242	25.7	241	26.8	240	28.0	240	29.7
	-9.0	-9.4	256	22.6	255	24.8	254	26.5	253	27.6	253	28.7	252	30.4
	-3.64	-4.0	278	24.2	277	26.3	276	27.9	275	29.0	275	30.0	274	31.6
	-1.84	-2.2	283	24.7	282	26.8	281	28.4	281	29.5	280	30.5	279	32.1
	5.5	5.0	308	27.2	307	29.1	306	30.6	305	31.6	305	32.5	304	34.0
	9.5	8.5	323	28.4	321	30.3	320	31.7	320	32.6	319	33.6	318	35.0
	13.0	12.0	338	29.6	337	31.4	336	32.8	335	33.7	335	34.6	334	35.9
	15.0	14.0	348	30.4	346	32.1	346	33.4	345	34.3	344	35.2	343	36.5
	17.0	15.5	355	30.9	353	32.6	352	33.9	352	34.7	351	35.6	350	36.9
	19.0	18.0	367	31.7	365	33.3	365	34.6	364	35.4	363	36.2	362	37.5
	22.0	20.0	377	32.3	376	33.9	375	35.1	374	35.9	373	36.7	372	37.9
	26.0	24.0	398	33.5	397	35.0	396	36.2	396	36.9	395	37.7	394	38.9
	30.0	28.0	422	34.7	420	36.1	419	37.2	419	37.9	418	38.7	417	39.7
	35.0	32.0	447	35.8	445	37.2	444	38.2	444	38.9	443	39.6	442	40.6
	39.0	36.0	473	36.9	472	38.2	471	39.1	470	39.8	470	40.4	456	39.6
	44.0	40.0	502	37.9	500	39.1	499	40.0	499	40.6	490	40.2	456	36.9
	47.0	43.0	524	38.6	523	39.8	522	40.6	513	40.2	490	38.1	456	35.0
	51.0	47.0	555	39.5	554	40.6	536	39.5	513	37.5	490	35.5	456	32.7
	54.0	50.0	580	40.2	570	40.3	536	37.5	513	35.6	490	33.8	456	31.1
	57.0	53.0	605	40.8	570	38.3	536	35.6	513	33.8	490	32.1	456	29.6
	60.0	56.0	616	39.8	570	36.3	536	33.8	513	32.2	490	30.5	456	28.2
90	-12.6	-13.0	242	24.7	241	26.8	240	28.3	240	29.4	239	30.4	238	31.9
	-9.0	-9.4	254	25.6	253	27.6	253	29.1	252	30.1	252	31.1	251	32.6
	-3.64	-4.0	276	27.0	275	29.0	274	30.4	274	31.4	273	32.3	272	33.8
	-1.84	-2.2	282	27.6	281	29.5	280	30.9	279	31.8	279	32.8	278	34.2
	5.5	5.0	307	29.8	306	31.5	305	32.9	304	33.7	304	34.6	303	35.9
	9.5	8.5	321	30.9	320	32.6	319	33.9	318	34.7	318	35.6	317	36.8
	13.0	12.0	336	32.1	335	33.7	335	34.9	334	35.7	333	36.5	333	37.7
	15.0	14.0	346	32.7	345	34.3	344	35.5	343	36.3	343	37.1	342	38.3
	17.0	15.5	353	33.2	352	34.7	351	35.9	350	36.6	350	37.4	349	38.6
	19.0	18.0	365	33.9	364	35.4	363	36.5	362	37.2	362	38.0	361	39.1
	22.0	20.0	375	34.5	374	35.9	373	37.0	373	37.7	372	38.5	371	39.5
	26.0	24.0	397	35.6	396	36.9	395	38.0	394	38.7	394	39.3	393	40.4
	30.0	28.0	420	36.6	419	37.9	418	38.9	417	39.5	417	40.2	410	40.3
	35.0	32.0	445	37.7	444	38.9	443	39.8	442	40.4	441	40.9	410	37.5
	39.0	36.0	472	38.6	470	39.8	470	40.6	462	40.2	441	38.1	410	35.0
	44.0	40.0	500	39.5	499	40.6	482	39.4	462	37.5	441	35.5	410	32.7
	47.0	43.0	522	40.2	513	40.3	482	37.4	462	35.5	441	33.7	410	31.0
	51.0	47.0	553	41.0	513	37.5	482	34.9	462	33.2	441	31.5	410	29.0
	54.0	50.0	554	39.0	513	35.6	482	33.1	462	31.5	441	30.0	410	27.6
	57.0	53.0	554	37.0	513	33.8	482	31.5	462	30.0	441	28.5	410	26.3
	60.0	56.0	554	35.2	513	32.2	482	30.0	462	28.6	441	27.2	410	25.1

Combination	Outdoor air temp.		Indoor air temp. °FDB 61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	241	27.8	240	29.6	239	31.0	238	31.9	238	32.8	237	34.2
	-9.0	-9.4	253	28.6	252	30.4	251	31.7	251	32.6	250	33.5	250	34.8
	-3.64	-4.0	275	29.9	274	31.6	273	32.9	272	33.8	272	34.6	271	35.9
	-1.84	-2.2	280	30.4	279	32.1	278	33.3	278	34.2	277	35.0	277	36.3
	5.5	5.0	305	32.4	304	34.0	303	35.2	303	35.9	302	36.7	301	37.9
	9.5	8.5	319	33.4	318	35.0	317	36.1	317	36.8	316	37.6	316	38.7
	13.0	12.0	335	34.5	334	35.9	333	37.0	333	37.7	332	38.4	331	39.5
	15.0	14.0	344	35.1	343	36.5	343	37.5	342	38.2	342	38.9	341	40.0
	17.0	15.5	351	35.5	350	36.9	350	37.9	349	38.6	349	39.3	348	40.3
	19.0	18.0	363	36.1	362	37.4	362	38.4	361	39.1	361	39.8	360	40.8
	22.0	20.0	373	36.6	372	37.9	372	38.9	371	39.5	371	40.2	365	40.2
	26.0	24.0	395	37.6	394	38.8	393	39.8	393	40.4	392	40.9	365	37.5
	30.0	28.0	418	38.6	417	39.7	417	40.6	410	40.3	392	38.2	365	35.1
	35.0	32.0	443	39.5	442	40.6	429	39.5	410	37.5	392	35.6	365	32.7
	39.0	36.0	470	40.3	456	39.6	429	36.8	410	35.0	392	33.2	365	30.6
	44.0	40.0	493	40.5	456	36.9	429	34.4	410	32.7	392	31.0	365	28.6
	47.0	43.0	493	38.4	456	35.0	429	32.6	410	31.0	392	29.5	365	27.2
	51.0	47.0	493	35.8	456	32.7	429	30.5	410	29.0	392	27.6	365	25.5
	54.0	50.0	493	34.0	456	31.1	429	29.0	410	27.6	392	26.3	365	24.3
	57.0	53.0	493	32.3	456	29.6	429	27.6	410	26.3	392	25.1	365	23.2
	60.0	56.0	493	30.7	456	28.2	429	26.3	410	25.1	392	23.9	365	22.2
70	-12.6	-13.0	239	30.9	238	32.5	238	33.7	237	34.5	237	35.3	236	36.5
	-9.0	-9.4	251	31.6	250	33.2	250	34.3	249	35.1	249	35.9	248	37.1
	-3.64	-4.0	273	32.8	272	34.3	271	35.4	271	36.2	271	36.9	270	38.0
	-1.84	-2.2	278	33.2	277	34.7	277	35.8	276	36.5	276	37.3	275	38.4
	5.5	5.0	303	35.0	302	36.4	302	37.4	301	38.1	301	38.8	300	39.8
	9.5	8.5	318	36.0	317	37.3	316	38.3	316	38.9	315	39.6	314	40.6
	13.0	12.0	333	36.9	332	38.2	332	39.1	331	39.7	331	40.4	319	39.2
	15.0	14.0	343	37.4	342	38.7	341	39.6	341	40.2	340	40.8	319	37.9
	17.0	15.5	350	37.8	349	39.0	348	39.9	348	40.5	343	40.3	319	37.0
	19.0	18.0	362	38.4	361	39.5	360	40.4	359	40.9	343	38.7	319	35.5
	22.0	20.0	372	38.8	371	39.9	370	40.8	359	39.5	343	37.4	319	34.4
	26.0	24.0	393	39.7	392	40.7	375	38.8	359	36.9	343	35.0	319	32.2
	30.0	28.0	417	40.5	399	39.0	375	36.2	359	34.4	343	32.7	319	30.1
	35.0	32.0	431	39.8	399	36.3	375	33.8	359	32.2	343	30.5	319	28.2
	39.0	36.0	431	37.1	399	33.9	375	31.6	359	30.1	343	28.6	319	26.4
	44.0	40.0	431	34.6	399	31.7	375	29.5	359	28.1	343	26.7	319	24.7
	47.0	43.0	431	32.8	399	30.1	375	28.1	359	26.8	343	25.5	319	23.6
	51.0	47.0	431	30.7	399	28.2	375	26.3	359	25.1	343	23.9	319	22.2
	54.0	50.0	431	29.2	399	26.8	375	25.1	359	23.9	343	22.8	319	21.2
	57.0	53.0	431	27.8	399	25.6	375	23.9	359	22.8	343	21.8	319	20.2
	60.0	56.0	431	26.5	399	24.4	375	22.8	359	21.8	343	20.8	319	19.4
60	-12.6	-13.0	237	34.0	237	35.3	236	36.4	236	37.0	235	37.7	235	38.8
	-9.0	-9.4	250	34.6	249	35.9	248	36.9	248	37.6	248	38.3	247	39.3
	-3.64	-4.0	271	35.7	271	36.9	270	37.9	270	38.5	269	39.2	269	40.2
	-1.84	-2.2	277	36.0	276	37.3	275	38.3	275	38.9	275	39.5	273	40.0
	5.5	5.0	302	37.7	301	38.8	300	39.7	300	40.3	294	39.5	273	36.3
	9.5	8.5	316	38.5	315	39.6	315	40.5	308	39.6	294	37.5	273	34.5
	13.0	12.0	331	39.3	331	40.4	322	39.5	308	37.5	294	35.6	273	32.7
	15.0	14.0	341	39.8	340	40.9	322	38.3	308	36.4	294	34.5	273	31.7
	17.0	15.5	348	40.1	342	40.2	322	37.4	308	35.5	294	33.7	273	31.0
	19.0	18.0	360	40.6	342	38.6	322	35.9	308	34.1	294	32.3	273	29.8
	22.0	20.0	370	40.9	342	37.3	322	34.7	308	33.0	294	31.3	273	28.9
	26.0	24.0	370	38.2	342	34.9	322	32.5	308	30.9	294	29.3	273	27.1
	30.0	28.0	370	35.6	342	32.6	322	30.4	308	28.9	294	27.5	273	25.4
	35.0	32.0	370	33.2	342	30.5	322	28.4	308	27.1	294	25.8	273	23.8
	39.0	36.0	370	31.1	342	28.5	322	26.6	308	25.4	294	24.2	273	22.4
	44.0	40.0	370	29.0	342	26.7	322	24.9	308	23.8	294	22.7	273	21.0
	47.0	43.0	370	27.6	342	25.4	322	23.8	308	22.7	294	21.7	273	20.1
	51.0	47.0	370	25.9	342	23.8	322	22.3	308	21.3	294	20.4	273	18.9
	54.0	50.0	370	24.7	342	22.7	322	21.3	308	20.4	294	19.5	273	18.1
	57.0	53.0	370	23.6	342	21.7	322	20.4	308	19.5	294	18.6	273	17.4
	60.0	56.0	370	22.5	342	20.8	322	19.5	308	18.7	294	17.9	273	16.6
50	-12.6	-13.0	236	37.0	235	38.2	235	39.0	235	39.6	234	39.2	228	36.0
	-9.0	-9.4	248	37.6	248	38.7	247	39.5	247	40.1	245	38.0	228	34.9
	-3.64	-4.0	270	38.5	269	39.6	268	39.9	257	37.8	245	35.9	228	33.0
	-1.84	-2.2	275	38.9	274	39.9	268	39.0	257	37.0	245	35.1	228	32.3
	5.5	5.0	300	40.3	285	38.1	268	35.4	257	33.7	245	32.0	228	29.5
	9.5	8.5	308	39.7	285	36.2	268	33.7	257	32.0	245	30.4	228	28.1
	13.0	12.0	308	37.6	285	34.3	268	32.0	257	30.4	245	28.9	228	26.7
	15.0	14.0	308	36.4	285	33.3	268	31.0	257	29.5	245	28.1	228	25.9
	17.0	15.5	308	35.5	285	32.5	268	30.3	257	28.8	245	27.4	228	25.3
	19.0	18.0	308	34.1	285	31.2	268	29.1	257	27.8	245	26.4	228	24.4
	22.0	20.0	308	33.0	285	30.2	268	28.2	257	26.9	245	25.6	228	23.7
	26.0	24.0	308	30.9	285	28.4	268	26.5	257	25.3	245	24.1	228	22.3
	30.0	28.0	308	28.9	285	26.6	268	24.9	257	23.7	245	22.6	228	21.0
	35.0	32.0	308	27.1	285	24.9	268	23.3	257	22.3	245	21.3	228	19.7
	39.0	36.0	308	25.4	285	23.4	268	21.9	257	21.0	245	20.0	228	18.6
	44.0	40.0	308	23.8	285	22.0	268	20.6	257	19.7	245	18.8	228	17.5
	47.0	43.0	308	22.7	285	21.0	268	19.7	257	18.9	245	18.0	228	16.8
	51.0	47.0	308	21.4	285	19.7	268	18.6	257	17.8	245	17.0	228	15.9
	54.0	50.0	308	20.4	285	18.9	268	17.8	257	17.0	245	16.3	228	15.2
	57.0	53.0	308	19.5	285	18.1	268	17.0	257	16.3	245	15.6	228	14.6
	60.0	56.0	308	18.7	285	17.3	268	16.3	257	15.7	245	15.0	228	14.1

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ480AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 115°F)

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
130	-12.6	-13.0	258	12.4	257	15.7	255	18.1	255	19.7	254	21.3	253	23.7
	-9.0	-9.4	271	13.6	270	16.8	268	19.1	268	20.7	267	22.3	266	24.6
	-3.64	-4.0	294	15.7	292	18.7	291	21.0	290	22.5	289	24.0	288	26.2
	-1.84	-2.2	300	16.5	298	19.5	297	21.7	296	23.1	295	24.6	294	26.8
	5.5	5.0	325	19.8	324	22.5	322	24.6	321	25.9	321	27.3	319	29.3
	9.5	8.5	340	21.4	338	24.1	337	26.0	336	27.3	335	28.7	334	30.6
	13.0	12.0	356	23.1	354	25.6	353	27.5	352	28.8	351	30.0	350	31.9
	15.0	14.0	366	24.1	364	26.5	363	28.4	362	29.6	361	30.8	360	32.7
	17.0	15.5	373	24.7	371	27.1	370	28.9	369	30.1	368	31.4	367	33.2
	19.0	18.0	386	25.9	384	28.2	383	29.9	382	31.1	381	32.2	380	34.0
	22.0	20.0	396	26.7	394	29.0	393	30.7	392	31.8	391	33.0	390	34.6
	26.0	24.0	418	28.5	417	30.6	415	32.2	415	33.3	414	34.3	412	35.9
	30.0	28.0	443	30.1	441	32.1	440	33.6	439	34.6	438	35.6	437	37.2
	35.0	32.0	468	31.7	467	33.6	465	35.0	465	36.0	464	36.9	462	38.3
	39.0	36.0	496	33.2	494	35.0	493	36.3	492	37.2	491	38.1	490	39.4
	44.0	40.0	525	34.6	524	36.3	522	37.5	521	38.4	521	39.2	519	40.5
	47.0	43.0	548	35.6	547	37.2	545	38.4	545	39.2	544	40.0	542	41.2
	51.0	47.0	581	36.9	579	38.4	578	39.5	577	40.3	576	41.0	575	42.2
	54.0	50.0	606	37.8	605	39.2	603	40.3	602	41.0	602	41.8	600	42.8
	57.0	53.0	633	38.6	631	40.0	630	41.0	629	41.7	628	42.4	624	43.1
	60.0	56.0	660	39.4	658	40.8	657	41.8	656	42.4	655	43.1	624	41.0
120	-12.6	-13.0	257	15.8	255	18.7	254	20.9	253	22.4	253	23.9	251	26.1
	-9.0	-9.4	270	16.9	268	19.8	267	22.0	266	23.4	265	24.8	264	27.0
	-3.64	-4.0	292	18.8	291	21.6	290	23.7	289	25.1	288	26.5	287	28.5
	-1.84	-2.2	298	19.6	296	22.3	295	24.3	294	25.7	293	27.0	292	29.1
	5.5	5.0	324	22.6	322	25.1	321	27.0	320	28.3	319	29.5	318	31.4
	9.5	8.5	338	24.1	337	26.6	335	28.4	335	29.6	334	30.8	333	32.6
	13.0	12.0	354	25.7	353	28.0	352	29.8	351	30.9	350	32.1	349	33.8
	15.0	14.0	364	26.6	363	28.9	361	30.6	361	31.7	360	32.8	359	34.5
	17.0	15.5	371	27.2	370	29.4	369	31.1	368	32.2	367	33.3	366	35.0
	19.0	18.0	384	28.3	382	30.4	381	32.0	380	33.1	379	34.2	378	35.8
	22.0	20.0	394	29.1	393	31.2	392	32.7	391	33.8	390	34.8	389	36.4
	26.0	24.0	417	30.7	415	32.6	414	34.1	413	35.1	412	36.1	411	37.6
	30.0	28.0	441	32.2	439	34.1	438	35.4	437	36.4	436	37.3	435	38.7
	35.0	32.0	467	33.7	465	35.4	464	36.7	463	37.6	462	38.5	461	39.8
	39.0	36.0	494	35.0	493	36.7	491	37.9	491	38.7	490	39.6	489	40.8
	44.0	40.0	524	36.3	522	37.9	521	39.1	520	39.8	519	40.6	518	41.8
	47.0	43.0	547	37.3	545	38.8	544	39.9	543	40.6	542	41.4	541	42.5
	51.0	47.0	579	38.4	578	39.8	576	40.9	576	41.6	575	42.3	574	43.3
	54.0	50.0	605	39.3	603	40.6	602	41.6	601	42.3	600	42.9	576	41.3
	57.0	53.0	631	40.1	629	41.3	628	42.3	627	42.9	619	42.8	576	39.2
	60.0	56.0	658	40.8	657	42.0	656	42.9	648	42.9	619	40.6	576	37.3
110	-12.6	-13.0	255	19.1	254	21.8	253	23.8	252	25.2	251	26.5	250	28.6
	-9.0	-9.4	268	20.1	266	22.8	265	24.8	265	26.1	264	27.4	263	29.4
	-3.64	-4.0	291	22.0	289	24.5	288	26.4	287	27.7	287	28.9	286	30.8
	-1.84	-2.2	296	22.6	295	25.1	294	27.0	293	28.2	292	29.5	291	31.3
	5.5	5.0	322	25.4	320	27.7	319	29.5	319	30.6	318	31.8	317	33.5
	9.5	8.5	336	26.9	335	29.1	334	30.8	333	31.9	332	33.0	331	34.7
	13.0	12.0	353	28.3	351	30.4	350	32.0	349	33.1	349	34.2	347	35.8
	15.0	14.0	362	29.1	361	31.2	360	32.8	359	33.8	358	34.9	357	36.4
	17.0	15.5	370	29.7	368	31.8	367	33.3	366	34.3	366	35.3	364	36.8
	19.0	18.0	382	30.7	381	32.6	380	34.1	379	35.1	378	36.1	377	37.6
	22.0	20.0	393	31.4	391	33.3	390	34.8	389	35.7	389	36.7	387	38.1
	26.0	24.0	415	32.9	413	34.7	412	36.0	412	36.9	411	37.8	410	39.2
	30.0	28.0	439	34.3	438	36.0	436	37.3	436	38.1	435	39.0	434	40.2
	35.0	32.0	465	35.6	463	37.2	462	38.4	462	39.2	461	40.0	460	41.2
	39.0	36.0	492	36.9	491	38.4	490	39.5	489	40.3	488	41.0	487	42.2
	44.0	40.0	522	38.1	520	39.5	519	40.6	518	41.3	518	42.0	517	43.1
	47.0	43.0	545	38.9	543	40.3	542	41.3	542	42.0	541	42.7	528	42.2
	51.0	47.0	577	40.0	576	41.3	575	42.2	574	42.9	567	42.8	528	39.3
	54.0	50.0	603	40.8	601	42.0	600	42.9	594	42.9	567	40.6	528	37.3
	57.0	53.0	629	41.5	628	42.7	621	42.9	594	40.7	567	38.6	528	35.5
	60.0	56.0	657	42.2	655	43.3	621	40.7	594	38.7	567	36.7	528	33.8
100	-12.6	-13.0	253	22.4	252	24.9	251	26.7	251	28.0	250	29.2	249	31.0
	-9.0	-9.4	266	23.4	265	25.8	264	27.6	263	28.8	263	30.0	262	31.8
	-3.64	-4.0	289	25.1	287	27.4	286	29.1	286	30.2	285	31.4	284	33.1
	-1.84	-2.2	294	25.7	293	27.9	292	29.6	291	30.8	291	31.9	290	33.6
	5.5	5.0	320	28.3	319	30.4	318	32.0	317	33.0	316	34.1	315	35.6
	9.5	8.5	335	29.6	333	31.6	332	33.1	332	34.1	331	35.1	330	36.7
	13.0	12.0	351	30.9	349	32.9	348	34.3	348	35.3	347	36.3	346	37.7
	15.0	14.0	361	31.7	359	33.6	358	35.0	358	35.9	357	36.9	356	38.3
	17.0	15.5	368	32.2	366	34.1	365	35.4	365	36.4	364	37.3	363	38.7
	19.0	18.0	380	33.1	379	34.9	378	36.2	377	37.1	377	38.0	376	39.3
	22.0	20.0	391	33.8	389	35.5	388	36.8	388	37.7	387	38.5	386	39.8
	26.0	24.0	413	35.1	412	36.7	411	38.0	410	38.8	410	39.6	409	40.8
	30.0	28.0	437	36.4	436	37.9	435	39.1	434	39.8	434	40.6	433	41.8
	35.0	32.0	463	37.6	462	39.0	461	40.1	460	40.9	459	41.6	458	42.7
	39.0	36.0	491	38.7	489	40.1	488	41.1	488	41.8	487	42.5	480	42.7
	44.0	40.0	520	39.8	519	41.1	518	42.1	517	42.7	516	43.3	480	39.7
	47.0	43.0	543	40.6	542	41.8	541	42.8	540	43.4	516	41.1	480	37.7
	51.0	47.0	576	41.6	574	42.7	564	42.5	540	40.4	516	38.3	480	35.2
	54.0	50.0	601	42.3	600	43.4	564	40.4	540	38.3	516	36.4	480	33.5
	57.0	53.0	627	42.9	600	41.2	564	38.3	540	36.4	516	34.6	480	31.9
	60.0	56.0	648	42.9	600	39.2	564	36.4	540	34.7	516	32.9	480	30.3
90	-12.6	-13.0	252	25.7	251	27.9	250	29.6	249	30.7	249	31.8	248	33.5
	-9.0	-9.4	265	26.6	263	28.8	263	30.4	262	31.5	261	32.6	261	34.2
	-3.64	-4.0	287	28.2	286	30.2	285	31.8	284	32.8	284	33.9	283	35.4
	-1.84	-2.2	293	28.7	291	30.8	290	32.3	290	33.3	289	34.3	288	35.9
	5.5	5.0	318	31.1	317	33.0	316	34.4	316	35.4	315	36.3	314	37.7
	9.5	8.5	333	32.3	332	34.1	331	35.5	330	36.4	330	37.3	329	38.7
	13.0	12.0	349	33.5	348	35.3	347	36.6	346	37.5	346	38.3	345	39.6
	15.0	14.0	359	34.2	358	35.9	357	37.2	356	38.1	356	38.9	355	40.2
	17.0	15.5	366	34.7	365	36.4	364	37.6	363	38.4	363	39.3	362	40.5
	19.0	18.0	379	35.5	377	37.1	376	38.3	376	39.1	375	39.9	374	41.1
	22.0	20.0	389	36.1	388	37.7	387	38.8	386	39.6	386	40.4	385	41.6
	26.0	24.0	411	37.3	410	38.8	409	39.9	409	40.6	408	41.4	407	42.5
	30.0	28.0	435	38.4	434	39.8	433	40.9	433	41.6	432	42.3	431	43.3
	35.0	32.0	461	39.5	460	40.8	459	41.8	459	42.5	458	43.1	432	40.4
	39.0	36.0	489	40.6	488	41.8	487	42.7	486	43.3	464	41.0	432	37.7
	44.0	40.0	518	41.6	517	42.7	508	42.5	486	40.4	464	38.3	432	35.2
	47.0	43.0	541	42.3	540	43.4	508	40.3	486	38.3	464	36.3	432	33.4
	51.0	47.0	574	43.1	540	40.4	508	37.6	486	35.7	464	33.9	432	31.3
	54.0	50.0	584	42.0	540	38.4	508	35.7	486	34.0	464	32.3	432	29.8
	57.0	53.0	584	39.9	540	36.5	508	34.0	486	32.3	464	30.7	432	28.4
	60.0	56.0	584	37.9	540	34.7	508	32.3	486	30.8	464	29.3	432	27.1

Combination	Outdoor air temp.		Indoor air temp. °FDB											
			61		65		68		70		72		75	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	° FDB	° FWB	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
80	-12.6	-13.0	250	29.0	249	31.0	248	32.5	248	33.5	247	34.5	247	35.9
	-9.0	-9.4	263	29.9	262	31.8	261	33.2	261	34.2	260	35.2	259	36.6
	-3.64	-4.0	285	31.3	284	33.1	283	34.5	283	35.4	282	36.3	282	37.7
	-1.84	-2.2	291	31.8	290	33.6	289	34.9	288	35.9	288	36.8	287	38.1
	5.5	5.0	316	33.9	315	35.6	315	36.9	314	37.7	314	38.6	313	39.8
	9.5	8.5	331	35.0	330	36.6	329	37.9	329	38.7	328	39.5	327	40.7
	13.0	12.0	347	36.1	346	37.7	345	38.8	345	39.6	344	40.4	344	41.6
	15.0	14.0	357	36.8	356	38.3	355	39.4	355	40.2	354	40.9	353	42.1
	17.0	15.5	364	37.2	363	38.7	362	39.8	362	40.5	361	41.3	361	42.4
	19.0	18.0	377	37.9	376	39.3	375	40.4	374	41.1	374	41.8	373	42.9
	22.0	20.0	387	38.4	386	39.8	385	40.9	385	41.6	384	42.3	384	43.3
	26.0	24.0	410	39.5	409	40.8	408	41.8	407	42.4	407	43.1	384	40.5
	30.0	28.0	434	40.5	433	41.8	432	42.7	431	43.3	413	41.1	384	37.8
	35.0	32.0	459	41.5	458	42.7	451	42.6	432	40.5	413	38.3	384	35.3
	39.0	36.0	487	42.4	480	42.7	451	39.7	432	37.7	413	35.8	384	32.9
	44.0	40.0	516	43.3	480	39.8	451	37.0	432	35.2	413	33.4	384	30.8
	47.0	43.0	519	41.3	480	37.8	451	35.2	432	33.5	413	31.8	384	29.3
	51.0	47.0	519	38.5	480	35.3	451	32.9	432	31.3	413	29.8	384	27.5
	54.0	50.0	519	36.6	480	33.5	451	31.3	432	29.8	413	28.3	384	26.2
	57.0	53.0	519	34.8	480	31.9	451	29.8	432	28.4	413	27.0	384	25.0
	60.0	56.0	519	33.1	480	30.4	451	28.4	432	27.1	413	25.8	384	23.9
70	-12.6	-13.0	248	32.4	248	34.1	247	35.4	246	36.2	246	37.1	245	38.4
	-9.0	-9.4	261	33.1	260	34.8	260	36.0	259	36.9	259	37.7	258	39.0
	-3.64	-4.0	284	34.4	283	36.0	282	37.2	281	38.0	281	38.8	280	40.0
	-1.84	-2.2	289	34.8	288	36.4	287	37.6	287	38.4	287	39.2	286	40.4
	5.5	5.0	315	36.8	314	38.2	313	39.3	313	40.1	312	40.8	312	41.9
	9.5	8.5	329	37.7	328	39.2	328	40.2	327	40.9	327	41.6	326	42.7
	13.0	12.0	345	38.7	345	40.1	344	41.1	343	41.8	343	42.5	336	42.2
	15.0	14.0	355	39.3	354	40.6	354	41.6	353	42.3	353	42.9	336	40.9
	17.0	15.5	362	39.7	362	41.0	361	41.9	360	42.6	360	43.2	336	39.9
	19.0	18.0	375	40.3	374	41.5	373	42.5	373	43.1	361	41.7	336	38.3
	22.0	20.0	385	40.8	385	42.0	384	42.9	378	42.6	361	40.3	336	37.0
	26.0	24.0	408	41.7	407	42.9	395	41.8	378	39.7	361	37.7	336	34.7
	30.0	28.0	432	42.6	420	42.0	395	39.0	378	37.1	361	35.2	336	32.4
	35.0	32.0	454	42.9	420	39.2	395	36.4	378	34.7	361	32.9	336	30.4
	39.0	36.0	454	40.0	420	36.5	395	34.0	378	32.4	361	30.8	336	28.4
	44.0	40.0	454	37.3	420	34.1	395	31.8	378	30.3	361	28.8	336	26.6
	47.0	43.0	454	35.4	420	32.4	395	30.3	378	28.8	361	27.5	336	25.4
	51.0	47.0	454	33.1	420	30.3	395	28.4	378	27.0	361	25.8	336	23.9
	54.0	50.0	454	31.5	420	28.9	395	27.0	378	25.8	361	24.6	336	22.8
	57.0	53.0	454	30.0	420	27.6	395	25.8	378	24.6	361	23.5	336	21.8
	60.0	56.0	454	28.6	420	26.3	395	24.6	378	23.5	361	22.4	336	20.9
60	-12.6	-13.0	247	35.7	246	37.2	245	38.3	245	39.0	245	39.7	244	40.9
	-9.0	-9.4	259	36.3	259	37.8	258	38.9	258	39.6	257	40.3	257	41.4
	-3.64	-4.0	282	37.5	281	38.9	280	39.9	280	40.6	280	41.3	279	42.3
	-1.84	-2.2	287	37.9	286	39.2	286	40.3	286	40.9	285	41.6	285	42.6
	5.5	5.0	313	39.6	312	40.9	312	41.8	311	42.4	310	42.6	288	39.1
	9.5	8.5	328	40.5	327	41.7	326	42.6	324	42.7	310	40.5	288	37.2
	13.0	12.0	344	41.4	343	42.5	338	42.6	324	40.4	310	38.3	288	35.3
	15.0	14.0	353	41.9	353	43.0	338	41.2	324	39.2	310	37.2	288	34.2
	17.0	15.5	361	42.2	360	43.3	338	40.3	324	38.2	310	36.3	288	33.4
	19.0	18.0	373	42.7	360	41.6	338	38.6	324	36.7	310	34.9	288	32.1
	22.0	20.0	384	43.1	360	40.2	338	37.4	324	35.5	310	33.7	288	31.1
	26.0	24.0	389	41.1	360	37.6	338	35.0	324	33.3	310	31.6	288	29.2
	30.0	28.0	389	38.4	360	35.1	338	32.7	324	31.2	310	29.6	288	27.4
	35.0	32.0	389	35.8	360	32.8	338	30.6	324	29.2	310	27.8	288	25.7
	39.0	36.0	389	33.5	360	30.7	338	28.7	324	27.3	310	26.0	288	24.1
	44.0	40.0	389	31.3	360	28.7	338	26.9	324	25.7	310	24.4	288	22.7
	47.0	43.0	389	29.8	360	27.4	338	25.6	324	24.5	310	23.3	288	21.7
	51.0	47.0	389	27.9	360	25.7	338	24.1	324	23.0	310	22.0	288	20.4
	54.0	50.0	389	26.6	360	24.5	338	23.0	324	22.0	310	21.0	288	19.5
	57.0	53.0	389	25.4	360	23.4	338	22.0	324	21.0	310	20.1	288	18.7
	60.0	56.0	389	24.2	360	22.4	338	21.0	324	20.1	310	19.2	288	17.9
50	-12.6	-13.0	245	39.0	244	40.2	244	41.2	244	41.8	243	42.2	240	38.8
	-9.0	-9.4	258	39.6	257	40.8	257	41.7	256	42.3	256	40.9	240	37.6
	-3.64	-4.0	280	40.6	279	41.7	279	42.6	270	40.8	258	38.6	240	35.5
	-1.84	-2.2	286	40.9	285	42.1	282	42.0	270	39.9	258	37.8	240	34.8
	5.5	5.0	311	42.4	300	41.1	282	38.2	270	36.3	258	34.5	240	31.7
	9.5	8.5	324	42.7	300	39.0	282	36.3	270	34.5	258	32.8	240	30.2
	13.0	12.0	324	40.5	300	37.0	282	34.4	270	32.8	258	31.2	240	28.8
	15.0	14.0	324	39.2	300	35.9	282	33.4	270	31.8	258	30.2	240	27.9
	17.0	15.5	324	38.3	300	35.0	282	32.6	270	31.1	258	29.6	240	27.3
	19.0	18.0	324	36.8	300	33.7	282	31.4	270	29.9	258	28.4	240	26.3
	22.0	20.0	324	35.6	300	32.6	282	30.4	270	29.0	258	27.6	240	25.5
	26.0	24.0	324	33.3	300	30.6	282	28.5	270	27.2	258	25.9	240	24.0
	30.0	28.0	324	31.2	300	28.6	282	26.8	270	25.6	258	24.4	240	22.6
	35.0	32.0	324	29.2	300	26.9	282	25.1	270	24.0	258	22.9	240	21.3
	39.0	36.0	324	27.4	300	25.2	282	23.6	270	22.6	258	21.6	240	20.0
	44.0	40.0	324	25.7	300	23.7	282	22.2	270	21.2	258	20.3	240	18.9
	47.0	43.0	324	24.5	300	22.6	282	21.2	270	20.3	258	19.4	240	18.1
	51.0	47.0	324	23.0	300	21.3	282	20.0	270	19.2	258	18.3	240	17.1
	54.0	50.0	324	22.0	300	20.4	282	19.1	270	18.4	258	17.6	240	16.4
	57.0	53.0	324	21.0	300	19.5	282	18.3	270	17.6	258	16.9	240	15.8
	60.0	56.0	324	20.1	300	18.7	282	17.6	270	16.9	258	16.2	240	15.1

TC Total capacity ; MBH
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1.2.2 Celsuis

RXYQ72AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	12.0	2.69	12.0	3.07	11.9	3.35	11.9	3.54	11.9	3.73	11.8	4.01
	-22.8	-23.0	13.3	3.09	13.3	3.44	13.2	3.71	13.2	3.89	13.1	4.07	13.1	4.33
	-19.8	-20.0	15.4	3.61	15.3	3.94	15.2	4.19	15.2	4.35	15.2	4.52	15.1	4.76
	-18.8	-19.0	15.9	3.77	15.9	4.09	15.8	4.33	15.8	4.49	15.7	4.65	15.7	4.90
	-14.7	-15.0	18.2	4.35	18.1	4.65	18.1	4.87	18.1	5.01	18.0	5.16	18.0	5.38
	-12.5	-13.1	19.4	4.61	19.3	4.89	19.2	5.10	19.2	5.24	19.2	5.38	19.1	5.59
	-10.6	-11.1	20.5	4.85	20.5	5.12	20.4	5.32	20.4	5.46	20.3	5.60	20.3	5.80
	-9.4	-10.0	21.2	4.98	21.1	5.25	21.1	5.45	21.0	5.58	21.0	5.71	20.9	5.91
	-8.3	-9.2	21.6	5.05	21.5	5.31	21.5	5.51	21.4	5.64	21.4	5.77	21.3	5.96
	-7.2	-7.8	22.3	5.16	22.2	5.42	22.2	5.61	22.1	5.73	22.1	5.86	22.0	6.05
130	-5.6	-6.7	22.8	5.25	22.8	5.49	22.7	5.68	22.7	5.80	22.6	5.93	22.6	6.11
	-3.3	-4.4	23.9	5.41	23.8	5.64	23.8	5.82	23.7	5.93	23.7	6.05	23.6	6.23
	-1.1	-2.2	25.0	5.55	24.9	5.77	24.9	5.94	24.8	6.05	24.8	6.17	24.7	6.33
	1.7	0.0	26.1	5.68	26.0	5.90	25.9	6.06	25.9	6.16	25.9	6.27	25.8	6.43
	3.9	2.2	27.1	5.80	27.1	6.01	27.0	6.16	27.0	6.27	26.9	6.37	26.9	6.52
	6.7	4.4	28.2	5.91	28.1	6.11	28.1	6.26	28.1	6.36	28.0	6.46	27.4	6.40
	8.3	6.1	29.0	5.99	29.0	6.18	28.9	6.33	28.9	6.42	28.8	6.52	27.4	6.18
	10.6	8.3	30.1	6.09	30.0	6.27	30.0	6.41	29.9	6.51	29.5	6.45	27.4	5.90
	12.2	10.0	30.9	6.16	30.8	6.34	30.8	6.47	30.8	6.56	29.5	6.24	27.4	5.70
	13.9	11.7	31.7	6.22	31.7	6.40	31.6	6.53	30.9	6.39	29.5	6.03	27.4	5.52
	15.6	13.3	32.5	6.28	32.5	6.46	32.2	6.53	30.9	6.18	29.5	5.85	27.4	5.35
	-24.8	-25.0	12.0	3.08	11.9	3.43	11.9	3.69	11.8	3.87	11.8	4.04	11.8	4.30
	-22.8	-23.0	13.3	3.45	13.2	3.78	13.1	4.03	13.1	4.19	13.1	4.36	13.0	4.61
	-19.8	-20.0	15.3	3.95	15.2	4.26	15.2	4.48	15.1	4.64	15.1	4.79	15.1	5.01
	-18.8	-19.0	15.9	4.10	15.8	4.40	15.7	4.62	15.7	4.77	15.7	4.92	15.6	5.14
	-14.7	-15.0	18.1	4.66	18.1	4.93	18.0	5.13	18.0	5.27	18.0	5.40	17.9	5.60
	-12.5	-13.1	19.3	4.90	19.2	5.16	19.2	5.36	19.1	5.49	19.1	5.62	19.0	5.81
	-10.6	-11.1	20.5	5.13	20.4	5.38	20.3	5.57	20.3	5.69	20.3	5.82	20.2	6.01
	-9.4	-10.0	21.1	5.26	21.1	5.50	21.0	5.69	21.0	5.81	20.9	5.93	20.9	6.12
	-8.3	-9.2	21.5	5.32	21.5	5.56	21.4	5.74	21.4	5.86	21.3	5.98	21.3	6.16
	-7.2	-7.8	22.2	5.42	22.1	5.66	22.1	5.83	22.1	5.95	22.0	6.07	22.0	6.24
120	-5.6	-6.7	22.7	5.50	22.7	5.73	22.6	5.90	22.6	6.01	22.6	6.13	22.5	6.30
	-3.3	-4.4	23.8	5.65	23.8	5.87	23.7	6.03	23.7	6.14	23.6	6.24	23.6	6.41
	-1.1	-2.2	24.9	5.78	24.8	5.99	24.8	6.14	24.7	6.25	24.7	6.35	24.7	6.51
	1.7	0.0	26.0	5.90	25.9	6.10	25.9	6.25	25.8	6.35	25.8	6.45	25.3	6.42
	3.9	2.2	27.1	6.01	27.0	6.21	26.9	6.35	26.9	6.44	26.9	6.54	25.3	6.09
	6.7	4.4	28.1	6.12	28.1	6.30	28.0	6.44	28.0	6.53	27.2	6.34	25.3	5.80
	8.3	6.1	29.0	6.19	28.9	6.37	28.8	6.50	28.5	6.48	27.2	6.12	25.3	5.60
	10.6	8.3	30.0	6.28	30.0	6.45	29.8	6.53	28.5	6.18	27.2	5.84	25.3	5.35
	12.2	10.0	30.8	6.34	30.8	6.51	29.8	6.31	28.5	5.98	27.2	5.65	25.3	5.18
	13.9	11.7	31.7	6.40	31.6	6.57	29.8	6.10	28.5	5.78	27.2	5.47	25.3	5.02
	15.6	13.3	32.5	6.46	31.7	6.38	29.8	5.91	28.5	5.61	27.2	5.30	25.3	4.87
	-24.8	-25.0	11.9	3.47	11.8	3.79	11.8	4.03	11.8	4.19	11.7	4.35	11.7	4.59
	-22.8	-23.0	13.2	3.82	13.1	4.13	13.1	4.35	13.1	4.50	13.0	4.65	13.0	4.88
	-19.8	-20.0	15.2	4.29	15.2	4.57	15.1	4.78	15.1	4.92	15.1	5.06	15.0	5.27
	-18.8	-19.0	15.8	4.44	15.7	4.71	15.7	4.91	15.6	5.05	15.6	5.18	15.6	5.39
	-14.7	-15.0	18.1	4.96	18.0	5.21	18.0	5.39	17.9	5.52	17.9	5.64	17.8	5.83
	-12.5	-13.1	19.2	5.19	19.1	5.43	19.1	5.61	19.1	5.73	19.0	5.85	19.0	6.03
	-10.6	-11.1	20.4	5.41	20.3	5.64	20.3	5.81	20.2	5.93	20.2	6.04	20.2	6.21
	-9.4	-10.0	21.1	5.53	21.0	5.76	20.9	5.92	20.9	6.04	20.9	6.15	20.8	6.32
	-8.3	-9.2	21.5	5.59	21.4	5.81	21.3	5.98	21.3	6.09	21.3	6.20	21.2	6.36
	-7.2	-7.8	22.1	5.69	22.1	5.90	22.0	6.06	22.0	6.17	22.0	6.27	21.9	6.43
110	-5.6	-6.7	22.7	5.76	22.6	5.97	22.6	6.12	22.5	6.23	22.5	6.33	22.4	6.49
	-3.3	-4.4	23.7	5.89	23.7	6.09	23.6	6.24	23.6	6.34	23.6	6.44	23.2	6.44
	-1.1	-2.2	24.8	6.01	24.8	6.20	24.7	6.35	24.7	6.44	24.7	6.54	23.2	6.09
	1.7	0.0	25.9	6.13	25.8	6.31	25.8	6.44	25.8	6.53	24.9	6.31	23.2	5.77
	3.9	2.2	27.0	6.23	26.9	6.40	26.9	6.53	26.1	6.34	24.9	5.99	23.2	5.48
	6.7	4.4	28.1	6.32	28.0	6.49	27.3	6.36	26.1	6.03	24.9	5.70	23.2	5.22
	8.3	6.1	28.9	6.39	28.8	6.55	27.3	6.14	26.1	5.82	24.9	5.50	23.2	5.04
	10.6	8.3	30.0	6.47	29.0	6.33	27.3	5.86	26.1	5.56	24.9	5.26	23.2	4.82
	12.2	10.0	30.8	6.53	29.0	6.12	27.3	5.67	26.1	5.38	24.9	5.09	23.2	4.67
	13.9	11.7	31.4	6.51	29.0	5.92	27.3	5.49	26.1	5.21	24.9	4.93	23.2	4.53
	15.6	13.3	31.4	6.31	29.0	5.74	27.3	5.32	26.1	5.05	24.9	4.78	23.2	4.40
	-24.8	-25.0	11.8	3.86	11.8	4.15	11.7	4.37	11.7	4.52	11.7	4.66	11.7	4.88
	-22.8	-23.0	13.1	4.19	13.1	4.47	13.0	4.67	13.0	4.81	13.0	4.95	12.9	5.15
	-19.8	-20.0	15.1	4.63	15.1	4.89	15.1	5.08	15.0	5.20	15.0	5.33	15.0	5.52
	-18.8	-19.0	15.7	4.77	15.7	5.01	15.6	5.20	15.6	5.32	15.6	5.45	15.5	5.63
	-14.7	-15.0	18.0	5.26	17.9	5.49	17.9	5.66	17.9	5.77	17.8	5.88	17.8	6.05
	-12.5	-13.1	19.1	5.48	19.1	5.70	19.0	5.86	19.0	5.97	19.0	6.08	18.9	6.24
	-10.6	-11.1	20.3	5.69	20.2	5.90	20.2	6.06	20.2	6.16	20.1	6.27	20.1	6.42
	-9.4	-10.0	21.0	5.81	20.9	6.01	20.9	6.16	20.8	6.27	20.8	6.37	20.8	6.52
	-8.3	-9.2	21.4	5.86	21.3	6.06	21.3	6.21	21.2	6.31	21.2	6.41	21.1	6.52
	-7.2	-7.8	22.1	5.95	22.0	6.14	22.0	6.29	21.9	6.38	21.9	6.48	21.1	6.27
100	-5.6	-6.7	22.6	6.01	22.5	6.20	22.5	6.34	22.5	6.44	22.4	6.53	21.1	6.07
	-3.3	-4.4	23.7	6.13	23.6	6.32	23.6	6.45	23.5	6.54	22.7	6.26	21.1	5.73
	-1.1	-2.2	24.8	6.25	24.7	6.42	24.6	6.55	23.7	6.26	22.7	5.92	21.1	5.42
	1.7	0.0	25.8	6.35	25.8	6.51	24.8	6.26	23.7	5.93	22.7	5.61	21.1	5.14
	3.9	2.2	26.9	6.44	26.4	6.42	24.8	5.94	23.7	5.63	22.7	5.33	21.1	4.89
	6.7	4.4	28.0	6.53	26.4	6.11	24.8	5.66	23.7	5.37	22.7	5.08	21.1	4.66
	8.3	6.1	28.5	6.48	26.4	5.89	24.8	5.46	23.7	5.18	22.7	4.91	21.1	4.51
	10.6	8.3	28.5	6.19	26.4	5.63	24.8	5.22	23.7	4.96	22.7	4.70	21.1	4.32
	12.2	10.0	28.5	5.98	26.4	5.44	24.8	5.05	23.7	4.80	22.7	4.55	21.1	4.18
	13.9	11.7	28.5	5.79	26.4	5.27	24.8	4.90	23.7	4.65	22.7	4.41	21.1	4.06
	15.6	13.3	28.5	5.61	26.4	5.11	24.8	4.75	23.7	4.51	22.7	4.28	21.1	3.94
	-24.8	-25.0	11.8	4.25	11.7	4.52	11.7	4.71	11.7	4.84	11.6	4.97	11.6	5.17
	-22.8	-23.0	13.0	4.56	13.0	4.81	13.0	4.99	12.9	5.12	12.9	5.24	12.9	5.42
	-19.8	-20.0	15.1	4.97	15.0	5.20	15.0	5.37	15.0	5.49	14.9	5.60	14.9	5.77
	-18.8	-19.0	15.6	5.10	15.6	5.32	15.5	5.49	15.5	5.60	15.5	5.71	15.5	5.88
	-14.7	-15.0	17.9	5.57	17.9	5.77	17.8	5.92	17.8	6.02	17.8	6.13	17.7	6.28
	-12.5	-13.1	19.1	5.77	19.0	5.97	19.0	6.12	18.9	6.21	18.9	6.31	18.9	6.44
	-10.6	-11.1	20.2	5.97	20.2	6.16	20.1	6.30	20.1	6.40	20.1	6.49	19.0	6.06
	-9.4	-10.0	20.9	6.08	20.8	6.27	20.8	6.40	20.8	6.50	20.4	6.42	19.0	5.86
	-8.3	-9.2	21.3	6.13	21.2	6.31	21.2	6.45	21.2	6.54	20.4	6.26	19.0	5.72
	-7.2	-7.8	22.0	6.21	21.9	6.38	21.9	6.51	21.4	6.37	20.4	6.02	19.0	5.51
90	-5.6	-6.7	22.5	6.27	22.5	6.44	22.3	6.52	21.4	6.17	20.4	5.84	19.0	5.34
	-3.3	-4.4	23.6	6.38	23.5	6.54	22.3	6.14	21.4	5.82	20.4	5.50	19.0	5.04
	-1.1	-2.2	24.7	6.48	23.7	6.26	22.3	5.80	21.4	5.50	20.4	5.21	19.0	4.78
	1.7	0.0	25.7	6.53	23.7	5.93	22.3	5.50	21.4	5.22	20.4	4.94	19.0	4.54
	3.9	2.2	25.7	6.20	23.7	5.64	22.3	5.23	21.4	4.97	20.4	4.71	19.0	4.33
	6.7	4.4	25.7	5.90	23.7	5.37	22.3	4.99	21.4	4.74	20.4	4.49	19.0	4.13
	8.3	6.1	25.7	5.69	23.7	5.19	22.3	4.82	21.4	4.58	20.4	4.34	19.0	4.00
	10.6	8.3	25.7	5.44	23.7	4.96	22.3	4.61	21.4	4.38	20.4	4.16	19.0	3.83
	12.2	10.0	25.7	5.26	23.7	4.80	22.3	4.47	21.4	4.25	20.4	4.03	19.0	3.72
	13.9	11.7	25.7	5.10	23.7	4.66	22.3	4.33	21.4	4.12	20.4	3.91	19.0	3.61
	15.6	13.3	25.7	4.95	23.7	4.52	22.3	4.21	21.4	4.00	20.4	3.80	19.0	3.51
	-24.8	-25.0	11.7	4.65	11.7	4.88	11.6	5.05	11.6	5.17	11.6	5.28	11.6	5.46
	-22.8	-23.0	13.0	4.93	12.9	5.15	12.9	5.31	12.9	5.42	12.9	5.53	12.8	5.70
	-19.8	-20.0	15.0	5.31	15.0	5.52	14.9	5.67	14.9	5.77	14.9	5.87	14.9	6.02
	-18.8	-19.0	15.6	5.43	15.5	5.63	15.5	5.78	15.5	5.88	15.4	5.97	15.4	6.12
	-14.7	-15.0	17.8	5.87	17.8	6.05	17.8	6.19	17.7	6.28	17.7	6.37	16.9	5.94
	-12.5	-13.1	19.0	6.07	18.9	6.24	18.9	6.37	18.9	6.45	18.1	6.09	16.9	5.57
	-10.6	-11.1	20.1	6.25	20.1	6.42	19.8	6.40	19.0	6.07	18.1	5.74	16.9	5.25
	-9.4	-10.0	20.8	6.36	20.8	6.52	19.8	6.19	19.0	5.87	18.1	5.55	16.9	5.09
	-8.3	-9.2	21.2	6.40	21.1	6.53	19.8	6.04	19.0	5.73	18.1	5.42	16.9	4.97
	-7.2	-7.8	21.9	6.47	21.1	6.27	19.8	5.81	19.0	5.51	18.1	5.22	16.9	4.78
80	-5.6	-6.7	22.4	6.52	21.1	6.08	19.8	5.64	19.0	5.35	18.1	5.06	16.9	4.65
	-3.3	-4.4	22.8	6.31	21.1	5.73	19.8	5.32	19.0	5.05	18.1	4.78	16.9	4.39
	-1.1	-2.2	22.8	5.96	21.1	5.42	19.8	5.03	19.0	4.78	18.1	4.53	16.9	4.17
	1.7	0.0	22.8	5.65	21.1	5.15	19.8	4.78	19.0	4.54	18.1	4.31	16.9	3.97
	3.9	2.2	22.8	5.37	21.1	4.90	19.8	4.55	19.0	4.33	18.1	4.11	16.9	3.79
	6.7	4.4	22.8	5.12	21.1	4.67	19.8	4.35	19.0	4.13	18.1	3.93	16.9	3.62
	8.3	6.1	22.8	4.94	21.1	4.51	19.8	4.20	19.0	4.00	18.1	3.80	16.9	3.51
	10.6	8.3	22.8	4.73	21.1	4.32	19.8	4.03	19.0	3.83	18.1	3.64	16.9	3.37
	12.2	10.0	22.8	4.58	21.1	4.19	19.8	3.90	19.0	3.72	18.1	3.54	16.9	3.27
	13.9	11.7	22.8	4.44	21.1	4.07	19.8	3.79	19.0	3.61	18.1	3.44	16.9	3.18
	15.6	13.3	22.8	4.31	21.1	3.95	19.8	3.68	19.0	3.51	18.1	3.34	16.9	3.09
	-24.8	-25.0	11.6	5.04	11.6	5.24	11.6	5.39	11.6	5.49	11.5	5.60	11.5	5.75
	-22.8	-23.0	12.9	5.30	12.9	5.49	12.8	5.63	12.8	5.73	12.8	5.83	12.8	5.97
	-19.8	-20.0	14.9	5.65	14.9	5.83	14.9	5.96	14.8	6.05	14.8	6.14	14.8	6.03
	-18.8	-19.0	15.5	5.76	15.4	5.94	15.4	6.07	15.4	6.15	15.4	6.24	14.8	5.81
	-14.7	-15.0	17.8	6.17	17.7	6.33	17.4	6.15	16.6	5.83	15.9	5.51	14.8	5.05
	-12.5	-13.1	18.9	6.36	18.5	6.23	17.4	5.77	16.6	5.47	15.9	5.18	14.8	4.75
	-10.6	-11.1	20.0	6.45	18.5	5.86	17.4	5.44	16.6	5.16	15.9	4.89	14.8	4.49
	-9.4	-10.0	20.0	6.24	18.5	5.67	17.4	5.26	16.6	5.00	15.9	4.73	14.8	4.35
	-8.3	-9.2	20.0	6.09	18.5	5.54	17.4	5.14	16.6	4.88	15.9	4.63	14.8	4.25
	-7.2	-7.8	20.0	5.85	18.5	5.33	17.4	4.95	16.6	4.70	15.9	4.46	14.8	4.10
70	-5.6	-6.7	20.0	5.68	18.5	5.17	17.4	4.80	16.6	4.57	15.9	4.33	14.8	3.99
	-3.3	-4.4	20.0	5.36	18.5	4.88	17.4	4.54	16.6	4.32	15.9	4.10	14.8	3.78
	-1.1	-2.2	20.0	5.07	18.5	4.63	17.4	4.31	16.6	4.10	15.9	3.89	14.8	3.59
	1.7	0.0	20.0	4.81	18.5	4.40	17.4	4.10	16.6	3.90	15.9	3.71	14.8	3.42
	3.9	2.2	20.0	4.58	18.5	4.19	17.4	3.91	16.6	3.72	15.9	3.54	14.8	3.27
	6.7	4.4	20.0	4.37	18.5	4.01	17.4	3.74	16.6	3.56	15.9	3.39	14.8	3.13
	8.3	6.1	20.0	4.23	18.5	3.88	17.4	3.62	16.6	3.45	15.9	3.28	14.8	3.04
	10.6	8.3	20.0	4.05	18.5	3.72	17.4	3.47	16.6	3.31	15.9	3.15	14.8	2.92
	12.2	10.0	20.0	3.93	18.5	3.61	17.4	3.37	16.6	3.21	15.9	3.06	14.8	2.84
	13.9	11.7	20.0	3.82	18.5	3.50	17.4	3.27	16.6	3.13	15.9	2.98	14.8	2.76
	15.6	13.3	20.0	3.71	18.5	3.41	17.4	3.19	16.6	3.04	15.9	2.90	14.8	2.69
	-24.8	-25.0	11.6	5.43	11.5	5.60	11.5	5.73	11.5	5.82	11.5	5.91	11.5	6.04
	-22.8	-23.0	12.8	5.67	12.8	5.83	12.8	5.95	12.8	6.04	12.7	6.12	12.7	5.64
	-19.8	-20.0	14.9	5.99	14.8	6.15	14.8	6.09	14.2	5.77	13.6	5.46	12.7	5.01
	-18.8	-19.0	15.4	6.10	15.4	6.24	14.9	5.86	14.2	5.56	13.6	5.26	12.7	4.82
	-14.7	-15.0	17.1	6.04	15.8	5.49	14.9	5.10	14.2	4.84	13.6	4.59	12.7	4.22
	-12.5	-13.1	17.1	5.67	15.8	5.16	14.9	4.80	14.2	4.56	13.6	4.32	12.7	3.98
	-10.6	-11.1	17.1	5.34	15.8	4.87	14.9	4.53	14.2	4.31	13.6	4.09	12.7	3.77
	-9.4	-10.0	17.1	5.17	15.8	4.72	14.9	4.39	14.2	4.18	13.6	3.96	12.7	3.66
	-8.3	-9.2	17.1	5.05	15.8	4.61	14.9	4.29	14.2	4.08	13.6	3.88	12.7	3.58
	-7.2	-7.8	17.1	4.86	15.8	4.44	14.9	4.14	14.2	3.94	13.6	3.74	12.7	3.45
60	-5.6	-6.7	17.1	4.72	15.8	4.32	14.9	4.02	14.2	3.83	13.6	3.64	12.7	3.36
	-3.3	-4.4	17.1	4.46	15.8	4.09	14.9	3.81	14.2	3.63	13.6	3.45	12.7	3.19
	-1.1	-2.2	17.1	4.24	15.8	3.88	14.9	3.62	14.2	3.45	13.6	3.28	12.7	3.04
	1.7	0.0	17.1	4.03	15.8	3.70	14.9	3.45	14.2	3.29	13.6	3.13	12.7	2.90
	3.9	2.2	17.1	3.84	15.8	3.53	14.9	3.30	14.2	3.15	13.6	3.00	12.7	2.78
	6.7	4.4	17.1	3.68	15.8	3.38	14.9	3.16	14.2	3.02	13.6	2.87	12.7	2.67
	8.3	6.1	17.1	3.56	15.8	3.27	14.9	3.06	14.2	2.92	13.6	2.79	12.7	2.59
	10.6	8.3	17.1	3.42	15.8	3.14	14.9	2.94	14.2	2.81	13.6	2.68	12.7	2.49
	12.2	10.0	17.1	3.32	15.8	3.05	14.9	2.86	14.2	2.73	13.6	2.61	12.7	2.43
	13.9	11.7	17.1	3.22	15.8	2.97	14.9	2.78	14.2	2.66	13.6	2.54	12.7	2.36
	15.6	13.3	17.1	3.14	15.8	2.89	14.9	2.71	14.2	2.59	13.6	2.48	12.7	2.30
	-24.8	-25.0	11.5	5.82	11.5	5.96	11.5	6.01	11.4	5.70	11.3	5.39	10.5	4.94
	-22.8	-23.0	12.8	6.04	12.7	5.94	12.4	5.50	11.9	5.22	11.3	4.95	10.5	4.54
	-19.8	-20.0	14.3	5.78	13.2	5.26	12.4	4.89	11.9	4.64	11.3	4.40	10.5	4.05
	-18.8	-19.0	14.3	5.56	13.2	5.07	12.4	4.71	11.9	4.48	11.3	4.25	10.5	3.91
	-14.7	-15.0	14.3	4.85	13.2	4.43	12.4	4.12	11.9	3.92	11.3	3.73	10.5	3.44
	-12.5	-13.1	14.3	4.56	13.2	4.17	12.4	3.89	11.9	3.70	11.3	3.52	10.5	3.26
	-10.6	-11.1	14.3	4.31	13.2	3.95	12.4	3.68	11.9	3.51	11.3	3.34	10.5	3.09
	-9.4	-10.0	14.3	4.18	13.2	3.83	12.4	3.57	11.9	3.41	11.3	3.24	10.5	3.00
	-8.3	-9.2	14.3	4.09	13.2	3.75	12.4	3.50	11.9	3.34	11.3	3.18	10.5	2.94
	-7.2	-7.8	14.3	3.94	13.2	3.62	12.4	3.38	11.9	3.22	11.3	3.07	10.5	2.84
50	-5.6	-6.7	14.3	3.83	13.2	3.52	12.4	3.29	11.9	3.14	11.3	2.99	10.5	2.77
	-3.3	-4.4	14.3	3.63	13.2	3.34	12.4	3.12	11.9	2.98	11.3	2.84	10.5	2.64
	-1.1	-2.2	14.3	3.45	13.2	3.18	12.4	2.98	11.9	2.84	11.3	2.71	10.5	2.52
	1.7	0.0	14.3	3.29	13.2	3.03	12.4	2.84	11.9	2.72	11.3	2.59	10.5	2.41
	3.9	2.2	14.3	3.15	13.2	2.90	12.4	2.72	11.9	2.60	11.3	2.49	10.5	2.31
	6.7	4.4	14.3	3.02	13.2	2.78	12.4	2.61	11.9	2.50	11.3	2.39	10.5	2.23
	8.3	6.1	14.3	2.93	13.2	2.70	12.4	2.54	11.9	2.43	11.3	2.32	10.5	2.16
	10.6	8.3	14.3	2.81	13.2	2.60	12.4	2.44	11.9	2.34	11.3	2.24	10.5	2.09
	12.2	10.0	14.3	2.74	13.2	2.53	12.4	2.38	11.9	2.28	11.3	2.18	10.5	2.03
	13.9	11.7	14.3	2.66	13.2	2.46	12.4	2.32	11.9	2.22	11.3	2.13	10.5	1.98
	15.6	13.3	14.3	2.59	13.2	2.40	12.4	2.26	11.9	2.17	11.3	2.07	10.5	1.94

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1. Capacity Tables (Reference Data)

RXYQ96AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	20.0	6.54	19.9	7.11	19.9	7.53	19.8	7.81	19.8	8.09	19.7	8.51
	-22.8	-23.0	21.1	6.78	21.0	7.33	20.9	7.74	20.9	8.02	20.8	8.29	20.7	8.71
	-19.8	-20.0	22.9	7.19	22.8	7.71	22.7	8.11	22.7	8.37	22.6	8.64	22.6	9.03
	-18.8	-19.0	23.4	7.33	23.3	7.85	23.2	8.24	23.1	8.50	23.1	8.76	23.0	9.15
	-14.7	-15.0	25.5	7.96	25.4	8.45	25.3	8.81	25.3	9.05	25.2	9.29	25.1	9.65
	-12.5	-13.1	26.7	8.28	26.6	8.75	26.5	9.09	26.5	9.33	26.4	9.56	26.3	9.91
	-10.6	-11.1	28.0	8.60	27.9	9.05	27.8	9.38	27.8	9.61	27.7	9.83	27.7	10.2
	-9.4	-10.0	28.8	8.79	28.7	9.22	28.6	9.55	28.6	9.77	28.5	9.99	28.5	10.3
	-8.3	-9.2	29.4	8.91	29.3	9.34	29.2	9.66	29.2	9.87	29.1	10.1	29.0	10.4
	-7.2	-7.8	30.3	9.08	30.2	9.49	30.2	9.80	30.1	10.0	30.1	10.2	30.0	10.5
	-5.6	-6.7	31.1	9.21	31.0	9.61	31.0	9.91	30.9	10.1	30.9	10.3	30.8	10.6
	-3.3	-4.4	32.8	9.46	32.7	9.84	32.6	10.1	32.6	10.3	32.5	10.5	32.5	10.8
	-1.1	-2.2	34.6	9.70	34.5	10.1	34.5	10.3	34.4	10.5	34.4	10.7	34.3	11.0
	1.7	0.0	36.6	9.93	36.5	10.3	36.4	10.5	36.4	10.7	36.3	10.9	36.2	11.1
	3.9	2.2	38.7	10.1	38.6	10.5	38.5	10.7	38.4	10.9	38.4	11.0	36.6	10.4
	6.7	4.4	40.8	10.3	40.7	10.6	40.7	10.9	40.6	11.0	39.3	10.6	36.6	9.68
	8.3	6.1	42.6	10.5	42.5	10.8	42.4	11.0	41.1	10.6	39.3	10.0	36.6	9.15
	10.6	8.3	45.1	10.7	45.0	11.0	43.0	10.4	41.1	9.85	39.3	9.30	36.6	8.51
	12.2	10.0	47.1	10.9	45.7	10.6	43.0	9.84	41.1	9.32	39.3	8.81	36.6	8.06
	13.9	11.7	49.2	11.0	45.7	10.1	43.0	9.31	41.1	8.82	39.3	8.34	36.6	7.64
	15.6	13.3	49.4	10.5	45.7	9.52	43.0	8.82	41.1	8.36	39.3	7.91	36.6	7.26
120	-24.8	-25.0	19.9	7.13	19.8	7.64	19.8	8.03	19.7	8.29	19.7	8.55	19.6	8.94
	-22.8	-23.0	21.0	7.35	20.9	7.86	20.8	8.24	20.8	8.49	20.7	8.75	20.7	9.13
	-19.8	-20.0	22.8	7.73	22.7	8.22	22.6	8.59	22.6	8.83	22.5	9.07	22.5	9.44
	-18.8	-19.0	23.3	7.87	23.2	8.35	23.1	8.71	23.1	8.95	23.0	9.19	22.9	9.55
	-14.7	-15.0	25.4	8.46	25.3	8.91	25.2	9.24	25.2	9.47	25.1	9.69	25.1	10.0
	-12.5	-13.1	26.6	8.76	26.5	9.19	26.4	9.51	26.4	9.73	26.3	9.94	26.3	10.3
	-10.6	-11.1	27.9	9.07	27.8	9.48	27.7	9.79	27.7	9.99	27.6	10.2	27.6	10.5
	-9.4	-10.0	28.7	9.24	28.6	9.64	28.5	9.94	28.5	10.1	28.5	10.3	28.4	10.6
	-8.3	-9.2	29.3	9.35	29.2	9.75	29.1	10.0	29.1	10.2	29.0	10.4	29.0	10.7
	-7.2	-7.8	30.2	9.50	30.1	9.88	30.1	10.2	30.0	10.4	30.0	10.5	29.9	10.8
	-5.6	-6.7	31.0	9.62	30.9	9.99	30.9	10.3	30.8	10.5	30.8	10.6	30.7	10.9
	-3.3	-4.4	32.7	9.85	32.6	10.2	32.6	10.5	32.5	10.6	32.5	10.8	32.4	11.1
	-1.1	-2.2	34.5	10.1	34.4	10.4	34.4	10.6	34.3	10.8	34.3	11.0	33.7	11.0
	1.7	0.0	36.5	10.3	36.4	10.6	36.3	10.8	36.3	11.0	36.2	11.1	33.7	10.2
	3.9	2.2	38.5	10.5	38.5	10.8	38.4	11.0	38.0	11.0	36.3	10.3	33.7	9.44
	6.7	4.4	40.7	10.7	40.7	10.9	39.7	10.7	38.0	10.2	36.3	9.59	33.7	8.77
	8.3	6.1	42.5	10.8	42.2	11.0	39.7	10.1	38.0	9.60	36.3	9.07	33.7	8.30
	10.6	8.3	45.0	11.0	42.2	10.2	39.7	9.41	38.0	8.92	36.3	8.43	33.7	7.72
	12.2	10.0	45.6	10.6	42.2	9.62	39.7	8.91	38.0	8.44	36.3	7.99	33.7	7.32
	13.9	11.7	45.6	10.0	42.2	9.11	39.7	8.44	38.0	8.00	36.3	7.58	33.7	6.95
	15.6	13.3	45.6	9.49	42.2	8.63	39.7	8.00	38.0	7.59	36.3	7.19	33.7	6.61
110	-24.8	-25.0	19.8	7.71	19.7	8.18	19.7	8.54	19.7	8.78	19.6	9.02	19.6	9.37
	-22.8	-23.0	20.9	7.92	20.8	8.38	20.7	8.73	20.7	8.97	20.6	9.20	20.6	9.55
	-19.8	-20.0	22.7	8.28	22.6	8.73	22.6	9.06	22.5	9.28	22.5	9.51	22.4	9.84
	-18.8	-19.0	23.2	8.41	23.1	8.85	23.0	9.18	23.0	9.40	22.9	9.62	22.9	9.95
	-14.7	-15.0	25.3	8.96	25.2	9.37	25.1	9.68	25.1	9.88	25.0	10.1	25.0	10.4
	-12.5	-13.1	26.5	9.24	26.4	9.64	26.3	9.93	26.3	10.1	26.2	10.3	26.2	10.6
	-10.6	-11.1	27.8	9.53	27.7	9.91	27.6	10.2	27.6	10.4	27.6	10.6	27.5	10.8
	-9.4	-10.0	28.6	9.69	28.5	10.1	28.5	10.3	28.4	10.5	28.4	10.7	28.3	11.0
	-8.3	-9.2	29.2	9.79	29.1	10.2	29.0	10.4	29.0	10.6	28.9	10.8	28.9	11.1
	-7.2	-7.8	30.1	9.93	30.0	10.3	30.0	10.5	29.9	10.7	29.9	10.9	29.8	11.1
	-5.6	-6.7	30.9	10.0	30.8	10.4	30.8	10.6	30.7	10.8	30.7	11.0	30.6	11.2
	-3.3	-4.4	32.6	10.2	32.5	10.6	32.5	10.8	32.4	11.0	32.4	11.1	30.9	10.6
	-1.1	-2.2	34.4	10.4	34.3	10.7	34.3	11.0	34.2	11.1	33.3	10.8	30.9	9.83
	1.7	0.0	36.4	10.6	36.3	10.9	36.2	11.1	34.8	10.6	33.3	9.99	30.9	9.13
	3.9	2.2	38.4	10.8	38.4	11.1	36.4	10.4	34.8	9.82	33.3	9.27	30.9	8.48
	6.7	4.4	40.6	11.0	38.7	10.4	36.4	9.62	34.8	9.11	33.3	8.61	30.9	7.89
	8.3	6.1	41.8	10.8	38.7	9.83	36.4	9.10	34.8	8.62	33.3	8.15	30.9	7.47
	10.6	8.3	41.8	10.0	38.7	9.12	36.4	8.45	34.8	8.02	33.3	7.59	30.9	6.97
	12.2	10.0	41.8	9.50	38.7	8.64	36.4	8.01	34.8	7.60	33.3	7.20	30.9	6.62
	13.9	11.7	41.8	9.00	38.7	8.19	36.4	7.60	34.8	7.21	33.3	6.84	30.9	6.29
	15.6	13.3	41.8	8.53	38.7	7.77	36.4	7.21	34.8	6.85	33.3	6.50	30.9	5.98
100	-24.8	-25.0	19.7	8.29	19.7	8.72	19.6	9.05	19.6	9.26	19.5	9.48	19.5	9.80
	-22.8	-23.0	20.8	8.49	20.7	8.91	20.6	9.23	20.6	9.44	20.6	9.65	20.5	9.97
	-19.8	-20.0	22.6	8.83	22.5	9.23	22.5	9.54	22.4	9.74	22.4	9.94	22.3	10.2
	-18.8	-19.0	23.1	8.95	23.0	9.35	22.9	9.65	22.9	9.85	22.8	10.0	22.8	10.3
	-14.7	-15.0	25.2	9.46	25.1	9.83	25.0	10.1	25.0	10.3	25.0	10.5	24.9	10.8
	-12.5	-13.1	26.4	9.72	26.3	10.1	26.2	10.4	26.2	10.5	26.2	10.7	26.1	11.0
	-10.6	-11.1	27.7	9.99	27.6	10.3	27.6	10.6	27.5	10.8	27.5	10.9	27.4	11.2
	-9.4	-10.0	28.5	10.1	28.4	10.5	28.4	10.7	28.3	10.9	28.3	11.1	28.1	11.2
	-8.3	-9.2	29.1	10.2	29.0	10.6	28.9	10.8	28.9	11.0	28.9	11.1	28.1	10.9
	-7.2	-7.8	30.0	10.4	29.9	10.7	29.9	10.9	29.8	11.1	29.8	11.2	28.1	10.5
	-5.6	-6.7	30.8	10.5	30.7	10.8	30.7	11.0	30.6	11.1	30.2	11.1	28.1	10.1
	-3.3	-4.4	32.5	10.6	32.4	10.9	32.4	11.1	31.7	10.9	30.2	10.3	28.1	9.39
	-1.1	-2.2	34.3	10.8	34.2	11.1	33.1	10.7	31.7	10.1	30.2	9.56	28.1	8.73
	1.7	0.0	36.3	11.0	35.2	10.7	33.1	9.92	31.7	9.39	30.2	8.88	28.1	8.12
	3.9	2.2	38.0	11.0	35.2	9.95	33.1	9.20	31.7	8.72	30.2	8.25	28.1	7.56
	6.7	4.4	38.0	10.2	35.2	9.23	33.1	8.55	31.7	8.11	30.2	7.68	28.1	7.04
	8.3	6.1	38.0	9.61	35.2	8.73	33.1	8.10	31.7	7.68	30.2	7.28	28.1	6.68
	10.6	8.3	38.0	8.92	35.2	8.12	33.1	7.54	31.7	7.16	30.2	6.79	28.1	6.24
	12.2	10.0	38.0	8.45	35.2	7.70	33.1	7.15	31.7	6.79	30.2	6.45	28.1	5.93
	13.9	11.7	38.0	8.01	35.2	7.30	33.1	6.79	31.7	6.46	30.2	6.13	28.1	5.65
	15.6	13.3	38.0	7.60	35.2	6.94	33.1	6.46	31.7	6.14	30.2	5.83	28.1	5.38
90	-24.8	-25.0	19.3	8.87	19.2	9.26	19.1	9.55	19.1	9.75	19.1	9.94	19.0	10.2
	-22.8	-23.0	20.3	9.06	20.2	9.44	20.2	9.72	20.1	9.91	20.1	10.1	20.0	10.4
	-19.8	-20.0	22.1	9.37	22.0	9.74	21.9	10.0	21.9	10.2	21.9	10.4	21.8	10.7
	-18.8	-19.0	22.5	9.48	22.4	9.84	22.4	10.1	22.3	10.3	22.3	10.5	22.3	10.7
	-14.7	-15.0	24.6	9.96	24.5	10.3	24.5	10.5	24.4	10.7	24.4	10.9	24.3	11.1
	-12.5	-13.1	25.8	10.2	25.7	10.5	25.6	10.8	25.6	10.9	25.6	11.1	25.3	10.8
	-10.6	-11.1	27.0	10.5	27.0	10.8	26.9	11.0	26.9	11.1	26.9	11.2	25.3	10.2
	-9.4	-10.0	27.8	10.6	27.8	10.9	27.7	11.1	27.7	11.3	27.2	10.8	25.3	9.83
	-8.3	-9.2	28.4	10.7	28.3	11.0	28.3	11.2	28.2	11.1	27.2	10.5	25.3	9.58
	-7.2	-7.8	29.4	10.8	29.3	11.1	29.3	11.3	28.5	10.6	27.2	10.0	25.3	9.17
	-5.6	-6.7	30.2	10.9	30.1	11.1	29.8	10.9	28.5	10.3	27.2	9.69	25.3	8.86
	-3.3	-4.4	32.0	11.0	31.7	10.9	29.8	10.1	28.5	9.55	27.2	9.02	25.3	8.25
	-1.1	-2.2	33.8	11.2	31.7	10.1	29.8	9.37	28.5	8.87	27.2	8.39	25.3	7.69
	1.7	0.0	34.2	10.4	31.7	9.40	29.8	8.70	28.5	8.25	27.2	7.81	25.3	7.16
	3.9	2.2	34.2	9.60	31.7	8.73	29.8	8.09	28.5	7.68	27.2	7.27	25.3	6.68
	6.7	4.4	34.2	8.91	31.7	8.11	29.8	7.53	28.5	7.15	27.2	6.78	25.3	6.23
	8.3	6.1	34.2	8.44	31.7	7.69	29.8	7.14	28.5	6.78	27.2	6.44	25.3	5.92
	10.6	8.3	34.2	7.85	31.7	7.16	29.8	6.66	28.5	6.33	27.2	6.01	25.3	5.54
	12.2	10.0	34.2	7.44	31.7	6.80	29.8	6.33	28.5	6.02	27.2	5.72	25.3	5.28
	13.9	11.7	34.2	7.07	31.7	6.46	29.8	6.02	28.5	5.73	27.2	5.44	25.3	5.03
	15.6	13.3	34.2	6.71	31.7	6.14	29.8	5.73	28.5	5.46	27.2	5.19	25.3	4.79

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	19.5	9.45	19.5	9.80	19.4	10.1	19.4	10.2	19.4	10.4	19.3	10.7
	-22.8	-23.0	20.6	9.63	20.5	9.96	20.5	10.2	20.4	10.4	20.4	10.6	20.4	10.8
	-19.8	-20.0	22.4	9.92	22.3	10.2	22.3	10.5	22.3	10.6	22.2	10.8	22.2	11.1
	-18.8	-19.0	22.8	10.0	22.8	10.3	22.7	10.6	22.7	10.7	22.7	10.9	22.5	10.9
	-14.7	-15.0	25.0	10.5	24.9	10.8	24.9	11.0	24.8	11.1	24.2	10.8	22.5	9.82
	-12.5	-13.1	26.2	10.7	26.1	11.0	26.1	11.2	25.3	10.8	24.2	10.2	22.5	9.30
	-10.6	-11.1	27.5	10.9	27.4	11.2	26.5	10.8	25.3	10.2	24.2	9.61	22.5	8.79
	-9.4	-10.0	28.3	11.0	28.1	11.3	26.5	10.4	25.3	9.84	24.2	9.29	22.5	8.50
	-8.3	-9.2	28.9	11.1	28.1	11.0	26.5	10.1	25.3	9.59	24.2	9.06	22.5	8.29
	-7.2	-7.8	29.8	11.2	28.1	10.5	26.5	9.69	25.3	9.18	24.2	8.68	22.5	7.95
	-5.6	-6.7	30.4	11.2	28.1	10.1	26.5	9.36	25.3	8.86	24.2	8.38	22.5	7.68
	-3.3	-4.4	30.4	10.4	28.1	9.40	26.5	8.71	25.3	8.26	24.2	7.82	22.5	7.17
	-1.1	-2.2	30.4	9.62	28.1	8.74	26.5	8.11	25.3	7.69	24.2	7.29	22.5	6.69
	1.7	0.0	30.4	8.94	28.1	8.13	26.5	7.55	25.3	7.17	24.2	6.79	22.5	6.25
	3.9	2.2	30.4	8.31	28.1	7.57	26.5	7.03	25.3	6.68	24.2	6.34	22.5	5.84
	6.7	4.4	30.4	7.73	28.1	7.05	26.5	6.56	25.3	6.24	24.2	5.92	22.5	5.46
	8.3	6.1	30.4	7.32	28.1	6.69	26.5	6.23	25.3	5.93	24.2	5.63	22.5	5.20
	10.6	8.3	30.4	6.83	28.1	6.25	26.5	5.82	25.3	5.54	24.2	5.27	22.5	4.87
	12.2	10.0	30.4	6.49	28.1	5.94	26.5	5.54	25.3	5.28	24.2	5.02	22.5	4.64
	13.9	11.7	30.4	6.17	28.1	5.65	26.5	5.28	25.3	5.03	24.2	4.79	22.5	4.43
	15.6	13.3	30.4	5.87	28.1	5.38	26.5	5.03	25.3	4.80	24.2	4.57	22.5	4.23
70	-24.8	-25.0	19.4	10.0	19.4	10.3	19.4	10.6	19.3	10.7	19.3	10.9	19.3	10.3
	-22.8	-23.0	20.5	10.2	20.4	10.5	20.4	10.7	20.4	10.9	20.3	11.0	19.7	10.0
	-19.8	-20.0	22.3	10.5	22.2	10.7	22.2	11.0	22.2	10.9	21.2	10.3	19.7	9.41
	-18.8	-19.0	22.7	10.6	22.7	10.8	22.7	11.0	22.2	10.7	21.2	10.1	19.7	9.20
	-14.7	-15.0	24.9	11.0	24.6	11.0	23.1	10.2	22.2	9.63	21.2	9.10	19.7	8.33
	-12.5	-13.1	26.1	11.2	24.6	10.4	23.1	9.63	22.2	9.12	21.2	8.63	19.7	7.90
	-10.6	-11.1	26.6	10.8	24.6	9.83	23.1	9.10	22.2	8.62	21.2	8.16	19.7	7.48
	-9.4	-10.0	26.6	10.5	24.6	9.50	23.1	8.80	22.2	8.34	21.2	7.90	19.7	7.24
	-8.3	-9.2	26.6	10.2	24.6	9.26	23.1	8.58	22.2	8.14	21.2	7.70	19.7	7.07
	-7.2	-7.8	26.6	9.77	24.6	8.87	23.1	8.22	22.2	7.80	21.2	7.39	19.7	6.78
	-5.6	-6.7	26.6	9.42	24.6	8.57	23.1	7.95	22.2	7.54	21.2	7.14	19.7	6.56
	-3.3	-4.4	26.6	8.77	24.6	7.99	23.1	7.41	22.2	7.04	21.2	6.68	19.7	6.14
	-1.1	-2.2	26.6	8.17	24.6	7.44	23.1	6.92	22.2	6.58	21.2	6.24	19.7	5.75
	1.7	0.0	26.6	7.60	24.6	6.94	23.1	6.46	22.2	6.14	21.2	5.83	19.7	5.38
	3.9	2.2	26.6	7.08	24.6	6.47	23.1	6.03	22.2	5.74	21.2	5.45	19.7	5.04
	6.7	4.4	26.6	6.60	24.6	6.04	23.1	5.64	22.2	5.37	21.2	5.11	19.7	4.72
	8.3	6.1	26.6	6.27	24.6	5.75	23.1	5.36	22.2	5.11	21.2	4.86	19.7	4.50
	10.6	8.3	26.6	5.86	24.6	5.38	23.1	5.02	22.2	4.79	21.2	4.56	19.7	4.23
	12.2	10.0	26.6	5.58	24.6	5.12	23.1	4.79	22.2	4.57	21.2	4.36	19.7	4.04
	13.9	11.7	26.6	5.31	24.6	4.88	23.1	4.57	22.2	4.36	21.2	4.16	19.7	3.86
	15.6	13.3	26.6	5.06	24.6	4.66	23.1	4.36	22.2	4.17	21.2	3.98	19.7	3.70
60	-24.8	-25.0	19.3	10.6	19.3	10.9	19.3	10.4	19.0	9.89	18.1	9.34	16.9	8.54
	-22.8	-23.0	20.4	10.8	20.3	10.9	19.8	10.1	19.0	9.56	18.1	9.04	16.9	8.27
	-19.8	-20.0	22.2	11.0	21.1	10.3	19.8	9.50	19.0	9.00	18.1	8.51	16.9	7.80
	-18.8	-19.0	22.6	11.1	21.1	10.0	19.8	9.29	19.0	8.80	18.1	8.33	16.9	7.63
	-14.7	-15.0	22.8	9.99	21.1	9.07	19.8	8.41	19.0	7.97	18.1	7.55	16.9	6.93
	-12.5	-13.1	22.8	9.46	21.1	8.60	19.8	7.97	19.0	7.57	18.1	7.17	16.9	6.59
	-10.6	-11.1	22.8	8.94	21.1	8.13	19.8	7.55	19.0	7.17	18.1	6.79	16.9	6.25
	-9.4	-10.0	22.8	8.64	21.1	7.87	19.8	7.31	19.0	6.94	18.1	6.58	16.9	6.06
	-8.3	-9.2	22.8	8.43	21.1	7.68	19.8	7.13	19.0	6.78	18.1	6.43	16.9	5.92
	-7.2	-7.8	22.8	8.08	21.1	7.36	19.8	6.85	19.0	6.51	18.1	6.18	16.9	5.69
	-5.6	-6.7	22.8	7.81	21.1	7.12	19.8	6.62	19.0	6.30	18.1	5.98	16.9	5.51
	-3.3	-4.4	22.8	7.29	21.1	6.66	19.8	6.20	19.0	5.90	18.1	5.60	16.9	5.17
	-1.1	-2.2	22.8	6.80	21.1	6.22	19.8	5.80	19.0	5.52	18.1	5.25	16.9	4.85
	1.7	0.0	22.8	6.35	21.1	5.81	19.8	5.42	19.0	5.17	18.1	4.92	16.9	4.55
	3.9	2.2	22.8	5.93	21.1	5.44	19.8	5.08	19.0	4.85	18.1	4.61	16.9	4.27
	6.7	4.4	22.8	5.54	21.1	5.09	19.8	4.76	19.0	4.54	18.1	4.33	16.9	4.02
	8.3	6.1	22.8	5.28	21.1	4.85	19.8	4.54	19.0	4.34	18.1	4.13	16.9	3.84
	10.6	8.3	22.8	4.94	21.1	4.55	19.8	4.26	19.0	4.08	18.1	3.89	16.9	3.62
	12.2	10.0	22.8	4.71	21.1	4.34	19.8	4.07	19.0	3.89	18.1	3.72	16.9	3.46
	13.9	11.7	22.8	4.50	21.1	4.15	19.8	3.89	19.0	3.72	18.1	3.56	16.9	3.31
	15.6	13.3	22.8	4.30	21.1	3.97	19.8	3.72	19.0	3.57	18.1	3.41	16.9	3.18
50	-24.8	-25.0	19.0	9.90	17.6	8.99	16.5	8.33	15.8	7.90	15.1	7.48	14.1	6.87
	-22.8	-23.0	19.0	9.57	17.6	8.70	16.5	8.07	15.8	7.65	15.1	7.25	14.1	6.66
	-19.8	-20.0	19.0	9.01	17.6	8.20	16.5	7.61	15.8	7.22	15.1	6.85	14.1	6.30
	-18.8	-19.0	19.0	8.81	17.6	8.02	16.5	7.45	15.8	7.07	15.1	6.70	14.1	6.17
	-14.7	-15.0	19.0	7.98	17.6	7.28	16.5	6.77	15.8	6.43	15.1	6.11	14.1	5.63
	-12.5	-13.1	19.0	7.57	17.6	6.91	16.5	6.43	15.8	6.12	15.1	5.81	14.1	5.36
	-10.6	-11.1	19.0	7.17	17.6	6.55	16.5	6.10	15.8	5.81	15.1	5.52	14.1	5.10
	-9.4	-10.0	19.0	6.95	17.6	6.35	16.5	5.92	15.8	5.64	15.1	5.36	14.1	4.95
	-8.3	-9.2	19.0	6.78	17.6	6.20	16.5	5.78	15.8	5.51	15.1	5.24	14.1	4.84
	-7.2	-7.8	19.0	6.51	17.6	5.96	16.5	5.56	15.8	5.30	15.1	5.04	14.1	4.66
	-5.6	-6.7	19.0	6.30	17.6	5.77	16.5	5.39	15.8	5.14	15.1	4.89	14.1	4.52
	-3.3	-4.4	19.0	5.90	17.6	5.41	16.5	5.06	15.8	4.82	15.1	4.59	14.1	4.26
	-1.1	-2.2	19.0	5.53	17.6	5.08	16.5	4.75	15.8	4.53	15.1	4.32	14.1	4.01
	1.7	0.0	19.0	5.17	17.6	4.76	16.5	4.46	15.8	4.26	15.1	4.06	14.1	3.77
	3.9	2.2	19.0	4.85	17.6	4.47	16.5	4.19	15.8	4.00	15.1	3.82	14.1	3.55
	6.7	4.4	19.0	4.55	17.6	4.19	16.5	3.94	15.8	3.77	15.1	3.60	14.1	3.35
	8.3	6.1	19.0	4.34	17.6	4.01	16.5	3.76	15.8	3.60	15.1	3.44	14.1	3.21
	10.6	8.3	19.0	4.08	17.6	3.77	16.5	3.54	15.8	3.39	15.1	3.25	14.1	3.03
	12.2	10.0	19.0	3.90	17.6	3.61	16.5	3.39	15.8	3.25	15.1	3.11	14.1	2.91
	13.9	11.7	19.0	3.73	17.6	3.45	16.5	3.25	15.8	3.12	15.1	2.99	14.1	2.79
	15.6	13.3	19.0	3.57	17.6	3.31	16.5	3.12	15.8	2.99	15.1	2.87	14.1	2.68

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ120AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	21.6	5.35	21.5	6.10	21.4	6.67	21.3	7.05	21.3	7.43	21.2	8.00
	-22.8	-23.0	22.7	5.64	22.6	6.38	22.5	6.94	22.4	7.31	22.4	7.68	22.3	8.23
	-19.8	-20.0	24.6	6.15	24.5	6.86	24.4	7.39	24.3	7.74	24.3	8.10	24.2	8.63
	-18.8	-19.0	25.1	6.33	25.0	7.03	24.9	7.55	24.8	7.90	24.7	8.25	24.7	8.78
	-14.7	-15.0	27.3	7.12	27.1	7.77	27.0	8.25	27.0	8.58	26.9	8.90	26.8	9.39
	-12.5	-13.1	28.5	7.52	28.4	8.14	28.3	8.61	28.2	8.92	28.2	9.23	28.1	9.70
	-10.6	-11.1	29.9	7.93	29.7	8.52	29.6	8.97	29.6	9.27	29.5	9.57	29.4	10.0
	-9.4	-10.0	30.7	8.16	30.6	8.74	30.5	9.17	30.4	9.47	30.4	9.76	30.3	10.2
	-8.3	-9.2	31.3	8.32	31.2	8.89	31.1	9.32	31.0	9.60	31.0	9.88	30.9	10.3
	-7.2	-7.8	32.3	8.54	32.2	9.09	32.1	9.50	32.0	9.78	31.9	10.1	31.9	10.5
130	-5.6	-6.7	33.1	8.71	33.0	9.24	32.9	9.65	32.8	9.91	32.8	10.2	32.7	10.6
	-3.3	-4.4	34.9	9.04	34.7	9.55	34.6	9.93	34.6	10.2	34.5	10.4	34.4	10.8
	-1.1	-2.2	36.7	9.36	36.6	9.84	36.5	10.2	36.5	10.4	36.4	10.7	36.3	11.0
	1.7	0.0	38.8	9.66	38.6	10.1	38.5	10.4	38.5	10.7	38.4	10.9	38.3	11.2
	3.9	2.2	40.9	9.94	40.8	10.4	40.7	10.7	40.6	10.9	40.5	11.1	40.5	11.4
	6.7	4.4	43.2	10.2	43.0	10.6	42.9	10.9	42.9	11.1	42.8	11.3	42.7	11.6
	8.3	6.1	44.9	10.4	44.8	10.8	44.7	11.1	44.7	11.2	44.6	11.4	44.5	11.7
	10.6	8.3	47.6	10.7	47.5	11.0	47.4	11.3	47.3	11.5	47.3	11.7	45.7	11.4
	12.2	10.0	49.7	10.9	49.6	11.2	49.5	11.5	49.4	11.7	49.1	11.8	45.7	10.8
	13.9	11.7	51.9	11.1	51.8	11.4	51.7	11.7	51.4	11.8	49.1	11.1	45.7	10.2
	15.6	13.3	54.1	11.3	54.0	11.6	53.7	11.8	51.4	11.2	49.1	10.6	45.7	9.69
	-24.8	-25.0	21.5	6.13	21.4	6.83	21.3	7.36	21.2	7.71	21.2	8.06	21.1	8.58
	-22.8	-23.0	22.6	6.41	22.5	7.09	22.4	7.60	22.3	7.94	22.3	8.29	22.2	8.80
	-19.8	-20.0	24.5	6.88	24.4	7.54	24.3	8.03	24.2	8.36	24.2	8.68	24.1	9.17
	-18.8	-19.0	25.0	7.05	24.8	7.70	24.8	8.18	24.7	8.50	24.6	8.83	24.6	9.31
	-14.7	-15.0	27.1	7.79	27.0	8.39	26.9	8.84	26.9	9.14	26.8	9.44	26.7	9.88
	-12.5	-13.1	28.4	8.16	28.3	8.74	28.2	9.17	28.1	9.46	28.1	9.74	28.0	10.2
	-10.6	-11.1	29.7	8.54	29.6	9.09	29.5	9.51	29.5	9.78	29.4	10.1	29.3	10.5
	-9.4	-10.0	30.6	8.76	30.5	9.30	30.4	9.70	30.3	9.97	30.3	10.2	30.2	10.6
	-8.3	-9.2	31.2	8.91	31.1	9.43	31.0	9.83	30.9	10.1	30.9	10.4	30.8	10.7
	-7.2	-7.8	32.2	9.11	32.0	9.61	32.0	10.0	31.9	10.2	31.8	10.5	31.8	10.9
120	-5.6	-6.7	33.0	9.26	32.9	9.76	32.8	10.1	32.7	10.4	32.7	10.6	32.6	11.0
	-3.3	-4.4	34.7	9.57	34.6	10.0	34.5	10.4	34.5	10.6	34.4	10.8	34.3	11.2
	-1.1	-2.2	36.6	9.85	36.5	10.3	36.4	10.6	36.4	10.8	36.3	11.1	36.2	11.4
	1.7	0.0	38.6	10.1	38.5	10.5	38.4	10.8	38.4	11.1	38.3	11.3	38.2	11.6
	3.9	2.2	40.8	10.4	40.6	10.8	40.6	11.1	40.5	11.3	40.4	11.5	40.4	11.7
	6.7	4.4	43.0	10.6	42.9	11.0	42.8	11.3	42.8	11.4	42.7	11.6	42.2	11.7
	8.3	6.1	44.8	10.8	44.7	11.1	44.6	11.4	44.5	11.6	44.5	11.7	42.2	11.1
	10.6	8.3	47.5	11.1	47.4	11.4	47.3	11.6	47.2	11.8	45.4	11.3	42.2	10.3
	12.2	10.0	49.6	11.3	49.5	11.6	49.4	11.8	47.5	11.3	45.4	10.7	42.2	9.78
	13.9	11.7	51.7	11.4	51.6	11.7	49.6	11.3	47.5	10.7	45.4	10.1	42.2	9.29
	15.6	13.3	54.0	11.6	52.8	11.5	49.6	10.7	47.5	10.1	45.4	9.61	42.2	8.82
	-24.8	-25.0	21.4	6.92	21.3	7.56	21.2	8.04	21.1	8.36	21.1	8.68	21.0	9.16
	-22.8	-23.0	22.5	7.17	22.4	7.80	22.3	8.27	22.2	8.58	22.2	8.90	22.1	9.37
	-19.8	-20.0	24.4	7.62	24.3	8.22	24.2	8.67	24.1	8.97	24.1	9.27	24.0	9.72
	-18.8	-19.0	24.8	7.78	24.7	8.37	24.6	8.81	24.6	9.11	24.5	9.40	24.5	9.84
	-14.7	-15.0	27.0	8.46	26.9	9.01	26.8	9.42	26.8	9.69	26.7	9.97	26.6	10.4
	-12.5	-13.1	28.2	8.81	28.1	9.34	28.1	9.73	28.0	9.99	28.0	10.3	27.9	10.7
	-10.6	-11.1	29.6	9.16	29.5	9.66	29.4	10.0	29.4	10.3	29.3	10.5	29.2	10.9
	-9.4	-10.0	30.4	9.36	30.3	9.85	30.3	10.2	30.2	10.5	30.1	10.7	30.1	11.1
	-8.3	-9.2	31.0	9.50	30.9	9.98	30.9	10.3	30.8	10.6	30.8	10.8	30.7	11.2
	-7.2	-7.8	32.0	9.68	31.9	10.1	31.8	10.5	31.8	10.7	31.7	11.0	31.7	11.3
110	-5.6	-6.7	32.9	9.82	32.7	10.3	32.7	10.6	32.6	10.8	32.6	11.1	32.5	11.4
	-3.3	-4.4	34.6	10.1	34.5	10.5	34.4	10.8	34.4	11.0	34.3	11.3	34.2	11.6
	-1.1	-2.2	36.5	10.3	36.4	10.7	36.3	11.1	36.2	11.3	36.2	11.5	36.1	11.8
	1.7	0.0	38.5	10.6	38.4	11.0	38.3	11.3	38.3	11.4	38.2	11.6	38.1	11.9
	3.9	2.2	40.6	10.8	40.5	11.2	40.4	11.4	40.4	11.6	40.3	11.8	38.7	11.3
	6.7	4.4	42.9	11.0	42.8	11.4	42.7	11.6	42.7	11.8	41.6	11.5	38.7	10.5
	8.3	6.1	44.7	11.2	44.6	11.5	44.5	11.7	43.5	11.5	41.6	10.9	38.7	9.98
	10.6	8.3	47.3	11.4	47.2	11.7	45.5	11.3	43.5	10.7	41.6	10.1	38.7	9.30
	12.2	10.0	49.4	11.6	48.4	11.5	45.5	10.7	43.5	10.2	41.6	9.62	38.7	8.83
	13.9	11.7	51.6	11.8	48.4	10.9	45.5	10.1	43.5	9.63	41.6	9.13	38.7	8.40
	15.6	13.3	52.3	11.4	48.4	10.4	45.5	9.63	43.5	9.15	41.6	8.68	38.7	7.99
	-24.8	-25.0	21.2	7.70	21.2	8.28	21.1	8.72	21.0	9.01	21.0	9.31	20.9	9.74
	-22.8	-23.0	22.3	7.94	22.2	8.51	22.2	8.94	22.1	9.22	22.1	9.51	22.0	9.93
	-19.8	-20.0	24.2	8.35	24.1	8.90	24.1	9.31	24.0	9.58	24.0	9.85	23.9	10.3
	-18.8	-19.0	24.7	8.50	24.6	9.04	24.5	9.44	24.5	9.71	24.4	9.98	24.4	10.4
	-14.7	-15.0	26.9	9.13	26.8	9.63	26.7	10.0	26.7	10.3	26.6	10.5	26.5	10.9
	-12.5	-13.1	28.1	9.45	28.0	9.93	27.9	10.3	27.9	10.5	27.9	10.8	27.8	11.1
	-10.6	-11.1	29.5	9.78	29.4	10.2	29.3	10.6	29.3	10.8	29.2	11.0	29.1	11.4
	-9.4	-10.0	30.3	9.96	30.2	10.4	30.1	10.7	30.1	11.0	30.0	11.2	30.0	11.5
	-8.3	-9.2	30.9	10.1	30.8	10.5	30.7	10.9	30.7	11.1	30.7	11.3	30.6	11.6
	-7.2	-7.8	31.9	10.2	31.8	10.7	31.7	11.0	31.7	11.2	31.6	11.4	31.6	11.7
100	-5.6	-6.7	32.7	10.4	32.6	10.8	32.6	11.1	32.5	11.3	32.5	11.5	32.4	11.8
	-3.3	-4.4	34.5	10.6	34.4	11.0	34.3	11.3	34.3	11.5	34.2	11.7	34.1	12.0
	-1.1	-2.2	36.4	10.8	36.3	11.2	36.2	11.5	36.1	11.7	36.1	11.8	35.1	11.7
	1.7	0.0	38.4	11.1	38.3	11.4	38.2	11.7	38.1	11.8	37.8	11.9	35.1	10.8
	3.9	2.2	40.5	11.3	40.4	11.6	40.3	11.8	39.6	11.6	37.8	11.0	35.1	10.1
	6.7	4.4	42.8	11.4	42.7	11.7	41.3	11.4	39.6	10.8	37.8	10.2	35.1	9.40
	8.3	6.1	44.5	11.6	44.0	11.7	41.3	10.8	39.6	10.3	37.8	9.72	35.1	8.92
	10.6	8.3	47.2	11.8	44.0	10.8	41.3	10.1	39.6	9.56	37.8	9.06	35.1	8.33
	12.2	10.0	47.5	11.3	44.0	10.3	41.3	9.55	39.6	9.07	37.8	8.61	35.1	7.92
	13.9	11.7	47.5	10.7	44.0	9.75	41.3	9.07	39.6	8.62	37.8	8.18	35.1	7.54
	15.6	13.3	47.5	10.1	44.0	9.26	41.3	8.62	39.6	8.20	37.8	7.79	35.1	7.18
	-24.8	-25.0	20.6	8.49	20.5	9.01	20.4	9.40	20.4	9.67	20.4	9.93	20.3	10.3
	-22.8	-23.0	21.6	8.71	21.6	9.22	21.5	9.60	21.4	9.86	21.4	10.1	21.3	10.5
	-19.8	-20.0	23.5	9.08	23.4	9.58	23.3	9.94	23.3	10.2	23.2	10.4	23.2	10.8
	-18.8	-19.0	23.9	9.22	23.9	9.70	23.8	10.1	23.7	10.3	23.7	10.6	23.6	10.9
	-14.7	-15.0	26.1	9.80	26.0	10.3	25.9	10.6	25.9	10.8	25.8	11.0	25.8	11.4
	-12.5	-13.1	27.3	10.1	27.2	10.5	27.1	10.9	27.1	11.1	27.0	11.3	27.0	11.6
	-10.6	-11.1	28.6	10.4	28.5	10.8	28.4	11.1	28.4	11.3	28.3	11.5	28.3	11.8
	-9.4	-10.0	29.4	10.6	29.3	11.0	29.2	11.3	29.2	11.5	29.2	11.7	29.1	12.0
	-8.3	-9.2	30.0	10.7	29.9	11.1	29.8	11.4	29.8	11.6	29.7	11.8	29.7	12.1
	-7.2	-7.8	31.0	10.8	30.9	11.2	30.9	11.5	30.8	11.7	30.8	11.9	30.7	12.1
90	-5.6	-6.7	31.9	10.9	31.8	11.3	31.7	11.6	31.7	11.8	31.6	11.9	31.6	11.8
	-3.3	-4.4	33.7	11.1	33.6	11.5	33.6	11.7	33.5	11.9	33.5	12.0	31.6	11.0
	-1.1	-2.2	35.7	11.3	35.6	11.7	35.5	11.9	35.5	11.9	34.0	11.2	31.6	10.3
	1.7	0.0	37.8	11.5	37.7	11.8	37.2	11.6	35.6	11.0	34.0	10.4	31.6	9.57
	3.9	2.2	40.1	11.7	39.6	11.7	37.2	10.8	35.6	10.3	34.0	9.71	31.6	8.92
	6.7	4.4	42.5	11.8	39.6	10.8	37.2	10.1	35.6	9.55	34.0	9.05	31.6	8.32
	8.3	6.1	42.8	11.3	39.6	10.3	37.2	9.53	35.6	9.06	34.0	8.59	31.6	7.91
	10.6	8.3	42.8	10.5	39.6	9.56	37.2	8.89	35.6	8.46	34.0	8.03	31.6	7.40
	12.2	10.0	42.8	9.94	39.6	9.08	37.2	8.45	35.6	8.04	34.0	7.64	31.6	7.04
	13.9	11.7	42.8	9.44	39.6	8.63	37.2	8.03	35.6	7.65	34.0	7.27	31.6	6.71
	15.6	13.3	42.8	8.97	39.6	8.20	37.2	7.65	35.6	7.28	34.0	6.93	31.6	6.40
	-24.8	-25.0	21.0	9.27	20.9	9.74	20.9	10.1	20.8	10.3	20.8	10.6	20.8	10.9
	-22.8	-23.0	22.1	9.47	22.0	9.93	22.0	10.3	21.9	10.5	21.9	10.7	21.8	11.1
	-19.8	-20.0	24.0	9.82	23.9	10.3	23.8	10.6	23.8	10.8	23.8	11.0	23.7	11.3
	-18.8	-19.0	24.4	9.94	24.4	10.4	24.3	10.7	24.3	10.9	24.2	11.1	24.2	11.4
	-14.7	-15.0	26.6	10.5	26.5	10.9	26.5	11.2	26.4	11.4	26.4	11.6	26.4	11.9
	-12.5	-13.1	27.9	10.7	27.8	11.1	27.7	11.4	27.7	11.6	27.6	11.8	27.6	12.1
	-10.6	-11.1	29.2	11.0	29.1	11.4	29.1	11.7	29.0	11.8	29.0	12.0	28.1	11.7
	-9.4	-10.0	30.0	11.2	30.0	11.5	29.9	11.8	29.9	12.0	29.8	12.1	28.1	11.3
	-8.3	-9.2	30.7	11.3	30.6	11.6	30.5	11.9	30.5	12.1	30.2	12.1	28.1	11.1
	-7.2	-7.8	31.6	11.4	31.6	11.7	31.5	12.0	31.5	12.1	30.2	11.6	28.1	10.6
80	-5.6	-6.7	32.5	11.5	32.4	11.8	32.3	12.1	31.7	11.8	30.2	11.2	28.1	10.3
	-3.3	-4.4	34.2	11.7	34.1	12.0	33.1	11.6	31.7	11.0	30.2	10.4	28.1	9.57
	-1.1	-2.2	36.1	11.8	35.2	11.7	33.1	10.8	31.7	10.3	30.2	9.73	28.1	8.94
	1.7	0.0	38.0	11.9	35.2	10.9	33.1	10.1	31.7	9.57	30.2	9.07	28.1	8.34
	3.9	2.2	38.0	11.1	35.2	10.1	33.1	9.39	31.7	8.92	30.2	8.47	28.1	7.80
	6.7	4.4	38.0	10.3	35.2	9.42	33.1	8.76	31.7	8.33	30.2	7.91	28.1	7.29
	8.3	6.1	38.0	9.78	35.2	8.93	33.1	8.32	31.7	7.92	30.2	7.52	28.1	6.94
	10.6	8.3	38.0	9.12	35.2	8.34	33.1	7.77	31.7	7.40	30.2	7.04	28.1	6.50
	12.2	10.0	38.0	8.66	35.2	7.93	33.1	7.40	31.7	7.05	30.2	6.71	28.1	6.20
	13.9	11.7	38.0	8.23	35.2	7.55	33.1	7.05	31.7	6.72	30.2	6.39	28.1	5.92
	15.6	13.3	38.0	7.84	35.2	7.19	33.1	6.72	31.7	6.41	30.2	6.10	28.1	5.65
	-24.8	-25.0	20.9	10.1	20.8	10.5	20.8	10.8	20.7	11.0	20.7	11.2	20.7	11.5
	-22.8	-23.0	22.0	10.2	21.9	10.6	21.8	10.9	21.8	11.1	21.8	11.3	21.7	11.6
	-19.8	-20.0	23.9	10.6	23.8	10.9	23.7	11.2	23.7	11.4	23.7	11.6	23.6	11.9
	-18.8	-19.0	24.3	10.7	24.2	11.0	24.2	11.3	24.2	11.5	24.1	11.7	24.1	12.0
	-14.7	-15.0	26.5	11.1	26.4	11.5	26.4	11.8	26.3	11.9	26.3	12.1	24.6	11.1
	-12.5	-13.1	27.7	11.4	27.7	11.7	27.6	12.0	27.6	12.1	26.5	11.5	24.6	10.5
	-10.6	-11.1	29.1	11.6	29.0	11.9	28.9	12.2	27.7	11.5	26.5	10.9	24.6	9.98
	-9.4	-10.0	29.9	11.8	29.9	12.1	28.9	11.8	27.7	11.1	26.5	10.5	24.6	9.67
	-8.3	-9.2	30.5	11.9	30.5	12.2	28.9	11.5	27.7	10.9	26.5	10.3	24.6	9.44
	-7.2	-7.8	31.5	12.0	30.8	11.8	28.9	11.0	27.7	10.4	26.5	9.87	24.6	9.06
70	-5.6	-6.7	32.3	12.0	30.8	11.4	28.9	10.6	27.7	10.1	26.5	9.54	24.6	8.76
	-3.3	-4.4	33.3	11.7	30.8	10.7	28.9	9.90	27.7	9.40	26.5	8.92	24.6	8.20
	-1.1	-2.2	33.3	10.9	30.8	9.94	28.9	9.24	27.7	8.78	26.5	8.33	24.6	7.67
	1.7	0.0	33.3	10.2	30.8	9.27	28.9	8.62	27.7	8.20	26.5	7.79	24.6	7.18
	3.9	2.2	33.3	9.46	30.8	8.64	28.9	8.05	27.7	7.66	26.5	7.28	24.6	6.73
	6.7	4.4	33.3	8.82	30.8	8.07	28.9	7.53	27.7	7.17	26.5	6.82	24.6	6.30
	8.3	6.1	33.3	8.37	30.8	7.67	28.9	7.16	27.7	6.83	26.5	6.50	24.6	6.01
	10.6	8.3	33.3	7.83	30.8	7.18	28.9	6.71	27.7	6.40	26.5	6.09	24.6	5.65
	12.2	10.0	33.3	7.45	30.8	6.84	28.9	6.39	27.7	6.10	26.5	5.82	24.6	5.39
	13.9	11.7	33.3	7.09	30.8	6.52	28.9	6.10	27.7	5.83	26.5	5.55	24.6	5.16
	15.6	13.3	33.3	6.76	30.8	6.22	28.9	5.82	27.7	5.57	26.5	5.31	24.6	4.93
	-24.8	-25.0	20.8	10.8	20.7	11.2	20.7	11.5	20.6	11.6	20.6	11.8	20.6	11.4
	-22.8	-23.0	21.8	11.0	21.8	11.3	21.7	11.6	21.7	11.8	21.7	11.9	21.1	11.0
	-19.8	-20.0	23.7	11.3	23.7	11.6	23.6	11.9	23.6	12.0	22.7	11.4	21.1	10.4
	-18.8	-19.0	24.2	11.4	24.1	11.7	24.1	12.0	23.7	11.8	22.7	11.1	21.1	10.2
	-14.7	-15.0	26.4	11.8	26.3	12.1	24.8	11.2	23.7	10.6	22.7	10.1	21.1	9.25
	-12.5	-13.1	27.6	12.0	26.4	11.5	24.8	10.6	23.7	10.1	22.7	9.57	21.1	8.79
	-10.6	-11.1	28.5	11.9	26.4	10.9	24.8	10.1	23.7	9.57	22.7	9.07	21.1	8.34
	-9.4	-10.0	28.5	11.5	26.4	10.5	24.8	9.76	23.7	9.27	22.7	8.79	21.1	8.09
	-8.3	-9.2	28.5	11.3	26.4	10.3	24.8	9.52	23.7	9.05	22.7	8.58	21.1	7.90
	-7.2	-7.8	28.5	10.8	26.4	9.83	24.8	9.14	23.7	8.69	22.7	8.25	21.1	7.60
60	-5.6	-6.7	28.5	10.4	26.4	9.51	24.8	8.84	23.7	8.41	22.7	7.98	21.1	7.36
	-3.3	-4.4	28.5	9.73	26.4	8.89	24.8	8.27	23.7	7.87	22.7	7.48	21.1	6.90
	-1.1	-2.2	28.5	9.08	26.4	8.31	24.8	7.74	23.7	7.37	22.7	7.01	21.1	6.48
	1.7	0.0	28.5	8.48	26.4	7.76	24.8	7.24	23.7	6.90	22.7	6.57	21.1	6.08
	3.9	2.2	28.5	7.92	26.4	7.26	24.8	6.78	23.7	6.47	22.7	6.16	21.1	5.71
	6.7	4.4	28.5	7.40	26.4	6.80	24.8	6.36	23.7	6.07	22.7	5.78	21.1	5.37
	8.3	6.1	28.5	7.04	26.4	6.48	24.8	6.06	23.7	5.79	22.7	5.52	21.1	5.13
	10.6	8.3	28.5	6.60	26.4	6.08	24.8	5.69	23.7	5.44	22.7	5.19	21.1	4.83
	12.2	10.0	28.5	6.29	26.4	5.80	24.8	5.44	23.7	5.20	22.7	4.97	21.1	4.62
	13.9	11.7	28.5	6.01	26.4	5.54	24.8	5.20	23.7	4.97	22.7	4.75	21.1	4.43
	15.6	13.3	28.5	5.74	26.4	5.30	24.8	4.97	23.7	4.76	22.7	4.55	21.1	4.24
	-24.8	-25.0	20.6	11.6	20.6	11.9	20.6	11.1	19.8	10.6	18.9	9.99	17.6	9.17
	-22.8	-23.0	21.7	11.8	21.7	11.6	20.7	10.8	19.8	10.2	18.9	9.68	17.6	8.89
	-19.8	-20.0	23.6	12.0	22.0	10.9	20.7	10.2	19.8	9.65	18.9	9.14	17.6	8.41
	-18.8	-19.0	23.8	11.8	22.0	10.7	20.7	9.94	19.8	9.44	18.9	8.95	17.6	8.23
	-14.7	-15.0	23.8	10.7	22.0	9.72	20.7	9.04	19.8	8.59	18.9	8.15	17.6	7.51
	-12.5	-13.1	23.8	10.1	22.0	9.23	20.7	8.59	19.8	8.17	18.9	7.76	17.6	7.16
	-10.6	-11.1	23.8	9.58	22.0	8.75	20.7	8.15	19.8	7.76	18.9	7.37	17.6	6.80
	-9.4	-10.0	23.8	9.28	22.0	8.48	20.7	7.90	19.8	7.53	18.9	7.15	17.6	6.61
	-8.3	-9.2	23.8	9.06	22.0	8.29	20.7	7.72	19.8	7.35	18.9	6.99	17.6	6.46
	-7.2	-7.8	23.8	8.70	22.0	7.96	20.7	7.43	19.8	7.08	18.9	6.73	17.6	6.22
50	-5.6	-6.7	23.8	8.42	22.0	7.71	20.7	7.20	19.8	6.86	18.9	6.53	17.6	6.04
	-3.3	-4.4	23.8	7.88	22.0	7.23	20.7	6.75	19.8	6.44	18.9	6.13	17.6	5.68
	-1.1	-2.2	23.8	7.38	22.0	6.78	20.7	6.34	19.8	6.05	18.9	5.77	17.6	5.35
	1.7	0.0	23.8	6.91	22.0	6.36	20.7	5.95	19.8	5.68	18.9	5.42	17.6	5.03
	3.9	2.2	23.8	6.48	22.0	5.96	20.7	5.59	19.8	5.34	18.9	5.10	17.6	4.74
	6.7	4.4	23.8	6.07	22.0	5.60	20.7	5.25	19.8	5.03	18.9	4.80	17.6	4.47
	8.3	6.1	23.8	5.79	22.0	5.35	20.7	5.02	19.8	4.81	18.9	4.60	17.6	4.28
	10.6	8.3	23.8	5.45	22.0	5.03	20.7	4.73	19.8	4.53	18.9	4.34	17.6	4.05
	12.2	10.0	23.8	5.20	22.0	4.82	20.7	4.53	19.8	4.34	18.9	4.16	17.6	3.88
	13.9	11.7	23.8	4.98	22.0	4.61	20.7	4.34	19.8	4.16	18.9	3.99	17.6	3.73
	15.6	13.3	23.8	4.76	22.0	4.42	20.7	4.16	19.8	3.99	18.9	3.83	17.6	3.58

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ144AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	28.1	8.83	27.9	9.78	27.8	10.5	27.7	11.0	27.7	11.4	27.6	12.1
	-22.8	-23.0	29.5	9.21	29.4	10.1	29.2	10.8	29.2	11.3	29.1	11.7	29.0	12.4
	-19.8	-20.0	32.0	9.87	31.9	10.8	31.8	11.4	31.7	11.9	31.6	12.3	31.5	13.0
	-18.8	-19.0	32.7	10.1	32.5	11.0	32.4	11.6	32.3	12.1	32.2	12.5	32.1	13.1
	-14.7	-15.0	35.6	11.1	35.4	11.9	35.3	12.5	35.2	12.9	35.1	13.3	35.0	13.9
	-12.5	-13.1	37.2	11.6	37.1	12.4	36.9	13.0	36.9	13.4	36.8	13.8	36.7	14.4
	-10.6	-11.1	39.0	12.2	38.9	12.9	38.8	13.5	38.7	13.8	38.6	14.2	38.5	14.8
	-9.4	-10.0	40.1	12.5	40.0	13.2	39.9	13.7	39.8	14.1	39.7	14.4	39.6	15.0
	-8.3	-9.2	40.9	12.7	40.8	13.4	40.7	13.9	40.6	14.3	40.5	14.6	40.4	15.1
	-7.2	-7.8	42.1	12.8	41.9	13.5	41.8	14.0	41.7	14.4	41.6	14.7	41.5	15.2
	-5.6	-6.7	43.0	12.9	42.8	13.6	42.7	14.1	42.7	14.4	42.6	14.8	42.5	15.3
	-3.3	-4.4	45.0	13.2	44.9	13.8	44.7	14.3	44.7	14.6	44.6	14.9	44.5	15.4
	-1.1	-2.2	47.1	13.4	47.0	14.0	46.9	14.4	46.8	14.7	46.7	15.0	46.6	15.5
	1.7	0.0	49.4	13.6	49.3	14.2	49.1	14.6	49.1	14.9	49.0	15.1	48.9	15.6
	3.9	2.2	51.8	13.8	51.7	14.3	51.5	14.7	51.5	15.0	51.4	15.2	51.3	15.6
	6.7	4.4	54.3	13.9	54.2	14.4	54.1	14.8	54.0	15.0	53.9	15.3	53.8	15.7
	8.3	6.1	56.3	14.0	56.1	14.5	56.0	14.8	55.9	15.1	55.9	15.3	54.8	15.3
	10.6	8.3	59.6	14.4	59.5	14.8	59.4	15.2	59.3	15.4	59.0	15.5	54.8	14.2
	12.2	10.0	62.3	14.7	62.1	15.1	62.0	15.4	61.7	15.5	59.0	14.7	54.8	13.4
	13.9	11.7	65.0	14.9	64.8	15.3	64.5	15.5	61.7	14.7	59.0	13.9	54.8	12.7
	15.6	13.3	67.8	15.1	67.7	15.5	64.5	14.7	61.7	13.9	59.0	13.2	54.8	12.1
120	-24.8	-25.0	27.9	9.81	27.8	10.7	27.7	11.3	27.6	11.8	27.6	12.2	27.5	12.9
	-22.8	-23.0	29.4	10.2	29.2	11.0	29.1	11.7	29.1	12.1	29.0	12.5	28.9	13.1
	-19.8	-20.0	31.9	10.8	31.7	11.6	31.6	12.2	31.6	12.6	31.5	13.0	31.4	13.6
	-18.8	-19.0	32.5	11.0	32.4	11.8	32.3	12.4	32.2	12.8	32.1	13.2	32.0	13.8
	-14.7	-15.0	35.4	12.0	35.3	12.7	35.2	13.3	35.1	13.6	35.0	14.0	34.9	14.6
	-12.5	-13.1	37.0	12.4	36.9	13.2	36.8	13.7	36.7	14.0	36.7	14.4	36.6	14.9
	-10.6	-11.1	38.9	12.9	38.7	13.6	38.6	14.1	38.5	14.5	38.5	14.8	38.4	15.3
	-9.4	-10.0	40.0	13.2	39.8	13.9	39.7	14.4	39.7	14.7	39.6	15.0	39.5	15.5
	-8.3	-9.2	40.8	13.4	40.6	14.0	40.5	14.5	40.5	14.9	40.4	15.2	40.3	15.7
	-7.2	-7.8	41.9	13.5	41.8	14.2	41.7	14.6	41.6	15.0	41.5	15.3	41.4	15.7
	-5.6	-6.7	42.8	13.6	42.7	14.2	42.6	14.7	42.5	15.0	42.5	15.3	42.4	15.8
	-3.3	-4.4	44.8	13.8	44.7	14.4	44.6	14.8	44.5	15.1	44.5	15.4	44.4	15.9
	-1.1	-2.2	47.0	14.0	46.8	14.6	46.7	15.0	46.7	15.2	46.6	15.5	46.5	15.9
	1.7	0.0	49.3	14.2	49.1	14.7	49.0	15.1	48.9	15.3	48.9	15.6	48.8	16.0
	3.9	2.2	51.7	14.3	51.5	14.8	51.4	15.2	51.3	15.4	51.3	15.7	50.6	15.7
	6.7	4.4	54.2	14.4	54.0	14.9	53.9	15.2	53.9	15.5	53.8	15.7	50.6	14.6
	8.3	6.1	56.1	14.5	56.0	14.9	55.9	15.3	55.8	15.5	54.4	15.1	50.6	13.8
	10.6	8.3	59.5	14.9	59.3	15.3	59.2	15.6	57.0	14.9	54.4	14.1	50.6	12.9
	12.2	10.0	62.1	15.1	62.0	15.5	59.5	14.9	57.0	14.1	54.4	13.3	50.6	12.2
	13.9	11.7	64.8	15.3	63.3	15.2	59.5	14.1	57.0	13.3	54.4	12.6	50.6	11.6
	15.6	13.3	67.7	15.6	63.3	14.4	59.5	13.3	57.0	12.7	54.4	12.0	50.6	11.0
110	-24.8	-25.0	27.8	10.8	27.7	11.6	27.6	12.2	27.5	12.6	27.4	13.0	27.4	13.6
	-22.8	-23.0	29.2	11.1	29.1	11.9	29.0	12.5	28.9	12.9	28.9	13.3	28.8	13.8
	-19.8	-20.0	31.7	11.7	31.6	12.4	31.5	13.0	31.4	13.4	31.4	13.8	31.3	14.3
	-18.8	-19.0	32.3	11.9	32.2	12.6	32.1	13.2	32.1	13.6	32.0	13.9	31.9	14.5
	-14.7	-15.0	35.2	12.8	35.1	13.5	35.0	14.0	35.0	14.3	34.9	14.7	34.8	15.2
	-12.5	-13.1	36.9	13.2	36.8	13.9	36.7	14.4	36.6	14.7	36.5	15.0	36.4	15.5
	-10.6	-11.1	38.7	13.7	38.6	14.3	38.5	14.8	38.4	15.1	38.4	15.4	38.3	15.9
	-9.4	-10.0	39.8	14.0	39.7	14.6	39.6	15.0	39.5	15.3	39.5	15.6	39.4	16.1
	-8.3	-9.2	40.6	14.1	40.5	14.7	40.4	15.2	40.3	15.5	40.3	15.8	40.2	16.2
	-7.2	-7.8	41.7	14.2	41.6	14.8	41.5	15.3	41.5	15.5	41.4	15.8	41.3	16.3
	-5.6	-6.7	42.7	14.3	42.6	14.9	42.5	15.3	42.4	15.6	42.3	15.9	42.2	16.3
	-3.3	-4.4	44.7	14.5	44.6	15.0	44.5	15.4	44.4	15.7	44.3	15.9	44.2	16.3
	-1.1	-2.2	46.8	14.6	46.7	15.1	46.6	15.5	46.5	15.8	46.5	16.0	46.4	16.4
	1.7	0.0	49.1	14.8	49.0	15.2	48.9	15.6	48.8	15.8	48.7	16.1	46.4	15.2
	3.9	2.2	51.5	14.9	51.4	15.3	51.3	15.6	51.2	15.9	49.9	15.5	46.4	14.1
	6.7	4.4	54.0	14.9	53.9	15.4	53.8	15.7	52.2	15.2	49.9	14.4	46.4	13.2
	8.3	6.1	56.0	15.0	55.8	15.4	54.6	15.2	52.2	14.4	49.9	13.6	46.4	12.5
	10.6	8.3	59.3	15.3	58.1	15.2	54.6	14.1	52.2	13.4	49.9	12.7	46.4	11.6
	12.2	10.0	62.0	15.5	58.1	14.4	54.6	13.4	52.2	12.7	49.9	12.0	46.4	11.0
	13.9	11.7	62.7	15.0	58.1	13.7	54.6	12.7	52.2	12.0	49.9	11.4	46.4	10.5
	15.6	13.3	62.7	14.2	58.1	13.0	54.6	12.0	52.2	11.4	49.9	10.8	46.4	9.98
100	-24.8	-25.0	27.6	11.8	27.5	12.5	27.4	13.0	27.4	13.4	27.3	13.8	27.2	14.3
	-22.8	-23.0	29.1	12.1	28.9	12.8	28.9	13.3	28.8	13.7	28.8	14.0	28.7	14.6
	-19.8	-20.0	31.6	12.6	31.5	13.3	31.4	13.8	31.3	14.1	31.3	14.5	31.2	15.0
	-18.8	-19.0	32.2	12.8	32.1	13.5	32.0	14.0	31.9	14.3	31.9	14.6	31.8	15.1
	-14.7	-15.0	35.1	13.6	35.0	14.2	34.9	14.7	34.8	15.0	34.8	15.3	34.7	15.8
	-12.5	-13.1	36.7	14.0	36.6	14.6	36.5	15.1	36.5	15.4	36.4	15.7	36.3	16.1
	-10.6	-11.1	38.5	14.5	38.4	15.0	38.3	15.5	38.3	15.8	38.2	16.0	38.1	16.5
	-9.4	-10.0	39.7	14.7	39.5	15.3	39.5	15.7	39.4	16.0	39.3	16.2	39.2	16.7
	-8.3	-9.2	40.5	14.9	40.3	15.4	40.2	15.8	40.2	16.1	40.1	16.4	40.0	16.8
	-7.2	-7.8	41.6	14.9	41.5	15.5	41.4	15.9	41.3	16.1	41.3	16.4	41.2	16.8
	-5.6	-6.7	42.5	15.0	42.4	15.5	42.3	15.9	42.3	16.2	42.2	16.4	42.1	16.8
	-3.3	-4.4	44.5	15.1	44.4	15.6	44.3	16.0	44.3	16.2	44.2	16.5	42.2	15.7
	-1.1	-2.2	46.7	15.2	46.6	15.7	46.5	16.0	46.4	16.3	45.4	15.9	42.2	14.6
	1.7	0.0	48.9	15.3	48.8	15.8	48.7	16.1	47.5	15.7	45.4	14.8	42.2	13.5
	3.9	2.2	51.3	15.4	51.2	15.8	49.6	15.4	47.5	14.5	45.4	13.8	42.2	12.6
	6.7	4.4	53.9	15.5	52.8	15.4	49.6	14.3	47.5	13.5	45.4	12.8	42.2	11.7
	8.3	6.1	55.8	15.5	52.8	14.6	49.6	13.5	47.5	12.8	45.4	12.1	42.2	11.1
	10.6	8.3	57.0	14.9	52.8	13.5	49.6	12.6	47.5	11.9	45.4	11.3	42.2	10.4
	12.2	10.0	57.0	14.1	52.8	12.8	49.6	11.9	47.5	11.3	45.4	10.7	42.2	9.89
	13.9	11.7	57.0	13.4	52.8	12.2	49.6	11.3	47.5	10.8	45.4	10.2	42.2	9.42
	15.6	13.3	57.0	12.7	52.8	11.6	49.6	10.8	47.5	10.2	45.4	9.72	42.2	8.97
90	-24.8	-25.0	25.6	12.7	25.5	13.4	25.5	13.9	25.4	14.2	25.4	14.5	25.3	15.0
	-22.8	-23.0	27.0	13.0	26.9	13.7	26.8	14.1	26.7	14.5	26.7	14.8	26.6	15.3
	-19.8	-20.0	29.3	13.5	29.2	14.1	29.1	14.6	29.1	14.9	29.0	15.2	28.9	15.7
	-18.8	-19.0	29.9	13.7	29.8	14.3	29.7	14.8	29.6	15.1	29.6	15.4	29.5	15.8
	-14.7	-15.0	32.6	14.5	32.5	15.0	32.4	15.4	32.3	15.7	32.3	16.0	32.2	16.4
	-12.5	-13.1	34.1	14.8	34.0	15.4	33.9	15.8	33.9	16.1	33.8	16.3	33.7	16.7
	-10.6	-11.1	35.8	15.2	35.7	15.7	35.6	16.1	35.5	16.4	35.5	16.7	35.4	17.0
	-9.4	-10.0	36.8	15.5	36.7	16.0	36.6	16.3	36.6	16.6	36.5	16.8	36.4	16.4
	-8.3	-9.2	37.6	15.6	37.5	16.1	37.4	16.5	37.3	16.7	37.3	17.0	37.2	16.0
	-7.2	-7.8	38.8	15.7	38.7	16.1	38.7	16.5	38.6	16.7	38.6	16.8	38.0	15.3
	-5.6	-6.7	39.9	15.7	39.8	16.2	39.7	16.5	39.7	16.7	39.6	16.2	38.0	14.8
	-3.3	-4.4	42.2	15.8	42.1	16.2	42.1	16.5	42.0	15.9	40.8	15.0	38.0	13.8
	-1.1	-2.2	44.7	15.9	44.6	16.3	44.5	15.6	42.7	14.8	40.8	14.0	38.0	12.8
	1.7	0.0	47.4	15.9	47.3	15.7	44.6	14.5	42.7	13.8	40.8	13.0	38.0	11.9
	3.9	2.2	50.2	16.0	47.5	14.6	44.6	13.5	42.7	12.8	40.8	12.1	38.0	11.1
	6.7	4.4	51.3	14.9	47.5	13.5	44.6	12.6	42.7	11.9	40.8	11.3	38.0	10.4
	8.3	6.1	51.3	14.1	47.5	12.8	44.6	11.9	42.7	11.3	40.8	10.7	38.0	9.88
	10.6	8.3	51.3	13.1	47.5	11.9	44.6	11.1	42.7	10.6	40.8	10.0	38.0	9.24
	12.2	10.0	51.3	12.4	47.5	11.3	44.6	10.6	42.7	10.0	40.8	9.54	38.0	8.80
	13.9	11.7	51.3	11.8	47.5	10.8	44.6	10.0	42.7	9.55	40.8	9.08	38.0	8.38
	15.6	13.3	51.3	11.2	47.5	10.2	44.6	9.55	42.7	9.10	40.8	8.65	38.0	8.00

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	27.3	13.7	27.3	14.3	27.2	14.7	27.1	15.0	27.1	15.3	27.0	15.7
	-22.8	-23.0	28.8	14.0	28.7	14.5	28.6	15.0	28.6	15.3	28.5	15.5	28.5	16.0
	-19.8	-20.0	31.3	14.4	31.2	15.0	31.1	15.4	31.1	15.7	31.0	15.9	30.9	16.3
	-18.8	-19.0	31.9	14.6	31.8	15.1	31.7	15.5	31.7	15.8	31.6	16.1	31.6	16.5
	-14.7	-15.0	34.8	15.3	34.7	15.8	34.6	16.2	34.6	16.4	34.5	16.7	33.7	16.4
	-12.5	-13.1	36.4	15.6	36.3	16.1	36.3	16.5	36.2	16.7	36.2	17.0	33.7	15.5
	-10.6	-11.1	38.2	16.0	38.1	16.5	38.1	16.8	38.0	17.0	36.3	16.0	33.7	14.7
	-9.4	-10.0	39.3	16.2	39.2	16.7	39.2	17.0	38.0	16.4	36.3	15.5	33.7	14.2
	-8.3	-9.2	40.1	16.3	40.0	16.8	39.7	16.9	38.0	16.0	36.3	15.1	33.7	13.8
	-7.2	-7.8	41.3	16.4	41.2	16.8	39.7	16.2	38.0	15.3	36.3	14.5	33.7	13.3
	-5.6	-6.7	42.2	16.4	42.1	16.8	39.7	15.6	38.0	14.8	36.3	14.0	33.7	12.8
	-3.3	-4.4	44.2	16.4	42.2	15.7	39.7	14.5	38.0	13.8	36.3	13.0	33.7	12.0
	-1.1	-2.2	45.6	16.0	42.2	14.6	39.7	13.5	38.0	12.8	36.3	12.2	33.7	11.2
	1.7	0.0	45.6	14.9	42.2	13.6	39.7	12.6	38.0	12.0	36.3	11.3	33.7	10.4
	3.9	2.2	45.6	13.9	42.2	12.6	39.7	11.7	38.0	11.1	36.3	10.6	33.7	9.74
	6.7	4.4	45.6	12.9	42.2	11.8	39.7	10.9	38.0	10.4	36.3	9.88	33.7	9.11
	8.3	6.1	45.6	12.2	42.2	11.2	39.7	10.4	38.0	9.89	36.3	9.39	33.7	8.67
	10.6	8.3	45.6	11.4	42.2	10.4	39.7	9.71	38.0	9.25	36.3	8.79	33.7	8.12
	12.2	10.0	45.6	10.8	42.2	9.91	39.7	9.24	38.0	8.80	36.3	8.38	33.7	7.75
	13.9	11.7	45.6	10.3	42.2	9.43	39.7	8.80	38.0	8.39	36.3	7.99	33.7	7.39
	15.6	13.3	45.6	9.79	42.2	8.98	39.7	8.39	38.0	8.00	36.3	7.62	33.7	7.06
70	-24.8	-25.0	27.2	14.7	27.1	15.2	27.1	15.6	27.0	15.8	27.0	16.1	26.9	16.5
	-22.8	-23.0	28.6	14.9	28.5	15.4	28.5	15.8	28.4	16.0	28.4	16.3	28.3	16.7
	-19.8	-20.0	31.1	15.4	31.0	15.8	31.0	16.2	30.9	16.4	30.9	16.7	29.5	15.7
	-18.8	-19.0	31.7	15.5	31.7	16.0	31.6	16.3	31.6	16.6	31.5	16.8	29.5	15.3
	-14.7	-15.0	34.6	16.1	34.5	16.6	34.5	16.9	33.2	16.1	31.8	15.2	29.5	13.9
	-12.5	-13.1	36.3	16.5	36.2	16.9	34.7	16.1	33.2	15.2	31.8	14.4	29.5	13.2
	-10.6	-11.1	38.1	16.8	36.9	16.4	34.7	15.2	33.2	14.4	31.8	13.6	29.5	12.5
	-9.4	-10.0	39.2	17.0	36.9	15.9	34.7	14.7	33.2	13.9	31.8	13.2	29.5	12.1
	-8.3	-9.2	39.9	17.0	36.9	15.4	34.7	14.3	33.2	13.6	31.8	12.8	29.5	11.8
	-7.2	-7.8	39.9	16.3	36.9	14.8	34.7	13.7	33.2	13.0	31.8	12.3	29.5	11.3
	-5.6	-6.7	39.9	15.7	36.9	14.3	34.7	13.3	33.2	12.6	31.8	11.9	29.5	10.9
	-3.3	-4.4	39.9	14.6	36.9	13.3	34.7	12.4	33.2	11.7	31.8	11.1	29.5	10.2
	-1.1	-2.2	39.9	13.6	36.9	12.4	34.7	11.5	33.2	11.0	31.8	10.4	29.5	9.58
	1.7	0.0	39.9	12.7	36.9	11.6	34.7	10.8	33.2	10.2	31.8	9.73	29.5	8.97
	3.9	2.2	39.9	11.8	36.9	10.8	34.7	10.1	33.2	9.57	31.8	9.10	29.5	8.40
	6.7	4.4	39.9	11.0	36.9	10.1	34.7	9.40	33.2	8.95	31.8	8.52	29.5	7.87
	8.3	6.1	39.9	10.5	36.9	9.58	34.7	8.94	33.2	8.52	31.8	8.11	29.5	7.51
	10.6	8.3	39.9	9.77	36.9	8.97	34.7	8.38	33.2	7.99	31.8	7.61	29.5	7.05
	12.2	10.0	39.9	9.30	36.9	8.54	34.7	7.99	33.2	7.62	31.8	7.26	29.5	6.74
	13.9	11.7	39.9	8.86	36.9	8.14	34.7	7.62	33.2	7.28	31.8	6.94	29.5	6.44
	15.6	13.3	39.9	8.44	36.9	7.77	34.7	7.27	33.2	6.95	31.8	6.63	29.5	6.16
60	-24.8	-25.0	27.0	15.7	27.0	16.1	26.9	16.4	26.9	16.5	26.9	15.6	25.3	14.2
	-22.8	-23.0	28.5	15.9	28.4	16.3	28.4	16.6	28.3	15.9	27.2	15.1	25.3	13.8
	-19.8	-20.0	31.0	16.3	30.9	16.7	29.8	15.9	28.5	15.0	27.2	14.2	25.3	13.0
	-18.8	-19.0	31.6	16.4	31.5	16.7	29.8	15.5	28.5	14.7	27.2	13.9	25.3	12.7
	-14.7	-15.0	34.2	16.7	31.7	15.1	29.8	14.0	28.5	13.3	27.2	12.6	25.3	11.6
	-12.5	-13.1	34.2	15.8	31.7	14.3	29.8	13.3	28.5	12.6	27.2	12.0	25.3	11.0
	-10.6	-11.1	34.2	14.9	31.7	13.6	29.8	12.6	28.5	12.0	27.2	11.3	25.3	10.4
	-9.4	-10.0	34.2	14.4	31.7	13.1	29.8	12.2	28.5	11.6	27.2	11.0	25.3	10.1
	-8.3	-9.2	34.2	14.1	31.7	12.8	29.8	11.9	28.5	11.3	27.2	10.7	25.3	9.87
	-7.2	-7.8	34.2	13.5	31.7	12.3	29.8	11.4	28.5	10.9	27.2	10.3	25.3	9.49
	-5.6	-6.7	34.2	13.0	31.7	11.9	29.8	11.0	28.5	10.5	27.2	9.97	25.3	9.19
	-3.3	-4.4	34.2	12.2	31.7	11.1	29.8	10.3	28.5	9.84	27.2	9.34	25.3	8.62
	-1.1	-2.2	34.2	11.3	31.7	10.4	29.8	9.67	28.5	9.21	27.2	8.75	25.3	8.09
	1.7	0.0	34.2	10.6	31.7	9.70	29.8	9.05	28.5	8.62	27.2	8.21	25.3	7.59
	3.9	2.2	34.2	9.89	31.7	9.07	29.8	8.47	28.5	8.08	27.2	7.70	25.3	7.13
	6.7	4.4	34.2	9.25	31.7	8.49	29.8	7.94	28.5	7.58	27.2	7.22	25.3	6.70
	8.3	6.1	34.2	8.80	31.7	8.09	29.8	7.57	28.5	7.23	27.2	6.89	25.3	6.40
	10.6	8.3	34.2	8.24	31.7	7.59	29.8	7.11	28.5	6.80	27.2	6.49	25.3	6.03
	12.2	10.0	34.2	7.86	31.7	7.24	29.8	6.79	28.5	6.49	27.2	6.20	25.3	5.77
	13.9	11.7	34.2	7.50	31.7	6.92	29.8	6.49	28.5	6.21	27.2	5.94	25.3	5.53
	15.6	13.3	34.2	7.16	31.7	6.61	29.8	6.21	28.5	5.95	27.2	5.69	25.3	5.30
50	-24.8	-25.0	26.9	16.5	26.4	15.0	24.8	13.9	23.7	13.2	22.7	12.5	21.1	11.5
	-22.8	-23.0	28.3	16.0	26.4	14.5	24.8	13.5	23.7	12.8	22.7	12.1	21.1	11.1
	-19.8	-20.0	28.5	15.0	26.4	13.7	24.8	12.7	23.7	12.0	22.7	11.4	21.1	10.5
	-18.8	-19.0	28.5	14.7	26.4	13.4	24.8	12.4	23.7	11.8	22.7	11.2	21.1	10.3
	-14.7	-15.0	28.5	13.3	26.4	12.1	24.8	11.3	23.7	10.7	22.7	10.2	21.1	9.38
	-12.5	-13.1	28.5	12.6	26.4	11.5	24.8	10.7	23.7	10.2	22.7	9.69	21.1	8.94
	-10.6	-11.1	28.5	12.0	26.4	10.9	24.8	10.2	23.7	9.69	22.7	9.21	21.1	8.50
	-9.4	-10.0	28.5	11.6	26.4	10.6	24.8	9.87	23.7	9.40	22.7	8.93	21.1	8.25
	-8.3	-9.2	28.5	11.3	26.4	10.3	24.8	9.64	23.7	9.19	22.7	8.73	21.1	8.07
	-7.2	-7.8	28.5	10.9	26.4	9.94	24.8	9.27	23.7	8.84	22.7	8.41	21.1	7.77
	-5.6	-6.7	28.5	10.5	26.4	9.63	24.8	8.99	23.7	8.57	22.7	8.15	21.1	7.54
	-3.3	-4.4	28.5	9.84	26.4	9.03	24.8	8.43	23.7	8.05	22.7	7.66	21.1	7.10
	-1.1	-2.2	28.5	9.22	26.4	8.46	24.8	7.92	23.7	7.56	22.7	7.20	21.1	6.68
	1.7	0.0	28.5	8.63	26.4	7.94	24.8	7.43	23.7	7.10	22.7	6.77	21.1	6.29
	3.9	2.2	28.5	8.09	26.4	7.45	24.8	6.98	23.7	6.67	22.7	6.37	21.1	5.92
	6.7	4.4	28.5	7.59	26.4	7.00	24.8	6.56	23.7	6.28	22.7	6.00	21.1	5.59
	8.3	6.1	28.5	7.24	26.4	6.68	24.8	6.27	23.7	6.00	22.7	5.74	21.1	5.35
	10.6	8.3	28.5	6.80	26.4	6.29	24.8	5.91	23.7	5.66	22.7	5.42	21.1	5.05
	12.2	10.0	28.5	6.50	26.4	6.01	24.8	5.66	23.7	5.42	22.7	5.19	21.1	4.85
	13.9	11.7	28.5	6.22	26.4	5.76	24.8	5.42	23.7	5.20	22.7	4.98	21.1	4.66
	15.6	13.3	28.5	5.95	26.4	5.52	24.8	5.20	23.7	4.99	22.7	4.78	21.1	4.47

TC Total capacity ; kW

PI Power Input ; kW (Comp.+Outdoor fan motor)

Note1. (shaded) is shown as reference.

2. This tables reflect performance of the outdoor unit only. And not an entire system.

3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ168AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	27.7	6.91	27.6	8.05	27.4	8.92	27.4	9.49	27.3	10.1	27.2	10.9
	-22.8	-23.0	29.3	7.39	29.1	8.52	29.0	9.37	28.9	9.93	28.9	10.5	28.7	11.3
	-19.8	-20.0	32.1	8.24	31.9	9.33	31.8	10.2	31.7	10.7	31.6	11.2	31.5	12.1
	-18.8	-19.0	32.8	8.55	32.6	9.63	32.5	10.4	32.4	11.0	32.3	11.5	32.2	12.3
	-14.7	-15.0	36.1	9.88	35.9	10.9	35.8	11.7	35.7	12.2	35.6	12.7	35.5	13.4
	-12.5	-13.1	37.9	10.6	37.8	11.5	37.6	12.3	37.6	12.8	37.5	13.3	37.3	14.0
	-10.6	-11.1	40.0	11.3	39.8	12.2	39.7	12.9	39.6	13.4	39.5	13.9	39.4	14.6
	-9.4	-10.0	41.2	11.7	41.1	12.6	40.9	13.3	40.8	13.7	40.8	14.2	40.6	14.9
	-8.3	-9.2	42.1	11.9	41.9	12.8	41.7	13.5	41.7	14.0	41.6	14.4	41.4	15.1
	-7.2	-7.8	43.5	12.3	43.3	13.2	43.1	13.9	43.1	14.3	43.0	14.7	42.8	15.4
	-5.6	-6.7	44.6	12.7	44.5	13.5	44.3	14.1	44.2	14.6	44.2	15.0	44.0	15.6
	-3.3	-4.4	47.1	13.3	47.0	14.1	46.8	14.7	46.7	15.1	46.7	15.5	46.5	16.1
	-1.1	-2.2	49.8	13.9	49.7	14.7	49.5	15.2	49.4	15.6	49.4	16.0	49.2	16.5
	1.7	0.0	52.7	14.5	52.6	15.2	52.4	15.7	52.3	16.1	52.3	16.4	52.1	17.0
	3.9	2.2	55.8	15.0	55.7	15.7	55.5	16.2	55.4	16.5	55.4	16.9	55.2	17.4
	6.7	4.4	59.1	15.5	58.9	16.2	58.8	16.6	58.7	17.0	58.6	17.3	58.5	17.7
	8.3	6.1	61.7	15.9	61.5	16.5	61.4	17.0	61.3	17.3	61.2	17.6	61.1	18.0
	10.6	8.3	65.4	16.4	65.2	17.0	65.1	17.4	65.0	17.7	64.9	17.9	64.0	18.0
	12.2	10.0	68.3	16.7	68.1	17.3	67.9	17.7	67.9	17.9	67.8	18.2	64.0	17.1
	13.9	11.7	71.2	17.0	71.1	17.6	70.9	18.0	70.8	18.2	68.8	17.7	64.0	16.2
	15.6	13.3	74.3	17.3	74.2	17.8	74.0	18.2	72.0	17.7	68.8	16.8	64.0	15.4
120	-24.8	-25.0	27.5	8.09	27.4	9.15	27.3	9.95	27.2	10.5	27.2	11.0	27.0	11.8
	-22.8	-23.0	29.1	8.56	29.0	9.60	28.9	10.4	28.8	10.9	28.7	11.4	28.6	12.2
	-19.8	-20.0	31.9	9.37	31.7	10.4	31.6	11.1	31.6	11.6	31.5	12.1	31.4	12.9
	-18.8	-19.0	32.6	9.66	32.5	10.7	32.3	11.4	32.3	11.9	32.2	12.4	32.1	13.1
	-14.7	-15.0	35.9	10.9	35.7	11.9	35.6	12.6	35.5	13.0	35.5	13.5	35.3	14.2
	-12.5	-13.1	37.8	11.6	37.6	12.5	37.5	13.2	37.4	13.6	37.3	14.1	37.2	14.7
	-10.6	-11.1	39.8	12.2	39.6	13.1	39.5	13.8	39.4	14.2	39.4	14.6	39.2	15.3
	-9.4	-10.0	41.1	12.6	40.9	13.5	40.8	14.1	40.7	14.5	40.6	15.0	40.5	15.6
	-8.3	-9.2	41.9	12.9	41.7	13.7	41.6	14.3	41.5	14.7	41.4	15.2	41.3	15.8
	-7.2	-7.8	43.3	13.2	43.1	14.0	43.0	14.6	42.9	15.0	42.8	15.5	42.7	16.1
	-5.6	-6.7	44.5	13.5	44.3	14.3	44.2	14.9	44.1	15.3	44.0	15.7	43.9	16.3
	-3.3	-4.4	47.0	14.1	46.8	14.9	46.7	15.4	46.6	15.8	46.5	16.2	46.4	16.7
	-1.1	-2.2	49.7	14.7	49.5	15.4	49.4	15.9	49.3	16.2	49.2	16.6	49.1	17.1
	1.7	0.0	52.6	15.2	52.4	15.9	52.3	16.4	52.2	16.7	52.1	17.0	52.0	17.5
	3.9	2.2	55.7	15.7	55.5	16.3	55.4	16.8	55.3	17.1	55.2	17.4	55.1	17.9
	6.7	4.4	58.9	16.2	58.8	16.8	58.7	17.2	58.6	17.5	58.5	17.8	58.4	18.2
	8.3	6.1	61.5	16.5	61.4	17.1	61.2	17.5	61.2	17.8	61.1	18.1	59.1	17.6
	10.6	8.3	65.2	17.0	65.0	17.5	64.9	17.9	64.8	18.2	63.5	17.9	59.1	16.4
	12.2	10.0	68.1	17.3	67.9	17.8	67.8	18.2	66.5	17.9	63.5	16.9	59.1	15.5
	13.9	11.7	71.1	17.6	70.9	18.1	69.4	17.9	66.5	17.0	63.5	16.1	59.1	14.7
	15.6	13.3	74.2	17.9	73.9	18.3	69.4	17.0	66.5	16.1	63.5	15.2	59.1	14.0
110	-24.8	-25.0	27.4	9.28	27.3	10.3	27.2	11.0	27.1	11.5	27.0	12.0	26.9	12.7
	-22.8	-23.0	29.0	9.73	28.8	10.7	28.7	11.4	28.7	11.9	28.6	12.4	28.5	13.1
	-19.8	-20.0	31.7	10.5	31.6	11.4	31.5	12.1	31.4	12.6	31.3	13.0	31.2	13.7
	-18.8	-19.0	32.4	10.8	32.3	11.7	32.2	12.4	32.1	12.8	32.0	13.3	31.9	14.0
	-14.7	-15.0	35.7	12.0	35.6	12.8	35.5	13.5	35.4	13.9	35.3	14.3	35.2	15.0
	-12.5	-13.1	37.6	12.6	37.4	13.4	37.3	14.0	37.3	14.5	37.2	14.9	37.1	15.5
	-10.6	-11.1	39.6	13.2	39.5	14.0	39.4	14.6	39.3	15.0	39.2	15.4	39.1	16.0
	-9.4	-10.0	40.9	13.6	40.7	14.4	40.6	14.9	40.5	15.3	40.5	15.7	40.4	16.3
	-8.3	-9.2	41.7	13.8	41.5	14.6	41.4	15.1	41.4	15.5	41.3	15.9	41.2	16.5
	-7.2	-7.8	43.1	14.1	42.9	14.9	42.8	15.4	42.8	15.8	42.7	16.2	42.6	16.7
	-5.6	-6.7	44.3	14.4	44.1	15.1	44.0	15.7	43.9	16.0	43.9	16.4	43.8	16.9
	-3.3	-4.4	46.8	14.9	46.6	15.6	46.5	16.1	46.4	16.5	46.4	16.8	46.3	17.3
	-1.1	-2.2	49.5	15.5	49.3	16.1	49.2	16.6	49.1	16.9	49.1	17.2	49.0	17.7
	1.7	0.0	52.4	15.9	52.2	16.6	52.1	17.0	52.0	17.3	52.0	17.6	51.9	18.1
	3.9	2.2	55.5	16.4	55.3	17.0	55.2	17.4	55.1	17.7	55.1	18.0	54.1	18.0
	6.7	4.4	58.8	16.8	58.6	17.4	58.5	17.8	58.4	18.0	58.2	18.2	54.1	16.7
	8.3	6.1	61.4	17.2	61.2	17.7	61.1	18.0	60.9	18.3	58.2	17.3	54.1	15.8
	10.6	8.3	65.0	17.6	64.9	18.0	63.6	17.9	60.9	17.0	58.2	16.1	54.1	14.8
	12.2	10.0	67.9	17.8	67.7	18.3	63.6	17.0	60.9	16.1	58.2	15.3	54.1	14.0
	13.9	11.7	70.9	18.1	67.7	17.3	63.6	16.1	60.9	15.3	58.2	14.5	54.1	13.3
	15.6	13.3	73.2	18.1	67.7	16.5	63.6	15.3	60.9	14.5	58.2	13.8	54.1	12.7
100	-24.8	-25.0	27.2	10.5	27.1	11.4	27.0	12.0	27.0	12.5	26.9	12.9	26.8	13.6
	-22.8	-23.0	28.8	10.9	28.7	11.8	28.6	12.4	28.5	12.9	28.5	13.3	28.4	13.9
	-19.8	-20.0	31.6	11.6	31.4	12.5	31.3	13.1	31.3	13.5	31.2	13.9	31.1	14.6
	-18.8	-19.0	32.3	11.9	32.1	12.7	32.0	13.3	32.0	13.8	31.9	14.2	31.8	14.8
	-14.7	-15.0	35.5	13.0	35.4	13.8	35.3	14.4	35.2	14.8	35.2	15.2	35.1	15.7
	-12.5	-13.1	37.4	13.6	37.3	14.4	37.2	14.9	37.1	15.3	37.0	15.7	36.9	16.2
	-10.6	-11.1	39.4	14.2	39.3	14.9	39.2	15.5	39.1	15.8	39.1	16.2	39.0	16.7
	-9.4	-10.0	40.7	14.5	40.6	15.2	40.5	15.8	40.4	16.1	40.3	16.5	40.2	17.0
	-8.3	-9.2	41.5	14.7	41.4	15.4	41.3	15.9	41.2	16.3	41.1	16.6	41.0	17.2
	-7.2	-7.8	42.9	15.0	42.8	15.7	42.7	16.2	42.6	16.6	42.5	16.9	42.4	17.4
	-5.6	-6.7	44.1	15.3	44.0	15.9	43.9	16.4	43.8	16.8	43.7	17.1	43.6	17.6
	-3.3	-4.4	46.6	15.8	46.5	16.4	46.4	16.9	46.3	17.2	46.2	17.5	46.1	17.9
	-1.1	-2.2	49.3	16.2	49.2	16.8	49.1	17.3	49.0	17.5	48.9	17.8	48.8	18.3
	1.7	0.0	52.2	16.7	52.1	17.2	52.0	17.6	51.9	17.9	51.8	18.2	49.2	17.2
	3.9	2.2	55.3	17.1	55.2	17.6	55.1	18.0	55.0	18.3	52.9	17.5	49.2	16.0
	6.7	4.4	58.6	17.5	58.4	18.0	57.9	18.1	55.4	17.2	52.9	16.3	49.2	14.9
	8.3	6.1	61.2	17.8	61.0	18.2	57.9	17.2	55.4	16.3	52.9	15.4	49.2	14.2
	10.6	8.3	64.8	18.1	61.6	17.2	57.9	16.0	55.4	15.2	52.9	14.4	49.2	13.2
	12.2	10.0	66.5	17.9	61.6	16.3	57.9	15.1	55.4	14.4	52.9	13.7	49.2	12.6
	13.9	11.7	66.5	17.0	61.6	15.5	57.9	14.4	55.4	13.7	52.9	13.0	49.2	12.0
	15.6	13.3	66.5	16.1	61.6	14.7	57.9	13.7	55.4	13.0	52.9	12.4	49.2	11.4
90	-24.8	-25.0	27.0	11.7	26.9	12.5	26.8	13.0	26.7	13.4	26.7	13.8	26.6	14.4
	-22.8	-23.0	28.5	12.1	28.4	12.8	28.3	13.4	28.3	13.8	28.2	14.2	28.1	14.8
	-19.8	-20.0	31.3	12.8	31.2	13.5	31.1	14.1	31.0	14.5	31.0	14.8	30.9	15.4
	-18.8	-19.0	32.0	13.0	31.9	13.8	31.8	14.3	31.7	14.7	31.7	15.1	31.6	15.6
	-14.7	-15.0	35.2	14.1	35.1	14.8	35.0	15.3	35.0	15.6	34.9	16.0	34.8	16.5
	-12.5	-13.1	37.1	14.6	37.0	15.3	36.9	15.8	36.8	16.1	36.8	16.5	36.7	17.0
	-10.6	-11.1	39.1	15.2	39.0	15.8	38.9	16.3	38.9	16.6	38.8	17.0	38.7	17.5
	-9.4	-10.0	40.4	15.5	40.2	16.1	40.2	16.6	40.1	16.9	40.0	17.2	39.9	17.7
	-8.3	-9.2	41.2	15.7	41.1	16.3	41.0	16.8	40.9	17.1	40.8	17.4	40.8	17.9
	-7.2	-7.8	42.6	15.9	42.5	16.5	42.4	17.0	42.3	17.3	42.3	17.6	42.2	18.1
	-5.6	-6.7	43.8	16.2	43.7	16.8	43.6	17.2	43.5	17.5	43.4	17.8	43.4	18.2
	-3.3	-4.4	46.3	16.6	46.2	17.2	46.1	17.6	46.0	17.9	46.0	18.1	44.3	17.5
	-1.1	-2.2	49.0	17.0	48.9	17.5	48.8	17.9	48.7	18.2	47.6	17.8	44.3	16.3
	1.7	0.0	51.9	17.4	51.8	17.9	51.7	18.3	49.9	17.5	47.6	16.5	44.3	15.2
	3.9	2.2	55.1	17.8	54.9	18.3	52.1	17.1	49.9	16.3	47.6	15.4	44.3	14.1
	6.7	4.4	58.4	18.2	55.4	17.2	52.1	16.0	49.9	15.1	47.6	14.4	44.3	13.2
	8.3	6.1	59.9	17.9	55.4	16.3	52.1	15.1	49.9	14.4	47.6	13.6	44.3	12.5
	10.6	8.3	59.9	16.6	55.4	15.2	52.1	14.1	49.9	13.4	47.6	12.7	44.3	11.7
	12.2	10.0	59.9	15.8	55.4	14.4	52.1	13.4	49.9	12.8	47.6	12.1	44.3	11.2
	13.9	11.7	59.9	15.0	55.4	13.7	52.1	12.7	49.9	12.1	47.6	11.5	44.3	10.6
	15.6	13.3	59.9	14.2	55.4	13.0	52.1	12.1	49.9	11.6	47.6	11.0	44.3	10.2
80	-24.8	-25.0	26.9	12.8	26.8	13.6	26.7	14.1	26.7	14.4	26.6	14.8	26.6	15.3
	-22.8	-23.0	28.5	13.2	28.4	13.9	28.3	14.4	28.2	14.8	28.2	15.1	28.1	15.7
	-19.8	-20.0	31.2	13.9	31.1	14.6	31.0	15.1	31.0	15.4	30.9	15.7	30.8	16.2
	-18.8	-19.0	31.9	14.1	31.8	14.8	31.7	15.3	31.7	15.6	31.6	15.9	31.6	16.4
	-14.7	-15.0	35.2	15.1	35.1	15.7	35.0	16.2	34.9	16.5	34.9	16.8	34.8	17.3
	-12.5	-13.1	37.0	15.6	36.9	16.2	36.9	16.7	36.8	17.0	36.8	17.3	36.7	17.7
	-10.6	-11.1	39.1	16.1	39.0	16.7	38.9	17.2	38.8	17.4	38.8	17.7	38.7	18.2
	-9.4	-10.0	40.3	16.4	40.2	17.0	40.1	17.4	40.1	17.7	40.0	18.0	39.4	18.0
	-8.3	-9.2	41.1	16.6	41.0	17.2	41.0	17.6	40.9	17.8	40.8	18.1	39.4	17.6
	-7.2	-7.8	42.5	16.8	42.4	17.4	42.4	17.8	42.3	18.1	42.2	18.3	39.4	16.8
	-5.6	-6.7	43.7	17.0	43.6	17.6	43.5	18.0	43.5	18.2	42.3	17.8	39.4	16.3
	-3.3	-4.4	46.2	17.4	46.1	17.9	46.0	18.3	44.3	17.5	42.3	16.6	39.4	15.2
	-1.1	-2.2	48.9	17.8	48.8	18.3	46.3	17.2	44.3	16.3	42.3	15.4	39.4	14.2
	1.7	0.0	51.8	18.2	49.3	17.2	46.3	16.0	44.3	15.2	42.3	14.4	39.4	13.2
	3.9	2.2	53.2	17.6	49.3	16.0	46.3	14.9	44.3	14.2	42.3	13.4	39.4	12.4
	6.7	4.4	53.2	16.4	49.3	14.9	46.3	13.9	44.3	13.2	42.3	12.5	39.4	11.6
	8.3	6.1	53.2	15.5	49.3	14.2	46.3	13.2	44.3	12.6	42.3	11.9	39.4	11.0
	10.6	8.3	53.2	14.5	49.3	13.2	46.3	12.3	44.3	11.7	42.3	11.2	39.4	10.3
	12.2	10.0	53.2	13.7	49.3	12.6	46.3	11.7	44.3	11.2	42.3	10.6	39.4	9.84
	13.9	11.7	53.2	13.1	49.3	12.0	46.3	11.2	44.3	10.7	42.3	10.1	39.4	9.39
	15.6	13.3	53.2	12.4	49.3	11.4	46.3	10.7	44.3	10.2	42.3	9.68	39.4	8.97
70	-24.8	-25.0	26.7	14.0	26.7	14.7	26.6	15.1	26.6	15.4	26.5	15.7	26.5	16.2
	-22.8	-23.0	28.3	14.4	28.2	15.0	28.2	15.5	28.1	15.8	28.1	16.1	28.0	16.5
	-19.8	-20.0	31.0	15.0	30.9	15.6	30.9	16.0	30.8	16.3	30.8	16.6	30.7	17.1
	-18.8	-19.0	31.7	15.2	31.7	15.8	31.6	16.3	31.5	16.5	31.5	16.8	31.4	17.3
	-14.7	-15.0	35.0	16.2	34.9	16.7	34.8	17.1	34.8	17.4	34.8	17.7	34.4	17.6
	-12.5	-13.1	36.9	16.6	36.8	17.2	36.7	17.6	36.7	17.8	36.6	18.1	34.4	16.7
	-10.6	-11.1	38.9	17.1	38.8	17.6	38.7	18.0	38.7	18.3	37.0	17.3	34.4	15.8
	-9.4	-10.0	40.1	17.4	40.0	17.9	40.0	18.3	38.8	17.7	37.0	16.7	34.4	15.3
	-8.3	-9.2	41.0	17.5	40.9	18.0	40.5	18.2	38.8	17.2	37.0	16.3	34.4	15.0
	-7.2	-7.8	42.4	17.8	42.3	18.2	40.5	17.4	38.8	16.5	37.0	15.7	34.4	14.4
	-5.6	-6.7	43.5	17.9	43.1	18.1	40.5	16.8	38.8	16.0	37.0	15.1	34.4	13.9
	-3.3	-4.4	46.0	18.3	43.1	16.9	40.5	15.7	38.8	14.9	37.0	14.1	34.4	13.0
	-1.1	-2.2	46.6	17.3	43.1	15.8	40.5	14.7	38.8	13.9	37.0	13.2	34.4	12.2
	1.7	0.0	46.6	16.1	43.1	14.7	40.5	13.7	38.8	13.0	37.0	12.4	34.4	11.4
	3.9	2.2	46.6	15.0	43.1	13.7	40.5	12.8	38.8	12.2	37.0	11.6	34.4	10.7
	6.7	4.4	46.6	14.0	43.1	12.8	40.5	11.9	38.8	11.4	37.0	10.8	34.4	10.0
	8.3	6.1	46.6	13.3	43.1	12.2	40.5	11.4	38.8	10.8	37.0	10.3	34.4	9.54
	10.6	8.3	46.6	12.4	43.1	11.4	40.5	10.6	38.8	10.2	37.0	9.67	34.4	8.96
	12.2	10.0	46.6	11.8	43.1	10.8	40.5	10.1	38.8	9.68	37.0	9.23	34.4	8.56
	13.9	11.7	46.6	11.2	43.1	10.3	40.5	9.68	38.8	9.24	37.0	8.81	34.4	8.18
	15.6	13.3	46.6	10.7	43.1	9.87	40.5	9.24	38.8	8.83	37.0	8.42	34.4	7.83
60	-24.8	-25.0	26.6	15.2	26.5	15.8	26.5	16.1	26.4	16.4	26.4	16.7	26.3	17.1
	-22.8	-23.0	28.1	15.6	28.1	16.1	28.0	16.5	28.0	16.7	27.9	17.0	27.9	17.4
	-19.8	-20.0	30.9	16.1	30.8	16.7	30.7	17.0	30.7	17.3	30.6	17.5	29.5	16.5
	-18.8	-19.0	31.6	16.4	31.5	16.8	31.4	17.2	31.4	17.5	31.4	17.6	29.5	16.2
	-14.7	-15.0	34.8	17.2	34.8	17.7	34.7	17.8	33.2	16.9	31.8	16.0	29.5	14.7
	-12.5	-13.1	36.7	17.7	36.6	18.1	34.7	16.9	33.2	16.0	31.8	15.2	29.5	14.0
	-10.6	-11.1	38.7	18.1	36.9	17.2	34.7	16.0	33.2	15.2	31.8	14.4	29.5	13.2
	-9.4	-10.0	39.9	18.3	36.9	16.7	34.7	15.5	33.2	14.7	31.8	13.9	29.5	12.8
	-8.3	-9.2	39.9	17.9	36.9	16.3	34.7	15.1	33.2	14.4	31.8	13.6	29.5	12.5
	-7.2	-7.8	39.9	17.1	36.9	15.6	34.7	14.5	33.2	13.8	31.8	13.1	29.5	12.1
	-5.6	-6.7	39.9	16.5	36.9	15.1	34.7	14.0	33.2	13.3	31.8	12.7	29.5	11.7
	-3.3	-4.4	39.9	15.4	36.9	14.1	34.7	13.1	33.2	12.5	31.8	11.9	29.5	11.0
	-1.1	-2.2	39.9	14.4	36.9	13.2	34.7	12.3	33.2	11.7	31.8	11.1	29.5	10.3
	1.7	0.0	39.9	13.4	36.9	12.3	34.7	11.5	33.2	11.0	31.8	10.4	29.5	9.64
	3.9	2.2	39.9	12.6	36.9	11.5	34.7	10.8	33.2	10.3	31.8	9.78	29.5	9.06
	6.7	4.4	39.9	11.7	36.9	10.8	34.7	10.1	33.2	9.63	31.8	9.18	29.5	8.51
	8.3	6.1	39.9	11.2	36.9	10.3	34.7	9.62	33.2	9.18	31.8	8.76	29.5	8.13
	10.6	8.3	39.9	10.5	36.9	9.64	34.7	9.03	33.2	8.63	31.8	8.24	29.5	7.66
	12.2	10.0	39.9	9.98	36.9	9.20	34.7	8.63	33.2	8.25	31.8	7.88	29.5	7.33
	13.9	11.7	39.9	9.53	36.9	8.79	34.7	8.25	33.2	7.89	31.8	7.54	29.5	7.02
	15.6	13.3	39.9	9.10	36.9	8.40	34.7	7.89	33.2	7.55	31.8	7.22	29.5	6.73
50	-24.8	-25.0	26.4	16.4	26.4	16.9	26.3	17.2	26.3	16.7	26.3	15.9	24.6	14.6
	-22.8	-23.0	28.0	16.7	27.9	17.2	27.9	17.1	27.7	16.2	26.5	15.4	24.6	14.1
	-19.8	-20.0	30.7	17.3	30.6	17.4	28.9	16.1	27.7	15.3	26.5	14.5	24.6	13.3
	-18.8	-19.0	31.4	17.5	30.8	17.0	28.9	15.8	27.7	15.0	26.5	14.2	24.6	13.1
	-14.7	-15.0	33.3	16.9	30.8	15.4	28.9	14.3	27.7	13.6	26.5	12.9	24.6	11.9
	-12.5	-13.1	33.3	16.0	30.8	14.6	28.9	13.6	27.7	13.0	26.5	12.3	24.6	11.4
	-10.6	-11.1	33.3	15.2	30.8	13.9	28.9	12.9	27.7	12.3	26.5	11.7	24.6	10.8
	-9.4	-10.0	33.3	14.7	30.8	13.5	28.9	12.5	27.7	11.9	26.5	11.3	24.6	10.5
	-8.3	-9.2	33.3	14.4	30.8	13.1	28.9	12.3	27.7	11.7	26.5	11.1	24.6	10.3
	-7.2	-7.8	33.3	13.8	30.8	12.6	28.9	11.8	27.7	11.2	26.5	10.7	24.6	9.87
	-5.6	-6.7	33.3	13.4	30.8	12.2	28.9	11.4	27.7	10.9	26.5	10.4	24.6	9.58
	-3.3	-4.4	33.3	12.5	30.8	11.5	28.9	10.7	27.7	10.2	26.5	9.73	24.6	9.02
	-1.1	-2.2	33.3	11.7	30.8	10.8	28.9	10.1	27.7	9.60	26.5	9.15	24.6	8.49
	1.7	0.0	33.3	11.0	30.8	10.1	28.9	9.44	27.7	9.02	26.5	8.60	24.6	7.99
	3.9	2.2	33.3	10.3	30.8	9.46	28.9	8.87	27.7	8.48	26.5	8.09	24.6	7.52
	6.7	4.4	33.3	9.64	30.8	8.89	28.9	8.34	27.7	7.98	26.5	7.62	24.6	7.10
	8.3	6.1	33.3	9.19	30.8	8.48	28.9	7.97	27.7	7.63	26.5	7.29	24.6	6.79
	10.6	8.3	33.3	8.64	30.8	7.99	28.9	7.51	27.7	7.19	26.5	6.88	24.6	6.42
	12.2	10.0	33.3	8.26	30.8	7.64	28.9	7.19	27.7	6.89	26.5	6.59	24.6	6.16
	13.9	11.7	33.3	7.90	30.8	7.31	28.9	6.89	27.7	6.60	26.5	6.33	24.6	5.91
	15.6	13.3	33.3	7.56	30.8	7.01	28.9	6.60	27.7	6.34	26.5	6.07	24.6	5.68

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ192AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	34.7	9.01	34.6	10.2	34.4	11.1	34.3	11.7	34.2	12.3	34.1	13.2
	-22.8	-23.0	36.5	9.49	36.4	10.7	36.2	11.6	36.1	12.2	36.0	12.7	35.9	13.6
	-19.8	-20.0	39.7	10.3	39.5	11.5	39.4	12.3	39.3	12.9	39.2	13.4	39.0	14.3
	-18.8	-19.0	40.5	10.6	40.3	11.7	40.2	12.6	40.1	13.1	40.0	13.7	39.8	14.5
	-14.7	-15.0	44.1	11.9	43.9	13.0	43.8	13.7	43.7	14.3	43.6	14.8	43.4	15.6
	-12.5	-13.1	46.2	12.6	46.0	13.6	45.9	14.3	45.8	14.8	45.7	15.3	45.5	16.1
	-10.6	-11.1	48.5	13.3	48.3	14.2	48.1	14.9	48.0	15.4	47.9	15.9	47.8	16.6
	-9.4	-10.0	49.9	13.6	49.7	14.6	49.5	15.3	49.4	15.8	49.3	16.2	49.2	16.9
	-8.3	-9.2	50.9	13.9	50.7	14.8	50.5	15.5	50.4	16.0	50.3	16.4	50.2	17.1
	-7.2	-7.8	52.1	14.0	51.9	14.9	51.7	15.6	51.6	16.0	51.5	16.5	51.4	17.1
130	-5.6	-6.7	53.1	14.1	52.9	15.0	52.8	15.6	52.7	16.1	52.6	16.5	52.4	17.1
	-3.3	-4.4	55.3	14.3	55.1	15.1	54.9	15.7	54.8	16.1	54.7	16.5	54.6	17.1
	-1.1	-2.2	57.6	14.4	57.4	15.2	57.2	15.8	57.1	16.2	57.0	16.6	56.9	17.1
	1.7	0.0	60.0	14.6	59.8	15.3	59.7	15.8	59.6	16.2	59.5	16.6	59.3	17.1
	3.9	2.2	62.5	14.7	62.3	15.3	62.2	15.9	62.1	16.2	62.0	16.5	61.8	17.0
	6.7	4.4	65.2	14.7	65.0	15.4	64.8	15.9	64.7	16.2	64.6	16.5	64.5	17.0
	8.3	6.1	67.2	14.8	67.0	15.4	66.8	15.8	66.7	16.1	66.6	16.4	66.5	16.9
	10.6	8.3	71.2	15.2	71.0	15.8	70.8	16.3	70.7	16.5	70.6	16.8	70.5	17.3
	12.2	10.0	74.3	15.6	74.1	16.1	73.9	16.6	73.8	16.8	73.7	17.1	73.1	17.3
	13.9	11.7	77.5	15.9	77.3	16.4	77.2	16.8	77.1	17.1	77.0	17.4	73.1	16.4
	15.6	13.3	80.9	16.2	80.7	16.7	80.6	17.1	80.5	17.4	78.6	17.0	73.1	15.6
	-24.8	-25.0	34.5	10.3	34.4	11.4	34.3	12.2	34.2	12.8	34.1	13.3	34.0	14.2
	-22.8	-23.0	36.4	10.7	36.2	11.8	36.0	12.6	36.0	13.2	35.9	13.7	35.7	14.5
	-19.8	-20.0	39.5	11.5	39.3	12.5	39.2	13.3	39.1	13.9	39.0	14.4	38.9	15.2
	-18.8	-19.0	40.3	11.8	40.1	12.8	40.0	13.6	39.9	14.1	39.8	14.6	39.7	15.4
	-14.7	-15.0	43.9	13.0	43.8	14.0	43.6	14.7	43.5	15.2	43.4	15.6	43.3	16.4
	-12.5	-13.1	46.0	13.6	45.8	14.5	45.7	15.2	45.6	15.7	45.5	16.2	45.4	16.9
	-10.6	-11.1	48.3	14.3	48.1	15.1	48.0	15.8	47.9	16.2	47.8	16.7	47.6	17.4
	-9.4	-10.0	49.7	14.6	49.5	15.5	49.3	16.1	49.3	16.6	49.2	17.0	49.0	17.6
	-8.3	-9.2	50.7	14.9	50.5	15.7	50.3	16.3	50.2	16.8	50.1	17.2	50.0	17.8
	-7.2	-7.8	51.9	14.9	51.7	15.8	51.6	16.4	51.5	16.8	51.4	17.2	51.2	17.8
120	-5.6	-6.7	52.9	15.0	52.7	15.8	52.6	16.4	52.5	16.8	52.4	17.2	52.3	17.8
	-3.3	-4.4	55.1	15.1	54.9	15.9	54.8	16.5	54.7	16.8	54.6	17.2	54.4	17.8
	-1.1	-2.2	57.4	15.2	57.2	15.9	57.1	16.5	57.0	16.8	56.9	17.2	56.7	17.7
	1.7	0.0	59.8	15.3	59.6	16.0	59.5	16.5	59.4	16.8	59.3	17.2	59.1	17.7
	3.9	2.2	62.3	15.4	62.1	16.0	62.0	16.5	61.9	16.8	61.8	17.1	61.7	17.6
	6.7	4.4	65.0	15.4	64.8	16.0	64.6	16.4	64.5	16.7	64.4	17.0	64.3	17.5
	8.3	6.1	67.0	15.4	66.8	16.0	66.7	16.4	66.6	16.7	66.5	17.0	66.3	17.4
	10.6	8.3	71.0	15.8	70.8	16.4	70.6	16.8	70.5	17.0	70.4	17.3	67.5	16.6
	12.2	10.0	74.1	16.2	73.9	16.7	73.8	17.1	73.7	17.3	72.6	17.2	67.5	15.8
	13.9	11.7	77.3	16.5	77.1	16.9	77.0	17.3	76.0	17.2	72.6	16.3	67.5	15.0
	15.6	13.3	80.7	16.7	80.5	17.2	79.4	17.2	76.0	16.3	72.6	15.5	67.5	14.2
	-24.8	-25.0	34.4	11.5	34.2	12.5	34.1	13.3	34.0	13.8	33.9	14.3	33.8	15.1
	-22.8	-23.0	36.2	11.9	36.0	12.9	35.9	13.7	35.8	14.2	35.7	14.7	35.6	15.4
	-19.8	-20.0	39.3	12.7	39.1	13.6	39.0	14.4	38.9	14.8	38.9	15.3	38.7	16.0
	-18.8	-19.0	40.1	12.9	39.9	13.9	39.8	14.6	39.7	15.1	39.6	15.5	39.5	16.3
	-14.7	-15.0	43.7	14.1	43.6	15.0	43.4	15.6	43.4	16.1	43.3	16.5	43.1	17.2
	-12.5	-13.1	45.8	14.7	45.6	15.5	45.5	16.1	45.4	16.6	45.3	17.0	45.2	17.6
	-10.6	-11.1	48.1	15.2	47.9	16.1	47.8	16.7	47.7	17.1	47.6	17.5	47.5	18.1
	-9.4	-10.0	49.5	15.6	49.3	16.4	49.2	17.0	49.1	17.4	49.0	17.8	48.9	18.4
	-8.3	-9.2	50.5	15.8	50.3	16.6	50.2	17.2	50.1	17.5	50.0	17.9	49.9	18.5
	-7.2	-7.8	51.7	15.9	51.5	16.6	51.4	17.2	51.3	17.5	51.2	17.9	51.1	18.5
110	-5.6	-6.7	52.7	15.9	52.5	16.6	52.4	17.2	52.3	17.5	52.2	17.9	52.1	18.5
	-3.3	-4.4	54.9	16.0	54.7	16.7	54.6	17.2	54.5	17.5	54.4	17.9	54.3	18.4
	-1.1	-2.2	57.2	16.0	57.0	16.7	56.9	17.2	56.8	17.5	56.7	17.8	56.6	18.3
	1.7	0.0	59.6	16.1	59.4	16.7	59.3	17.1	59.2	17.4	59.1	17.7	59.0	18.2
	3.9	2.2	62.1	16.1	61.9	16.6	61.8	17.1	61.7	17.4	61.7	17.7	61.5	18.1
	6.7	4.4	64.7	16.1	64.6	16.6	64.4	17.0	64.4	17.3	64.3	17.5	61.9	17.0
	8.3	6.1	66.8	16.0	66.6	16.5	66.5	16.9	66.4	17.2	66.3	17.5	61.9	16.1
	10.6	8.3	70.8	16.4	70.6	16.9	70.5	17.3	69.6	17.3	66.5	16.3	61.9	15.0
	12.2	10.0	73.9	16.7	73.7	17.2	72.7	17.2	69.6	16.4	66.5	15.5	61.9	14.2
	13.9	11.7	77.1	17.0	77.0	17.5	72.7	16.3	69.6	15.5	66.5	14.7	61.9	13.5
	15.6	13.3	80.5	17.3	77.4	16.7	72.7	15.5	69.6	14.7	66.5	14.0	61.9	12.9
	-24.8	-25.0	34.2	12.8	34.0	13.7	33.9	14.4	33.8	14.9	33.8	15.3	33.7	16.0
	-22.8	-23.0	36.0	13.2	35.8	14.1	35.7	14.8	35.6	15.2	35.6	15.7	35.5	16.3
	-19.8	-20.0	39.1	13.9	39.0	14.7	38.8	15.4	38.8	15.8	38.7	16.3	38.6	16.9
	-18.8	-19.0	39.9	14.1	39.7	15.0	39.6	15.6	39.5	16.0	39.5	16.5	39.4	17.1
	-14.7	-15.0	43.5	15.2	43.4	16.0	43.3	16.6	43.2	17.0	43.1	17.4	43.0	18.0
	-12.5	-13.1	45.6	15.7	45.4	16.5	45.3	17.0	45.2	17.4	45.2	17.8	45.1	18.4
	-10.6	-11.1	47.9	16.2	47.7	17.0	47.6	17.5	47.5	17.9	47.4	18.3	47.3	18.8
	-9.4	-10.0	49.3	16.6	49.1	17.3	49.0	17.8	48.9	18.2	48.8	18.5	48.7	19.1
	-8.3	-9.2	50.2	16.8	50.1	17.5	50.0	18.0	49.9	18.3	49.8	18.7	49.7	19.2
	-7.2	-7.8	51.5	16.8	51.3	17.5	51.2	18.0	51.1	18.3	51.0	18.7	50.9	19.2
100	-5.6	-6.7	52.5	16.8	52.3	17.5	52.2	18.0	52.2	18.3	52.1	18.6	52.0	19.1
	-3.3	-4.4	54.7	16.8	54.5	17.4	54.4	17.9	54.3	18.2	54.2	18.5	54.1	19.0
	-1.1	-2.2	57.0	16.8	56.8	17.4	56.7	17.9	56.6	18.2	56.5	18.4	56.2	18.8
	1.7	0.0	59.4	16.8	59.2	17.4	59.1	17.8	59.0	18.1	59.0	18.3	56.2	17.5
	3.9	2.2	61.9	16.8	61.8	17.3	61.6	17.7	61.6	18.0	60.5	17.8	56.2	16.3
	6.7	4.4	64.5	16.7	64.4	17.2	64.3	17.6	63.3	17.4	60.5	16.5	56.2	15.2
	8.3	6.1	66.6	16.7	66.4	17.1	66.1	17.4	63.3	16.5	60.5	15.7	56.2	14.4
	10.6	8.3	70.5	17.0	70.4	17.5	66.1	16.2	63.3	15.4	60.5	14.6	56.2	13.4
	12.2	10.0	73.7	17.3	70.4	16.6	66.1	15.4	63.3	14.6	60.5	13.9	56.2	12.8
	13.9	11.7	76.0	17.2	70.4	15.7	66.1	14.6	63.3	13.9	60.5	13.2	56.2	12.1
	15.6	13.3	76.0	16.4	70.4	14.9	66.1	13.9	63.3	13.2	60.5	12.5	56.2	11.6
	-24.8	-25.0	30.5	14.0	30.4	14.9	30.3	15.5	30.2	15.9	30.1	16.3	30.0	16.9
	-22.8	-23.0	32.1	14.4	32.0	15.2	31.9	15.8	31.8	16.2	31.7	16.6	31.6	17.3
	-19.8	-20.0	34.9	15.0	34.8	15.8	34.7	16.4	34.6	16.8	34.5	17.2	34.4	17.8
	-18.8	-19.0	35.6	15.3	35.5	16.0	35.4	16.6	35.3	17.0	35.2	17.4	35.1	18.0
	-14.7	-15.0	38.8	16.2	38.7	17.0	38.6	17.5	38.5	17.9	38.5	18.2	38.4	18.8
	-12.5	-13.1	40.7	16.7	40.6	17.4	40.4	17.9	40.4	18.3	40.3	18.6	40.2	19.2
	-10.6	-11.1	42.7	17.2	42.6	17.9	42.5	18.4	42.4	18.7	42.3	19.1	42.2	19.6
	-9.4	-10.0	44.0	17.5	43.8	18.2	43.7	18.7	43.6	19.0	43.6	19.3	43.5	19.8
	-8.3	-9.2	44.8	17.7	44.7	18.3	44.6	18.8	44.5	19.1	44.5	19.4	44.3	19.9
	-7.2	-7.8	46.4	17.7	46.2	18.3	46.1	18.8	46.1	19.1	46.0	19.4	45.9	19.7
90	-5.6	-6.7	47.7	17.7	47.5	18.3	47.4	18.7	47.3	19.0	47.3	19.3	47.2	19.1
	-3.3	-4.4	50.4	17.7	50.3	18.2	50.2	18.6	50.1	18.9	50.0	19.2	49.9	17.8
	-1.1	-2.2	53.4	17.6	53.2	18.2	53.1	18.5	53.0	18.8	53.0	18.1	50.6	16.5
	1.7	0.0	56.5	17.6	56.4	18.1	56.3	18.4	56.2	17.8	54.4	16.8	50.6	15.4
	3.9	2.2	59.9	17.5	59.8	18.0	59.5	17.4	57.0	16.5	54.4	15.6	50.6	14.4
	6.7	4.4	63.5	17.4	63.3	17.5	59.5	16.2	57.0	15.4	54.4	14.6	50.6	13.4
	8.3	6.1	66.4	17.3	63.3	16.5	59.5	15.4	57.0	14.6	54.4	13.8	50.6	12.7
	10.6	8.3	68.4	16.9	63.3	15.4	59.5	14.3	57.0	13.6	54.4	12.9	50.6	11.9
	12.2	10.0	68.4	16.0	63.3	14.6	59.5	13.6	57.0	13.0	54.4	12.3	50.6	11.4
	13.9	11.7	68.4	15.2	63.3	13.9	59.5	12.9	57.0	12.3	54.4	11.7	50.6	10.8
	15.6	13.3	68.4	14.4	63.3	13.2	59.5	12.3	57.0	11.7	54.4	11.2	50.6	10.3
	-24.8	-25.0	33.8	15.3	33.7	16.0	33.6	16.6	33.5	16.9	33.5	17.3	33.4	17.9
	-22.8	-23.0	35.6	15.6	35.5	16.3	35.4	16.9	35.3	17.3	35.2	17.6	35.2	18.2
	-19.8	-20.0	38.7	16.2	38.6	16.9	38.5	17.4	38.4	17.8	38.4	18.1	38.3	18.6
	-18.8	-19.0	39.5	16.4	39.4	17.1	39.3	17.6	39.2	18.0	39.1	18.3	39.1	18.8
	-14.7	-15.0	43.1	17.3	43.0	18.0	42.9	18.4	42.8	18.8	42.8	19.1	42.7	19.6
	-12.5	-13.1	45.2	17.8	45.1	18.4	45.0	18.8	44.9	19.2	44.8	19.5	44.8	19.9
	-10.6	-11.1	47.4	18.2	47.3	18.8	47.2	19.3	47.2	19.6	47.1	19.9	45.0	18.9
	-9.4	-10.0	48.8	18.5	48.7	19.1	48.6	19.5	48.6	19.8	48.4	20.0	45.0	18.3
	-8.3	-9.2	49.8	18.7	49.7	19.2	49.6	19.6	49.5	19.9	48.4	19.5	45.0	17.8
	-7.2	-7.8	51.1	18.6	50.9	19.2	50.8	19.6	50.6	19.8	48.4	18.7	45.0	17.1
80	-5.6	-6.7	52.1	18.6	52.0	19.1	51.9	19.5	50.6	19.1	48.4	18.0	45.0	16.5
	-3.3	-4.4	54.3	18.5	54.1	19.0	52.9	18.7	50.6	17.8	48.4	16.8	45.0	15.4
	-1.1	-2.2	56.5	18.4	56.3	18.8	52.9	17.4	50.6	16.6	48.4	15.7	45.0	14.4
	1.7	0.0	59.0	18.3	56.3	17.5	52.9	16.2	50.6	15.4	48.4	14.6	45.0	13.4
	3.9	2.2	60.8	17.9	56.3	16.3	52.9	15.1	50.6	14.4	48.4	13.6	45.0	12.6
	6.7	4.4	60.8	16.6	56.3	15.2	52.9	14.1	50.6	13.4	48.4	12.7	45.0	11.7
	8.3	6.1	60.8	15.8	56.3	14.4	52.9	13.4	50.6	12.8	48.4	12.1	45.0	11.2
	10.6	8.3	60.8	14.7	56.3	13.4	52.9	12.5	50.6	11.9	48.4	11.3	45.0	10.5
	12.2	10.0	60.8	14.0	56.3	12.8	52.9	11.9	50.6	11.4	48.4	10.8	45.0	9.99
	13.9	11.7	60.8	13.3	56.3	12.2	52.9	11.4	50.6	10.8	48.4	10.3	45.0	9.54
	15.6	13.3	60.8	12.6	56.3	11.6	52.9	10.8	50.6	10.3	48.4	9.83	45.0	9.11
	-24.8	-25.0	33.6	16.5	33.5	17.2	33.4	17.7	33.4	18.0	33.3	18.3	33.2	18.8
	-22.8	-23.0	35.4	16.8	35.3	17.5	35.2	18.0	35.1	18.3	35.1	18.6	35.0	19.1
	-19.8	-20.0	38.5	17.4	38.4	18.0	38.3	18.4	38.3	18.8	38.2	19.1	38.1	19.5
	-18.8	-19.0	39.3	17.6	39.2	18.2	39.1	18.6	39.0	18.9	39.0	19.2	38.9	19.7
	-14.7	-15.0	42.9	18.4	42.8	18.9	42.7	19.4	42.7	19.6	42.3	19.6	39.4	17.9
	-12.5	-13.1	45.0	18.8	44.9	19.3	44.8	19.7	44.3	19.6	42.3	18.6	39.4	17.0
	-10.6	-11.1	47.2	19.2	47.1	19.7	46.3	19.6	44.3	18.6	42.3	17.6	39.4	16.1
	-9.4	-10.0	48.6	19.5	48.5	20.0	46.3	18.9	44.3	18.0	42.3	17.0	39.4	15.6
	-8.3	-9.2	49.6	19.6	49.3	19.9	46.3	18.5	44.3	17.5	42.3	16.6	39.4	15.2
	-7.2	-7.8	50.9	19.5	49.3	19.1	46.3	17.7	44.3	16.8	42.3	15.9	39.4	14.6
70	-5.6	-6.7	51.9	19.5	49.3	18.4	46.3	17.1	44.3	16.2	42.3	15.4	39.4	14.1
	-3.3	-4.4	53.2	18.9	49.3	17.2	46.3	16.0	44.3	15.2	42.3	14.4	39.4	13.2
	-1.1	-2.2	53.2	17.6	49.3	16.0	46.3	14.9	44.3	14.1	42.3	13.4	39.4	12.4
	1.7	0.0	53.2	16.4	49.3	14.9	46.3	13.9	44.3	13.2	42.3	12.5	39.4	11.6
	3.9	2.2	53.2	15.2	49.3	13.9	46.3	13.0	44.3	12.3	42.3	11.7	39.4	10.8
	6.7	4.4	53.2	14.2	49.3	13.0	46.3	12.1	44.3	11.6	42.3	11.0	39.4	10.2
	8.3	6.1	53.2	13.5	49.3	12.4	46.3	11.5	44.3	11.0	42.3	10.5	39.4	9.69
	10.6	8.3	53.2	12.6	49.3	11.6	46.3	10.8	44.3	10.3	42.3	9.82	39.4	9.10
	12.2	10.0	53.2	12.0	49.3	11.0	46.3	10.3	44.3	9.83	42.3	9.37	39.4	8.69
	13.9	11.7	53.2	11.4	49.3	10.5	46.3	9.83	44.3	9.39	42.3	8.95	39.4	8.31
	15.6	13.3	53.2	10.9	49.3	10.0	46.3	9.39	44.3	8.97	42.3	8.56	39.4	7.95
	-24.8	-25.0	33.4	17.8	33.3	18.3	33.3	18.7	33.2	19.0	33.2	19.3	33.1	18.4
	-22.8	-23.0	35.2	18.1	35.1	18.6	35.0	19.0	35.0	19.3	34.9	19.4	33.7	17.8
	-19.8	-20.0	38.3	18.6	38.2	19.1	38.1	19.5	38.0	19.4	36.3	18.3	33.7	16.8
	-18.8	-19.0	39.1	18.7	39.0	19.2	38.9	19.6	38.0	18.9	36.3	17.9	33.7	16.4
	-14.7	-15.0	42.7	19.5	42.2	19.5	39.7	18.1	38.0	17.2	36.3	16.2	33.7	14.9
	-12.5	-13.1	44.8	19.8	42.2	18.5	39.7	17.2	38.0	16.3	36.3	15.4	33.7	14.2
	-10.6	-11.1	45.6	19.2	42.2	17.5	39.7	16.2	38.0	15.4	36.3	14.6	33.7	13.4
	-9.4	-10.0	45.6	18.6	42.2	16.9	39.7	15.7	38.0	14.9	36.3	14.2	33.7	13.0
	-8.3	-9.2	45.6	18.1	42.2	16.5	39.7	15.3	38.0	14.6	36.3	13.8	33.7	12.7
	-7.2	-7.8	45.6	17.4	42.2	15.8	39.7	14.7	38.0	14.0	36.3	13.3	33.7	12.2
60	-5.6	-6.7	45.6	16.8	42.2	15.3	39.7	14.3	38.0	13.6	36.3	12.9	33.7	11.9
	-3.3	-4.4	45.6	15.7	42.2	14.3	39.7	13.3	38.0	12.7	36.3	12.1	33.7	11.1
	-1.1	-2.2	45.6	14.6	42.2	13.4	39.7	12.5	38.0	11.9	36.3	11.3	33.7	10.4
	1.7	0.0	45.6	13.7	42.2	12.5	39.7	11.7	38.0	11.1	36.3	10.6	33.7	9.79
	3.9	2.2	45.6	12.8	42.2	11.7	39.7	10.9	38.0	10.4	36.3	9.93	33.7	9.20
	6.7	4.4	45.6	11.9	42.2	11.0	39.7	10.2	38.0	9.78	36.3	9.32	33.7	8.65
	8.3	6.1	45.6	11.4	42.2	10.4	39.7	9.77	38.0	9.33	36.3	8.90	33.7	8.26
	10.6	8.3	45.6	10.6	42.2	9.79	39.7	9.17	38.0	8.77	36.3	8.37	33.7	7.78
	12.2	10.0	45.6	10.1	42.2	9.35	39.7	8.76	38.0	8.38	36.3	8.00	33.7	7.45
	13.9	11.7	45.6	9.68	42.2	8.93	39.7	8.38	38.0	8.01	36.3	7.66	33.7	7.13
	15.6	13.3	45.6	9.24	42.2	8.53	39.7	8.01	38.0	7.67	36.3	7.34	33.7	6.84
	-24.8	-25.0	33.2	19.0	33.1	19.3	33.1	17.9	31.7	17.0	30.2	16.1	28.1	14.8
	-22.8	-23.0	35.0	19.3	34.9	18.7	33.1	17.4	31.7	16.5	30.2	15.6	28.1	14.3
	-19.8	-20.0	38.0	19.4	35.2	17.6	33.1	16.4	31.7	15.5	30.2	14.7	28.1	13.5
	-18.8	-19.0	38.0	19.0	35.2	17.3	33.1	16.0	31.7	15.2	30.2	14.4	28.1	13.3
	-14.7	-15.0	38.0	17.2	35.2	15.7	33.1	14.6	31.7	13.8	30.2	13.1	28.1	12.1
	-12.5	-13.1	38.0	16.3	35.2	14.9	33.1	13.8	31.7	13.2	30.2	12.5	28.1	11.5
	-10.6	-11.1	38.0	15.4	35.2	14.1	33.1	13.1	31.7	12.5	30.2	11.9	28.1	11.0
	-9.4	-10.0	38.0	15.0	35.2	13.7	33.1	12.7	31.7	12.1	30.2	11.5	28.1	10.6
	-8.3	-9.2	38.0	14.6	35.2	13.4	33.1	12.4	31.7	11.9	30.2	11.3	28.1	10.4
	-7.2	-7.8	38.0	14.0	35.2	12.8	33.1	12.0	31.7	11.4	30.2	10.8	28.1	10.0
50	-5.6	-6.7	38.0	13.6	35.2	12.4	33.1	11.6	31.7	11.1	30.2	10.5	28.1	9.73
	-3.3	-4.4	38.0	12.7	35.2	11.6	33.1	10.9	31.7	10.4	30.2	9.89	28.1	9.16
	-1.1	-2.2	38.0	11.9	35.2	10.9	33.1	10.2	31.7	9.75	30.2	9.29	28.1	8.62
	1.7	0.0	38.0	11.1	35.2	10.2	33.1	9.59	31.7	9.16	30.2	8.74	28.1	8.11
	3.9	2.2	38.0	10.4	35.2	9.61	33.1	9.01	31.7	8.61	30.2	8.22	28.1	7.64
	6.7	4.4	38.0	9.79	35.2	9.03	33.1	8.47	31.7	8.10	30.2	7.74	28.1	7.21
	8.3	6.1	38.0	9.34	35.2	8.62	33.1	8.09	31.7	7.75	30.2	7.40	28.1	6.90
	10.6	8.3	38.0	8.78	35.2	8.11	33.1	7.63	31.7	7.30	30.2	6.99	28.1	6.52
	12.2	10.0	38.0	8.39	35.2	7.76	33.1	7.30	31.7	7.00	30.2	6.70	28.1	6.26
	13.9	11.7	38.0	8.02	35.2	7.43	33.1	6.99	31.7	6.71	30.2	6.42	28.1	6.01
	15.6	13.3	38.0	7.68	35.2	7.12	33.1	6.71	31.7	6.44	30.2	6.17	28.1	5.77

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ216AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	35.9	7.07	35.7	8.44	35.5	9.46	35.4	10.1	35.3	10.8	35.2	11.9
	-22.8	-23.0	37.7	7.59	37.5	8.93	37.4	9.93	37.2	10.6	37.1	11.3	37.0	12.3
	-19.8	-20.0	40.9	8.50	40.7	9.78	40.6	10.7	40.4	11.4	40.3	12.0	40.2	13.0
	-18.8	-19.0	41.7	8.84	41.5	10.1	41.3	11.0	41.2	11.7	41.1	12.3	40.9	13.2
	-14.7	-15.0	45.4	10.3	45.2	11.4	45.0	12.3	44.9	12.9	44.8	13.5	44.6	14.3
	-12.5	-13.1	47.5	11.0	47.3	12.1	47.1	12.9	47.0	13.5	46.9	14.1	46.7	14.9
	-10.6	-11.1	49.8	11.7	49.5	12.8	49.4	13.6	49.3	14.1	49.1	14.7	49.0	15.5
	-9.4	-10.0	51.2	12.1	50.9	13.2	50.8	14.0	50.7	14.5	50.5	15.0	50.4	15.8
	-8.3	-9.2	52.2	12.4	52.0	13.4	51.8	14.2	51.7	14.7	51.6	15.2	51.4	16.0
	-7.2	-7.8	53.8	12.8	53.6	13.8	53.4	14.6	53.3	15.1	53.2	15.5	53.0	16.3
	-5.6	-6.7	55.2	13.1	54.9	14.1	54.8	14.8	54.6	15.3	54.5	15.8	54.4	16.5
	-3.3	-4.4	58.0	13.7	57.8	14.6	57.6	15.3	57.5	15.8	57.4	16.2	57.3	16.9
	-1.1	-2.2	61.1	14.3	60.9	15.2	60.7	15.8	60.6	16.3	60.5	16.7	60.4	17.3
	1.7	0.0	64.5	14.9	64.2	15.7	64.1	16.3	63.9	16.7	63.8	17.1	63.7	17.7
	3.9	2.2	68.0	15.4	67.8	16.1	67.6	16.7	67.5	17.1	67.4	17.5	67.2	18.0
	6.7	4.4	71.7	15.9	71.5	16.6	71.3	17.1	71.2	17.5	71.1	17.8	70.9	18.4
	8.3	6.1	74.6	16.2	74.4	16.9	74.2	17.4	74.1	17.7	74.0	18.1	73.8	18.6
	10.6	8.3	79.1	16.7	78.8	17.4	78.7	17.9	78.5	18.2	78.4	18.5	78.3	19.0
	12.2	10.0	82.5	17.1	82.3	17.7	82.1	18.2	82.0	18.5	81.9	18.8	81.7	19.3
	13.9	11.7	86.1	17.5	85.9	18.1	85.7	18.5	85.6	18.8	85.5	19.1	82.2	18.5
	15.6	13.3	89.9	17.8	89.6	18.4	89.5	18.8	89.4	19.1	88.4	19.1	82.2	17.5
120	-24.8	-25.0	35.7	8.48	35.5	9.74	35.3	10.7	35.2	11.3	35.1	12.0	35.0	12.9
	-22.8	-23.0	37.5	8.97	37.3	10.2	37.2	11.1	37.1	11.7	37.0	12.4	36.8	13.3
	-19.8	-20.0	40.7	9.83	40.5	11.0	40.4	11.9	40.3	12.5	40.1	13.1	40.0	14.0
	-18.8	-19.0	41.5	10.1	41.3	11.3	41.1	12.2	41.0	12.8	40.9	13.3	40.8	14.2
	-14.7	-15.0	45.2	11.5	45.0	12.5	44.8	13.4	44.7	13.9	44.6	14.4	44.4	15.2
	-12.5	-13.1	47.2	12.1	47.0	13.2	46.9	14.0	46.8	14.5	46.7	15.0	46.5	15.8
	-10.6	-11.1	49.5	12.8	49.3	13.8	49.2	14.6	49.1	15.1	49.0	15.6	48.8	16.3
	-9.4	-10.0	50.9	13.2	50.7	14.2	50.6	14.9	50.5	15.4	50.4	15.9	50.2	16.6
	-8.3	-9.2	51.9	13.5	51.7	14.4	51.6	15.1	51.5	15.6	51.4	16.1	51.2	16.8
	-7.2	-7.8	53.6	13.8	53.4	14.8	53.2	15.5	53.1	15.9	53.0	16.4	52.8	17.1
	-5.6	-6.7	54.9	14.1	54.7	15.0	54.6	15.7	54.5	16.1	54.4	16.6	54.2	17.3
	-3.3	-4.4	57.8	14.7	57.6	15.5	57.4	16.2	57.3	16.6	57.2	17.0	57.1	17.6
	-1.1	-2.2	60.9	15.2	60.7	16.0	60.5	16.6	60.4	17.0	60.3	17.4	60.2	18.0
	1.7	0.0	64.2	15.7	64.0	16.5	63.9	17.0	63.8	17.4	63.6	17.8	63.5	18.3
	3.9	2.2	67.7	16.2	67.5	16.9	67.4	17.4	67.3	17.8	67.2	18.1	67.0	18.6
	6.7	4.4	71.5	16.6	71.3	17.3	71.1	17.8	71.0	18.1	70.9	18.4	70.7	18.9
	8.3	6.1	74.4	16.9	74.2	17.5	74.0	18.0	73.9	18.3	73.8	18.6	73.7	19.1
	10.6	8.3	78.8	17.4	78.6	18.0	78.5	18.4	78.4	18.7	78.2	19.0	75.9	18.7
	12.2	10.0	82.3	17.8	82.1	18.3	81.9	18.8	81.8	19.0	81.6	19.3	75.9	17.7
	13.9	11.7	85.9	18.1	85.7	18.6	85.5	19.0	85.4	19.3	81.6	18.3	75.9	16.8
	15.6	13.3	89.6	18.4	89.4	18.9	89.3	19.3	85.5	18.3	81.6	17.4	75.9	16.0
110	-24.8	-25.0	35.5	9.90	35.3	11.1	35.2	11.9	35.1	12.5	35.0	13.1	34.8	13.9
	-22.8	-23.0	37.3	10.4	37.1	11.5	37.0	12.3	36.9	12.9	36.8	13.5	36.6	14.3
	-19.8	-20.0	40.5	11.2	40.3	12.2	40.2	13.0	40.1	13.6	40.0	14.1	39.8	14.9
	-18.8	-19.0	41.3	11.4	41.1	12.5	40.9	13.3	40.8	13.8	40.7	14.4	40.6	15.2
	-14.7	-15.0	44.9	12.7	44.7	13.7	44.6	14.4	44.5	14.9	44.4	15.4	44.3	16.1
	-12.5	-13.1	47.0	13.3	46.8	14.3	46.7	15.0	46.6	15.4	46.5	15.9	46.3	16.6
	-10.6	-11.1	49.3	13.9	49.1	14.8	49.0	15.5	48.9	16.0	48.8	16.4	48.6	17.1
	-9.4	-10.0	50.7	14.3	50.5	15.2	50.4	15.9	50.3	16.3	50.2	16.7	50.0	17.4
	-8.3	-9.2	51.7	14.5	51.5	15.4	51.4	16.1	51.3	16.5	51.2	16.9	51.0	17.6
	-7.2	-7.8	53.3	14.9	53.1	15.7	53.0	16.3	52.9	16.8	52.8	17.2	52.7	17.8
	-5.6	-6.7	54.7	15.1	54.5	15.9	54.4	16.6	54.3	17.0	54.2	17.4	54.0	18.0
	-3.3	-4.4	57.6	15.6	57.4	16.4	57.2	17.0	57.1	17.4	57.0	17.7	56.9	18.3
	-1.1	-2.2	60.7	16.1	60.5	16.8	60.3	17.4	60.2	17.7	60.1	18.1	60.0	18.6
	1.7	0.0	64.0	16.5	63.8	17.2	63.7	17.7	63.6	18.1	63.5	18.4	63.3	18.9
	3.9	2.2	67.5	17.0	67.3	17.6	67.2	18.1	67.1	18.4	67.0	18.7	66.8	19.2
	6.7	4.4	71.2	17.3	71.0	17.9	70.9	18.4	70.8	18.7	70.7	19.0	69.6	19.1
	8.3	6.1	74.2	17.6	74.0	18.2	73.8	18.6	73.7	18.9	73.6	19.2	69.6	18.1
	10.6	8.3	78.6	18.1	78.4	18.6	78.3	19.0	78.2	19.3	74.8	18.3	69.6	16.8
	12.2	10.0	82.1	18.4	81.9	18.9	81.7	19.3	78.3	18.4	74.8	17.4	69.6	16.0
	13.9	11.7	85.7	18.7	85.5	19.2	81.8	18.4	78.3	17.4	74.8	16.5	69.6	15.2
	15.6	13.3	89.4	19.0	87.1	18.8	81.8	17.4	78.3	16.6	74.8	15.7	69.6	14.5
100	-24.8	-25.0	35.2	11.3	35.1	12.4	35.0	13.1	34.9	13.7	34.8	14.2	34.7	15.0
	-22.8	-23.0	37.1	11.7	36.9	12.8	36.8	13.5	36.7	14.0	36.6	14.6	36.5	15.3
	-19.8	-20.0	40.3	12.5	40.1	13.5	40.0	14.2	39.9	14.7	39.8	15.2	39.7	15.9
	-18.8	-19.0	41.0	12.7	40.9	13.7	40.7	14.4	40.7	14.9	40.6	15.4	40.4	16.1
	-14.7	-15.0	44.7	13.9	44.5	14.8	44.4	15.5	44.3	15.9	44.2	16.4	44.1	17.0
	-12.5	-13.1	46.8	14.5	46.6	15.3	46.5	16.0	46.4	16.4	46.3	16.8	46.2	17.5
	-10.6	-11.1	49.1	15.1	48.9	15.9	48.8	16.5	48.7	16.9	48.6	17.3	48.5	18.0
	-9.4	-10.0	50.5	15.4	50.3	16.2	50.2	16.8	50.1	17.2	50.0	17.6	49.9	18.2
	-8.3	-9.2	51.5	15.6	51.3	16.4	51.2	17.0	51.1	17.4	51.0	17.8	50.9	18.4
	-7.2	-7.8	53.1	15.9	52.9	16.7	52.8	17.2	52.7	17.6	52.6	18.0	52.5	18.6
	-5.6	-6.7	54.5	16.1	54.3	16.9	54.2	17.4	54.1	17.8	54.0	18.2	53.8	18.7
	-3.3	-4.4	57.3	16.6	57.2	17.3	57.0	17.8	56.9	18.1	56.9	18.5	56.7	19.0
	-1.1	-2.2	60.4	17.0	60.3	17.6	60.1	18.1	60.0	18.5	60.0	18.8	59.8	19.3
	1.7	0.0	63.8	17.4	63.6	18.0	63.4	18.5	63.4	18.8	63.3	19.1	63.1	19.6
	3.9	2.2	67.3	17.7	67.1	18.3	67.0	18.8	66.9	19.1	66.8	19.4	63.3	18.3
	6.7	4.4	71.0	18.1	70.8	18.6	70.7	19.1	70.6	19.3	68.0	18.5	63.3	17.0
	8.3	6.1	73.9	18.3	73.8	18.8	73.6	19.2	71.2	18.6	68.0	17.6	63.3	16.1
	10.6	8.3	78.4	18.7	78.2	19.2	74.4	18.2	71.2	17.3	68.0	16.4	63.3	15.1
	12.2	10.0	81.8	19.0	79.2	18.6	74.4	17.3	71.2	16.4	68.0	15.6	63.3	14.3
	13.9	11.7	85.4	19.3	79.2	17.6	74.4	16.4	71.2	15.6	68.0	14.8	63.3	13.6
	15.6	13.3	85.5	18.4	79.2	16.8	74.4	15.6	71.2	14.8	68.0	14.1	63.3	13.0
90	-24.8	-25.0	34.1	12.7	33.9	13.7	33.8	14.4	33.7	14.9	33.7	15.3	33.6	16.0
	-22.8	-23.0	35.8	13.1	35.7	14.0	35.6	14.7	35.5	15.2	35.4	15.7	35.3	16.4
	-19.8	-20.0	38.9	13.8	38.8	14.7	38.6	15.4	38.6	15.8	38.5	16.2	38.4	16.9
	-18.8	-19.0	39.7	14.0	39.5	14.9	39.4	15.6	39.3	16.0	39.3	16.4	39.1	17.1
	-14.7	-15.0	43.2	15.1	43.1	15.9	43.0	16.5	42.9	16.9	42.8	17.3	42.7	17.9
	-12.5	-13.1	45.3	15.6	45.1	16.4	45.0	17.0	44.9	17.4	44.8	17.8	44.7	18.4
	-10.6	-11.1	47.5	16.2	47.3	16.9	47.2	17.5	47.1	17.8	47.0	18.2	46.9	18.8
	-9.4	-10.0	48.8	16.5	48.7	17.2	48.6	17.8	48.5	18.1	48.4	18.5	48.3	19.0
	-8.3	-9.2	49.8	16.7	49.7	17.4	49.5	17.9	49.5	18.3	49.4	18.6	49.3	19.2
	-7.2	-7.8	51.5	16.9	51.4	17.6	51.2	18.1	51.2	18.5	51.1	18.8	51.0	19.3
	-5.6	-6.7	52.9	17.1	52.8	17.8	52.7	18.3	52.6	18.6	52.5	19.0	52.4	19.5
	-3.3	-4.4	56.0	17.5	55.8	18.1	55.7	18.6	55.6	18.9	55.6	19.3	55.4	19.7
	-1.1	-2.2	59.3	17.9	59.1	18.5	59.0	18.9	58.9	19.2	58.8	19.5	56.9	18.6
	1.7	0.0	62.8	18.2	62.6	18.8	62.5	19.2	62.4	19.5	61.2	18.9	56.9	17.3
	3.9	2.2	66.5	18.5	66.4	19.1	66.3	19.5	64.1	18.5	61.2	17.6	56.9	16.1
	6.7	4.4	70.5	18.8	70.4	19.3	67.0	18.2	64.1	17.3	61.2	16.4	56.9	15.1
	8.3	6.1	73.7	19.0	71.2	18.6	67.0	17.3	64.1	16.4	61.2	15.5	56.9	14.3
	10.6	8.3	77.0	19.0	71.2	17.3	67.0	16.1	64.1	15.3	61.2	14.5	56.9	13.4
	12.2	10.0	77.0	18.0	71.2	16.4	67.0	15.3	64.1	14.5	61.2	13.8	56.9	12.7
	13.9	11.7	77.0	17.1	71.2	15.6	67.0	14.5	64.1	13.8	61.2	13.2	56.9	12.1
	15.6	13.3	77.0	16.2	71.2	14.8	67.0	13.8	64.1	13.2	61.2	12.5	56.9	11.6
80	-24.8	-25.0	34.8	14.1	34.7	15.0	34.6	15.6	34.5	16.0	34.5	16.4	34.4	17.1
	-22.8	-23.0	36.6	14.5	36.5	15.3	36.4	15.9	36.3	16.3	36.3	16.8	36.2	17.4
	-19.8	-20.0	39.8	15.1	39.7	15.9	39.6	16.5	39.5	16.9	39.4	17.3	39.3	17.9
	-18.8	-19.0	40.6	15.3	40.4	16.1	40.3	16.7	40.3	17.1	40.2	17.5	40.1	18.1
	-14.7	-15.0	44.2	16.3	44.1	17.0	44.0	17.6	43.9	17.9	43.9	18.3	43.7	18.8
	-12.5	-13.1	46.3	16.8	46.2	17.5	46.1	18.0	46.0	18.4	45.9	18.7	45.8	19.2
	-10.6	-11.1	48.6	17.3	48.5	17.9	48.4	18.4	48.3	18.8	48.2	19.1	48.1	19.6
	-9.4	-10.0	50.0	17.6	49.9	18.2	49.8	18.7	49.7	19.0	49.6	19.3	49.5	19.8
	-8.3	-9.2	51.0	17.7	50.9	18.4	50.8	18.9	50.7	19.2	50.6	19.5	50.5	20.0
	-7.2	-7.8	52.6	18.0	52.5	18.6	52.4	19.0	52.3	19.3	52.2	19.6	50.6	19.2
	-5.6	-6.7	54.0	18.1	53.8	18.7	53.7	19.2	53.7	19.5	53.6	19.8	50.6	18.6
	-3.3	-4.4	56.9	18.5	56.7	19.0	56.6	19.4	56.6	19.7	54.4	18.9	50.6	17.3
	-1.1	-2.2	60.0	18.8	59.8	19.3	59.5	19.6	57.0	18.6	54.4	17.6	50.6	16.2
	1.7	0.0	63.3	19.1	63.1	19.6	59.5	18.2	57.0	17.3	54.4	16.4	50.6	15.1
	3.9	2.2	66.8	19.3	63.3	18.3	59.5	17.0	57.0	16.1	54.4	15.3	50.6	14.1
	6.7	4.4	68.4	18.7	63.3	17.0	59.5	15.8	57.0	15.1	54.4	14.3	50.6	13.2
	8.3	6.1	68.4	17.7	63.3	16.2	59.5	15.0	57.0	14.3	54.4	13.6	50.6	12.6
	10.6	8.3	68.4	16.5	63.3	15.1	59.5	14.1	57.0	13.4	54.4	12.7	50.6	11.8
	12.2	10.0	68.4	15.7	63.3	14.3	59.5	13.4	57.0	12.8	54.4	12.1	50.6	11.2
	13.9	11.7	68.4	14.9	63.3	13.7	59.5	12.7	57.0	12.2	54.4	11.6	50.6	10.7
	15.6	13.3	68.4	14.2	63.3	13.0	59.5	12.2	57.0	11.6	54.4	11.0	50.6	10.2
70	-24.8	-25.0	34.6	15.5	34.5	16.3	34.4	16.8	34.3	17.2	34.3	17.6	34.2	18.1
	-22.8	-23.0	36.4	15.9	36.3	16.6	36.2	17.1	36.1	17.5	36.1	17.9	36.0	18.4
	-19.8	-20.0	39.6	16.4	39.4	17.1	39.4	17.7	39.3	18.0	39.2	18.3	39.1	18.9
	-18.8	-19.0	40.3	16.7	40.2	17.3	40.1	17.8	40.1	18.2	40.0	18.5	39.9	19.0
	-14.7	-15.0	44.0	17.5	43.9	18.1	43.8	18.6	43.7	18.9	43.7	19.3	43.6	19.7
	-12.5	-13.1	46.1	18.0	46.0	18.6	45.9	19.0	45.8	19.3	45.7	19.6	44.3	19.1
	-10.6	-11.1	48.4	18.4	48.2	19.0	48.2	19.4	48.1	19.7	47.6	19.7	44.3	18.1
	-9.4	-10.0	49.8	18.7	49.6	19.2	49.6	19.6	49.5	19.9	47.6	19.1	44.3	17.5
	-8.3	-9.2	50.8	18.8	50.7	19.4	50.6	19.8	49.9	19.7	47.6	18.6	44.3	17.1
	-7.2	-7.8	52.4	19.0	52.3	19.5	52.1	19.9	49.9	18.8	47.6	17.8	44.3	16.4
	-5.6	-6.7	53.8	19.1	53.6	19.7	52.1	19.2	49.9	18.2	47.6	17.3	44.3	15.9
	-3.3	-4.4	56.6	19.4	55.4	19.3	52.1	17.9	49.9	17.0	47.6	16.1	44.3	14.8
	-1.1	-2.2	59.7	19.7	55.4	18.0	52.1	16.7	49.9	15.9	47.6	15.1	44.3	13.9
	1.7	0.0	59.9	18.4	55.4	16.8	52.1	15.6	49.9	14.8	47.6	14.1	44.3	13.0
	3.9	2.2	59.9	17.1	55.4	15.6	52.1	14.6	49.9	13.9	47.6	13.2	44.3	12.2
	6.7	4.4	59.9	16.0	55.4	14.6	52.1	13.6	49.9	13.0	47.6	12.3	44.3	11.4
	8.3	6.1	59.9	15.1	55.4	13.9	52.1	13.0	49.9	12.3	47.6	11.8	44.3	10.9
	10.6	8.3	59.9	14.2	55.4	13.0	52.1	12.1	49.9	11.6	47.6	11.0	44.3	10.2
	12.2	10.0	59.9	13.5	55.4	12.4	52.1	11.6	49.9	11.0	47.6	10.5	44.3	9.76
	13.9	11.7	59.9	12.8	55.4	11.8	52.1	11.0	49.9	10.5	47.6	10.0	44.3	9.33
	15.6	13.3	59.9	12.2	55.4	11.3	52.1	10.5	49.9	10.1	47.6	9.61	44.3	8.93
60	-24.8	-25.0	34.4	17.0	34.3	17.6	34.2	18.1	34.2	18.4	34.1	18.7	34.0	19.2
	-22.8	-23.0	36.2	17.3	36.1	17.9	36.0	18.3	36.0	18.6	35.9	19.0	35.8	19.4
	-19.8	-20.0	39.3	17.8	39.2	18.4	39.2	18.8	39.1	19.1	39.1	19.4	38.0	18.8
	-18.8	-19.0	40.1	18.0	40.0	18.5	39.9	19.0	39.9	19.3	39.8	19.6	38.0	18.4
	-14.7	-15.0	43.8	18.7	43.7	19.3	43.6	19.7	42.7	19.3	40.8	18.2	38.0	16.7
	-12.5	-13.1	45.8	19.1	45.7	19.6	44.6	19.3	42.7	18.3	40.8	17.3	38.0	15.9
	-10.6	-11.1	48.1	19.5	47.5	19.6	44.6	18.2	42.7	17.3	40.8	16.4	38.0	15.1
	-9.4	-10.0	49.5	19.7	47.5	19.0	44.6	17.7	42.7	16.8	40.8	15.9	38.0	14.6
	-8.3	-9.2	50.5	19.9	47.5	18.5	44.6	17.2	42.7	16.4	40.8	15.5	38.0	14.3
	-7.2	-7.8	51.3	19.5	47.5	17.8	44.6	16.5	42.7	15.7	40.8	14.9	38.0	13.7
	-5.6	-6.7	51.3	18.9	47.5	17.2	44.6	16.0	42.7	15.2	40.8	14.4	38.0	13.3
	-3.3	-4.4	51.3	17.6	47.5	16.1	44.6	15.0	42.7	14.2	40.8	13.5	38.0	12.5
	-1.1	-2.2	51.3	16.4	47.5	15.0	44.6	14.0	42.7	13.3	40.8	12.7	38.0	11.7
	1.7	0.0	51.3	15.3	47.5	14.0	44.6	13.1	42.7	12.5	40.8	11.9	38.0	11.0
	3.9	2.2	51.3	14.3	47.5	13.1	44.6	12.3	42.7	11.7	40.8	11.1	38.0	10.3
	6.7	4.4	51.3	13.4	47.5	12.3	44.6	11.5	42.7	11.0	40.8	10.5	38.0	9.71
	8.3	6.1	51.3	12.7	47.5	11.7	44.6	11.0	42.7	10.5	40.8	9.99	38.0	9.27
	10.6	8.3	51.3	11.9	47.5	11.0	44.6	10.3	42.7	9.85	40.8	9.40	38.0	8.73
	12.2	10.0	51.3	11.4	47.5	10.5	44.6	9.84	42.7	9.41	40.8	8.98	38.0	8.36
	13.9	11.7	51.3	10.9	47.5	10.0	44.6	9.40	42.7	9.00	40.8	8.60	38.0	8.01
	15.6	13.3	51.3	10.4	47.5	9.58	44.6	9.00	42.7	8.61	40.8	8.24	38.0	7.68
50	-24.8	-25.0	34.2	18.4	34.1	18.9	34.0	19.3	34.0	19.1	33.9	18.1	31.6	16.6
	-22.8	-23.0	36.0	18.6	35.9	19.2	35.8	19.5	35.6	18.5	34.0	17.5	31.6	16.1
	-19.8	-20.0	39.1	19.1	39.0	19.6	37.2	18.4	35.6	17.5	34.0	16.5	31.6	15.2
	-18.8	-19.0	39.9	19.3	39.6	19.4	37.2	18.0	35.6	17.1	34.0	16.2	31.6	14.9
	-14.7	-15.0	42.8	19.3	39.6	17.6	37.2	16.3	35.6	15.5	34.0	14.7	31.6	13.6
	-12.5	-13.1	42.8	18.3	39.6	16.7	37.2	15.5	35.6	14.8	34.0	14.0	31.6	12.9
	-10.6	-11.1	42.8	17.3	39.6	15.8	37.2	14.7	35.6	14.0	34.0	13.3	31.6	12.3
	-9.4	-10.0	42.8	16.8	39.6	15.3	37.2	14.3	35.6	13.6	34.0	12.9	31.6	12.0
	-8.3	-9.2	42.8	16.4	39.6	15.0	37.2	14.0	35.6	13.3	34.0	12.7	31.6	11.7
	-7.2	-7.8	42.8	15.7	39.6	14.4	37.2	13.4	35.6	12.8	34.0	12.2	31.6	11.3
	-5.6	-6.7	42.8	15.2	39.6	14.0	37.2	13.0	35.6	12.4	34.0	11.8	31.6	10.9
	-3.3	-4.4	42.8	14.3	39.6	13.1	37.2	12.2	35.6	11.7	34.0	11.1	31.6	10.3
	-1.1	-2.2	42.8	13.3	39.6	12.3	37.2	11.5	35.6	10.9	34.0	10.4	31.6	9.68
	1.7	0.0	42.8	12.5	39.6	11.5	37.2	10.8	35.6	10.3	34.0	9.81	31.6	9.11
	3.9	2.2	42.8	11.7	39.6	10.8	37.2	10.1	35.6	9.67	34.0	9.23	31.6	8.58
	6.7	4.4	42.8	11.0	39.6	10.1	37.2	9.51	35.6	9.10	34.0	8.69	31.6	8.09
	8.3	6.1	42.8	10.5	39.6	9.68	37.2	9.08	35.6	8.70	34.0	8.31	31.6	7.75
	10.6	8.3	42.8	9.85	39.6	9.11	37.2	8.56	35.6	8.20	34.0	7.85	31.6	7.32
	12.2	10.0	42.8	9.42	39.6	8.71	37.2	8.20	35.6	7.86	34.0	7.52	31.6	7.02
	13.9	11.7	42.8	9.01	39.6	8.34	37.2	7.85	35.6	7.53	34.0	7.21	31.6	6.74
	15.6	13.3	42.8	8.62	39.6	7.99	37.2	7.53	35.6	7.23	34.0	6.93	31.6	6.48

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ240AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	36.9	6.22	36.7	7.83	36.5	9.03	36.4	9.83	36.3	10.6	36.1	11.8
	-22.8	-23.0	38.8	6.82	38.6	8.39	38.4	9.57	38.3	10.3	38.2	11.1	38.0	12.3
	-19.8	-20.0	42.0	7.87	41.8	9.37	41.6	10.5	41.5	11.2	41.4	12.0	41.2	13.1
	-18.8	-19.0	42.8	8.25	42.6	9.73	42.4	10.8	42.3	11.6	42.2	12.3	42.0	13.4
	-14.7	-15.0	46.5	9.88	46.3	11.3	46.1	12.3	46.0	13.0	45.9	13.6	45.7	14.7
	-12.5	-13.1	48.6	10.7	48.4	12.0	48.2	13.0	48.1	13.7	48.0	14.3	47.8	15.3
	-10.6	-11.1	50.9	11.5	50.7	12.8	50.5	13.8	50.4	14.4	50.3	15.0	50.1	16.0
	-9.4	-10.0	52.3	12.0	52.1	13.3	51.9	14.2	51.8	14.8	51.7	15.4	51.5	16.3
	-8.3	-9.2	53.4	12.4	53.1	13.6	53.0	14.5	52.8	15.1	52.7	15.7	52.5	16.6
	-7.2	-7.8	55.9	12.9	55.7	14.1	55.5	15.0	55.4	15.5	55.2	16.1	55.0	17.0
	-5.6	-6.7	58.0	13.4	57.8	14.5	57.6	15.3	57.5	15.9	57.4	16.5	57.2	17.3
	-3.3	-4.4	61.3	14.2	61.1	15.3	60.9	16.1	60.8	16.6	60.6	17.2	60.4	18.0
	-1.1	-2.2	64.8	15.1	64.6	16.1	64.4	16.8	64.3	17.3	64.2	17.8	64.0	18.6
	1.7	0.0	68.6	15.8	68.4	16.8	68.2	17.5	68.1	18.0	67.9	18.5	67.8	19.2
	3.9	2.2	72.7	16.6	72.4	17.5	72.2	18.2	72.1	18.6	72.0	19.1	71.8	19.7
	6.7	4.4	77.0	17.3	76.7	18.1	76.5	18.8	76.4	19.2	76.3	19.6	76.1	20.2
	8.3	6.1	80.4	17.8	80.1	18.6	79.9	19.2	79.8	19.6	79.7	20.0	79.5	20.6
	10.6	8.3	85.1	18.4	84.9	19.2	84.7	19.8	84.6	20.1	84.4	20.5	84.2	21.1
	12.2	10.0	88.8	18.9	88.6	19.6	88.4	20.2	88.3	20.5	88.2	20.9	88.0	21.4
	13.9	11.7	92.7	19.3	92.5	20.0	92.3	20.5	92.2	20.9	92.0	21.2	91.4	21.6
	15.6	13.3	96.7	19.7	96.5	20.4	96.3	20.9	96.2	21.2	96.1	21.5	91.4	20.5
120	-24.8	-25.0	36.7	7.88	36.5	9.36	36.3	10.5	36.2	11.2	36.1	12.0	36.0	13.1
	-22.8	-23.0	38.6	8.44	38.3	9.89	38.2	11.0	38.1	11.7	38.0	12.4	37.8	13.5
	-19.8	-20.0	41.8	9.42	41.6	10.8	41.4	11.8	41.3	12.5	41.2	13.2	41.0	14.3
	-18.8	-19.0	42.6	9.78	42.4	11.1	42.2	12.2	42.1	12.8	42.0	13.5	41.8	14.5
	-14.7	-15.0	46.3	11.3	46.0	12.6	45.9	13.5	45.8	14.1	45.7	14.8	45.5	15.7
	-12.5	-13.1	48.4	12.1	48.1	13.3	48.0	14.2	47.9	14.8	47.7	15.4	47.6	16.3
	-10.6	-11.1	50.7	12.9	50.4	14.0	50.3	14.9	50.2	15.5	50.1	16.1	49.9	16.9
	-9.4	-10.0	52.1	13.3	51.9	14.4	51.7	15.3	51.6	15.8	51.5	16.4	51.3	17.3
	-8.3	-9.2	53.1	13.6	52.9	14.7	52.7	15.6	52.6	16.1	52.5	16.7	52.3	17.5
	-7.2	-7.8	55.7	14.1	55.4	15.2	55.3	16.0	55.1	16.5	55.0	17.1	54.9	17.9
	-5.6	-6.7	57.8	14.5	57.6	15.6	57.4	16.4	57.3	16.9	57.1	17.4	57.0	18.2
	-3.3	-4.4	61.1	15.3	60.8	16.3	60.7	17.1	60.5	17.5	60.4	18.0	60.2	18.8
	-1.1	-2.2	64.6	16.1	64.4	17.0	64.2	17.7	64.1	18.2	63.9	18.7	63.8	19.3
	1.7	0.0	68.4	16.8	68.1	17.7	68.0	18.4	67.9	18.8	67.7	19.2	67.6	19.9
	3.9	2.2	72.4	17.5	72.2	18.3	72.0	19.0	71.9	19.4	71.8	19.8	71.6	20.4
	6.7	4.4	76.7	18.2	76.5	18.9	76.3	19.5	76.2	19.9	76.1	20.3	75.9	20.9
	8.3	6.1	80.1	18.6	79.9	19.4	79.7	19.9	79.6	20.3	79.5	20.7	79.3	21.2
	10.6	8.3	84.9	19.2	84.6	19.9	84.5	20.4	84.3	20.8	84.2	21.1	84.0	21.7
	12.2	10.0	88.6	19.6	88.4	20.3	88.2	20.8	88.1	21.1	87.9	21.5	84.4	20.7
	13.9	11.7	92.5	20.0	92.2	20.7	92.1	21.1	91.9	21.5	90.7	21.4	84.4	19.6
	15.6	13.3	96.5	20.4	96.3	21.0	96.1	21.5	95.0	21.4	90.7	20.3	84.4	18.6
110	-24.8	-25.0	36.5	9.54	36.3	10.9	36.1	11.9	36.0	12.6	35.9	13.3	35.8	14.3
	-22.8	-23.0	38.3	10.1	38.1	11.4	38.0	12.4	37.9	13.0	37.8	13.7	37.6	14.7
	-19.8	-20.0	41.5	11.0	41.3	12.2	41.2	13.2	41.1	13.8	41.0	14.5	40.8	15.4
	-18.8	-19.0	42.3	11.3	42.1	12.6	42.0	13.5	41.9	14.1	41.8	14.7	41.6	15.7
	-14.7	-15.0	46.0	12.7	45.8	13.9	45.7	14.7	45.6	15.3	45.5	15.9	45.3	16.8
	-12.5	-13.1	48.1	13.4	47.9	14.5	47.8	15.4	47.7	15.9	47.5	16.5	47.4	17.3
	-10.6	-11.1	50.4	14.2	50.2	15.2	50.1	16.0	50.0	16.6	49.8	17.1	49.7	17.9
	-9.4	-10.0	51.8	14.6	51.6	15.6	51.5	16.4	51.4	16.9	51.3	17.4	51.1	18.2
	-8.3	-9.2	52.9	14.9	52.7	15.9	52.5	16.6	52.4	17.1	52.3	17.7	52.2	18.4
	-7.2	-7.8	55.4	15.3	55.2	16.3	55.0	17.1	54.9	17.5	54.8	18.0	54.7	18.8
	-5.6	-6.7	57.5	15.7	57.3	16.7	57.2	17.4	57.0	17.9	56.9	18.3	56.8	19.1
	-3.3	-4.4	60.8	16.4	60.6	17.3	60.4	18.0	60.3	18.5	60.2	18.9	60.1	19.6
	-1.1	-2.2	64.3	17.1	64.1	18.0	64.0	18.6	63.8	19.1	63.7	19.5	63.6	20.1
	1.7	0.0	68.1	17.8	67.9	18.6	67.7	19.2	67.6	19.6	67.5	20.0	67.4	20.6
	3.9	2.2	72.2	18.4	71.9	19.2	71.8	19.8	71.7	20.1	71.6	20.5	71.4	21.1
	6.7	4.4	76.5	19.0	76.2	19.8	76.1	20.3	76.0	20.6	75.9	21.0	75.7	21.5
	8.3	6.1	79.8	19.5	79.6	20.1	79.5	20.7	79.4	21.0	79.3	21.3	77.3	21.1
	10.6	8.3	84.6	20.0	84.4	20.6	84.2	21.1	84.1	21.4	83.2	21.4	77.3	19.7
	12.2	10.0	88.3	20.4	88.1	21.0	88.0	21.5	87.0	21.5	83.2	20.3	77.3	18.7
	13.9	11.7	92.2	20.7	92.0	21.3	90.9	21.4	87.0	20.4	83.2	19.3	77.3	17.7
	15.6	13.3	96.2	21.1	96.0	21.7	90.9	20.4	87.0	19.3	83.2	18.3	77.3	16.9
100	-24.8	-25.0	36.2	11.2	36.1	12.4	35.9	13.4	35.8	14.0	35.8	14.6	35.6	15.5
	-22.8	-23.0	38.1	11.7	37.9	12.9	37.8	13.8	37.7	14.4	37.6	15.0	37.4	15.9
	-19.8	-20.0	41.3	12.5	41.1	13.7	41.0	14.5	40.9	15.1	40.8	15.7	40.6	16.6
	-18.8	-19.0	42.1	12.8	41.9	14.0	41.8	14.8	41.7	15.4	41.6	16.0	41.4	16.8
	-14.7	-15.0	45.8	14.1	45.6	15.2	45.4	16.0	45.3	16.5	45.3	17.0	45.1	17.8
	-12.5	-13.1	47.9	14.8	47.7	15.8	47.5	16.6	47.4	17.1	47.3	17.6	47.2	18.3
	-10.6	-11.1	50.2	15.5	50.0	16.4	49.8	17.2	49.7	17.6	49.6	18.1	49.5	18.9
	-9.4	-10.0	51.6	15.8	51.4	16.8	51.2	17.5	51.1	18.0	51.1	18.4	50.9	19.1
	-8.3	-9.2	52.6	16.1	52.4	17.0	52.3	17.7	52.2	18.2	52.1	18.6	52.0	19.3
	-7.2	-7.8	55.1	16.5	55.0	17.4	54.8	18.1	54.7	18.5	54.6	19.0	54.5	19.7
	-5.6	-6.7	57.3	16.9	57.1	17.7	56.9	18.4	56.8	18.8	56.7	19.3	56.6	19.9
	-3.3	-4.4	60.5	17.5	60.3	18.4	60.2	19.0	60.1	19.4	60.0	19.8	59.9	20.4
	-1.1	-2.2	64.1	18.2	63.9	19.0	63.7	19.5	63.6	19.9	63.5	20.3	63.4	20.9
	1.7	0.0	67.9	18.8	67.7	19.5	67.5	20.1	67.4	20.4	67.3	20.8	67.2	21.3
	3.9	2.2	71.9	19.4	71.7	20.1	71.6	20.6	71.5	20.9	71.4	21.3	70.3	21.3
	6.7	4.4	76.2	19.9	76.0	20.6	75.9	21.0	75.8	21.4	75.6	21.7	70.3	19.9
	8.3	6.1	79.6	20.3	79.4	20.9	79.2	21.4	79.1	21.7	75.6	20.5	70.3	18.9
	10.6	8.3	84.3	20.8	84.1	21.4	82.7	21.3	79.1	20.2	75.6	19.1	70.3	17.6
	12.2	10.0	88.1	21.1	87.9	21.7	82.7	20.2	79.1	19.2	75.6	18.2	70.3	16.7
	13.9	11.7	91.9	21.5	88.0	20.6	82.7	19.2	79.1	18.2	75.6	17.3	70.3	15.9
	15.6	13.3	95.0	21.4	88.0	19.6	82.7	18.2	79.1	17.3	75.6	16.5	70.3	15.2
90	-24.8	-25.0	36.0	12.9	35.8	14.0	35.7	14.8	35.6	15.4	35.6	15.9	35.4	16.7
	-22.8	-23.0	37.8	13.3	37.7	14.4	37.5	15.2	37.5	15.7	37.4	16.3	37.3	17.1
	-19.8	-20.0	41.0	14.1	40.9	15.1	40.8	15.9	40.7	16.4	40.6	16.9	40.5	17.7
	-18.8	-19.0	41.8	14.4	41.7	15.4	41.5	16.1	41.5	16.7	41.4	17.2	41.3	17.9
	-14.7	-15.0	45.5	15.5	45.3	16.5	45.2	17.2	45.1	17.7	45.1	18.2	44.9	18.9
	-12.5	-13.1	47.6	16.2	47.4	17.1	47.3	17.7	47.2	18.2	47.1	18.7	47.0	19.3
	-10.6	-11.1	49.9	16.8	49.7	17.6	49.6	18.3	49.5	18.7	49.4	19.2	49.3	19.8
	-9.4	-10.0	51.3	17.1	51.1	18.0	51.0	18.6	50.9	19.0	50.9	19.5	50.7	20.1
	-8.3	-9.2	52.4	17.3	52.2	18.2	52.1	18.8	52.0	19.2	51.9	19.6	51.8	20.3
	-7.2	-7.8	54.9	17.7	54.7	18.5	54.6	19.1	54.5	19.5	54.4	20.0	54.3	20.6
	-5.6	-6.7	57.0	18.0	56.8	18.8	56.7	19.4	56.6	19.8	56.5	20.2	56.4	20.8
	-3.3	-4.4	60.3	18.6	60.1	19.4	60.0	19.9	59.9	20.3	59.8	20.7	59.7	21.2
	-1.1	-2.2	63.8	19.2	63.6	19.9	63.5	20.4	63.4	20.8	63.3	21.1	63.2	21.7
	1.7	0.0	67.6	19.8	67.4	20.4	67.3	20.9	67.2	21.2	67.1	21.6	63.3	20.2
	3.9	2.2	71.6	20.3	71.5	20.9	71.3	21.4	71.2	21.7	68.0	20.5	63.3	18.8
	6.7	4.4	75.9	20.8	75.8	21.4	74.4	21.2	71.2	20.2	68.0	19.1	63.3	17.6
	8.3	6.1	79.3	21.1	79.2	21.7	74.4	20.1	71.2	19.1	68.0	18.2	63.3	16.7
	10.6	8.3	84.1	21.6	79.2	20.2	74.4	18.8	71.2	17.9	68.0	17.0	63.3	15.6
	12.2	10.0	85.5	21.0	79.2	19.2	74.4	17.9	71.2	17.0	68.0	16.1	63.3	14.9
	13.9	11.7	85.5	19.9	79.2	18.2	74.4	17.0	71.2	16.2	68.0	15.4	63.3	14.2
	15.6	13.3	85.5	18.9	79.2	17.3	74.4	16.2	71.2	15.4	68.0	14.6	63.3	13.5

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	35.8	14.5	35.6	15.5	35.5	16.2	35.4	16.7	35.4	17.2	35.3	18.0
	-22.8	-23.0	37.6	14.9	37.4	15.9	37.3	16.6	37.3	17.1	37.2	17.6	37.1	18.3
	-19.8	-20.0	40.8	15.6	40.7	16.6	40.5	17.2	40.5	17.7	40.4	18.2	40.3	18.9
	-18.8	-19.0	41.6	15.9	41.4	16.8	41.3	17.5	41.3	17.9	41.2	18.4	41.1	19.1
	-14.7	-15.0	45.3	17.0	45.1	17.8	45.0	18.4	44.9	18.9	44.9	19.3	44.7	19.9
	-12.5	-13.1	47.4	17.5	47.2	18.3	47.1	18.9	47.0	19.3	46.9	19.7	46.8	20.3
	-10.6	-11.1	49.7	18.1	49.5	18.8	49.4	19.4	49.3	19.8	49.2	20.2	49.1	20.8
	-9.4	-10.0	51.1	18.4	50.9	19.1	50.8	19.7	50.7	20.1	50.6	20.5	50.5	21.0
	-8.3	-9.2	52.1	18.6	52.0	19.3	51.9	19.9	51.8	20.3	51.7	20.6	51.6	21.2
	-7.2	-7.8	54.6	18.9	54.5	19.7	54.4	20.2	54.3	20.6	54.2	20.9	54.1	21.4
	-5.6	-6.7	56.7	19.2	56.6	19.9	56.5	20.4	56.4	20.8	56.3	21.1	56.2	21.6
	-3.3	-4.4	60.0	19.7	59.9	20.4	59.7	20.9	59.7	21.2	59.6	21.6	56.2	20.2
	-1.1	-2.2	63.5	20.3	63.4	20.9	63.3	21.3	63.2	21.7	60.5	20.6	56.2	18.9
	1.7	0.0	67.3	20.7	67.2	21.3	66.1	21.3	63.3	20.2	60.5	19.2	56.2	17.6
	3.9	2.2	71.4	21.2	70.4	21.4	66.1	19.8	63.3	18.9	60.5	17.9	56.2	16.5
	6.7	4.4	75.7	21.6	70.4	19.9	66.1	18.5	63.3	17.6	60.5	16.7	56.2	15.4
	8.3	6.1	76.0	20.7	70.4	18.9	66.1	17.6	63.3	16.7	60.5	15.9	56.2	14.7
	10.6	8.3	76.0	19.3	70.4	17.6	66.1	16.4	63.3	15.6	60.5	14.9	56.2	13.7
	12.2	10.0	76.0	18.3	70.4	16.8	66.1	15.6	63.3	14.9	60.5	14.2	56.2	13.1
	13.9	11.7	76.0	17.4	70.4	15.9	66.1	14.9	63.3	14.2	60.5	13.5	56.2	12.5
	15.6	13.3	76.0	16.6	70.4	15.2	66.1	14.2	63.3	13.5	60.5	12.9	56.2	11.9
70	-24.8	-25.0	35.5	16.2	35.4	17.0	35.3	17.7	35.3	18.1	35.2	18.6	35.1	19.2
	-22.8	-23.0	37.3	16.5	37.2	17.4	37.1	18.0	37.1	18.4	37.0	18.9	36.9	19.5
	-19.8	-20.0	40.5	17.2	40.4	18.0	40.3	18.6	40.3	19.0	40.2	19.4	40.1	20.0
	-18.8	-19.0	41.3	17.4	41.2	18.2	41.1	18.8	41.0	19.2	41.0	19.6	40.9	20.2
	-14.7	-15.0	45.0	18.4	44.9	19.1	44.8	19.7	44.7	20.0	44.7	20.4	44.6	21.0
	-12.5	-13.1	47.1	18.9	47.0	19.6	46.9	20.1	46.8	20.5	46.7	20.8	46.6	21.4
	-10.6	-11.1	49.4	19.4	49.3	20.0	49.2	20.6	49.1	20.9	49.0	21.2	48.0	21.1
	-9.4	-10.0	50.8	19.7	50.7	20.3	50.6	20.8	50.5	21.1	50.4	21.5	48.0	20.4
	-8.3	-9.2	51.9	19.8	51.7	20.5	51.6	21.0	51.6	21.3	51.5	21.6	48.1	19.9
	-7.2	-7.8	54.4	20.1	54.2	20.8	54.1	21.2	54.1	21.6	52.4	20.8	48.7	19.1
	-5.6	-6.7	56.5	20.4	56.4	21.0	56.2	21.4	55.4	21.3	52.9	20.2	49.2	18.5
	-3.3	-4.4	59.8	20.9	59.6	21.4	57.9	20.9	55.4	19.9	52.9	18.8	49.2	17.3
	-1.1	-2.2	63.3	21.3	61.6	21.0	57.9	19.5	55.4	18.6	52.9	17.6	49.2	16.2
	1.7	0.0	66.5	21.5	61.6	19.6	57.9	18.2	55.4	17.3	52.9	16.5	49.2	15.2
	3.9	2.2	66.5	20.0	61.6	18.3	57.9	17.0	55.4	16.2	52.9	15.4	49.2	14.2
	6.7	4.4	66.5	18.6	61.6	17.1	57.9	15.9	55.4	15.2	52.9	14.4	49.2	13.3
	8.3	6.1	66.5	17.7	61.6	16.2	57.9	15.1	55.4	14.4	52.9	13.7	49.2	12.7
	10.6	8.3	66.5	16.5	61.6	15.2	57.9	14.2	55.4	13.5	52.9	12.9	49.2	11.9
	12.2	10.0	66.5	15.7	61.6	14.5	57.9	13.5	55.4	12.9	52.9	12.3	49.2	11.4
	13.9	11.7	66.5	15.0	61.6	13.8	57.9	12.9	55.4	12.3	52.9	11.7	49.2	10.9
	15.6	13.3	66.5	14.3	61.6	13.1	57.9	12.3	55.4	11.8	52.9	11.2	49.2	10.4
60	-24.8	-25.0	35.3	17.8	35.2	18.6	35.1	19.1	35.1	19.5	35.0	19.9	34.9	20.4
	-22.8	-23.0	37.1	18.2	37.0	18.9	36.9	19.4	36.9	19.8	36.8	20.2	36.7	20.7
	-19.8	-20.0	40.3	18.7	40.2	19.4	40.1	19.9	40.0	20.3	40.0	20.6	39.9	21.2
	-18.8	-19.0	41.1	18.9	41.0	19.6	40.9	20.1	40.8	20.5	40.8	20.8	40.7	21.3
	-14.7	-15.0	44.8	19.8	44.6	20.4	44.6	20.9	44.5	21.2	44.3	21.3	41.2	19.6
	-12.5	-13.1	46.9	20.2	46.7	20.8	46.7	21.3	46.3	21.4	44.3	20.2	41.2	18.6
	-10.6	-11.1	49.2	20.7	49.0	21.3	48.4	21.3	46.3	20.2	44.3	19.2	41.2	17.6
	-9.4	-10.0	50.6	20.9	50.4	21.5	48.4	20.6	46.3	19.6	44.3	18.6	41.2	17.1
	-8.3	-9.2	51.6	21.1	51.5	21.6	48.4	20.1	46.4	19.1	44.3	18.1	41.2	16.7
	-7.2	-7.8	54.1	21.3	52.2	20.8	49.1	19.3	47.0	18.4	44.9	17.4	41.7	16.1
	-5.6	-6.7	56.2	21.6	52.8	20.1	49.6	18.7	47.5	17.8	45.4	16.9	42.2	15.6
	-3.3	-4.4	57.0	20.6	52.8	18.8	49.6	17.5	47.5	16.6	45.4	15.8	42.2	14.6
	-1.1	-2.2	57.0	19.2	52.8	17.6	49.6	16.4	47.5	15.6	45.4	14.8	42.2	13.7
	1.7	0.0	57.0	17.9	52.8	16.4	49.6	15.3	47.5	14.6	45.4	13.9	42.2	12.8
	3.9	2.2	57.0	16.7	52.8	15.3	49.6	14.3	47.5	13.7	45.4	13.0	42.2	12.1
	6.7	4.4	57.0	15.6	52.8	14.4	49.6	13.4	47.5	12.8	45.4	12.2	42.2	11.3
	8.3	6.1	57.0	14.9	52.8	13.7	49.6	12.8	47.5	12.2	45.4	11.7	42.2	10.8
	10.6	8.3	57.0	14.0	52.8	12.8	49.6	12.0	47.5	11.5	45.4	11.0	42.2	10.2
	12.2	10.0	57.0	13.3	52.8	12.3	49.6	11.5	47.5	11.0	45.4	10.5	42.2	9.77
	13.9	11.7	57.0	12.7	52.8	11.7	49.6	11.0	47.5	10.5	45.4	10.0	42.2	9.35
	15.6	13.3	57.0	12.1	52.8	11.2	49.6	10.5	47.5	10.1	45.4	9.62	42.2	8.97
50	-24.8	-25.0	35.1	19.5	35.0	20.1	34.9	20.6	34.9	20.9	34.8	21.1	34.3	19.4
	-22.8	-23.0	36.9	19.8	36.8	20.4	36.7	20.8	36.7	21.1	36.6	20.5	34.3	18.8
	-19.8	-20.0	40.1	20.3	40.0	20.9	39.9	21.3	38.6	20.4	36.9	19.3	34.3	17.8
	-18.8	-19.0	40.8	20.5	40.7	21.0	40.3	21.0	38.6	20.0	36.9	18.9	34.3	17.4
	-14.7	-15.0	44.5	21.2	42.9	20.5	40.3	19.1	38.6	18.2	36.9	17.2	34.3	15.9
	-12.5	-13.1	46.4	21.4	42.9	19.5	40.3	18.2	38.6	17.3	36.9	16.4	34.3	15.1
	-10.6	-11.1	46.4	20.2	42.9	18.5	40.3	17.2	38.6	16.4	36.9	15.6	34.3	14.4
	-9.4	-10.0	46.4	19.6	42.9	17.9	40.3	16.7	38.6	15.9	36.9	15.1	34.3	14.0
	-8.3	-9.2	46.4	19.1	42.9	17.5	40.4	16.3	38.6	15.5	36.9	14.8	34.3	13.7
	-7.2	-7.8	47.0	18.4	43.5	16.8	40.9	15.7	39.2	15.0	37.4	14.2	34.8	13.2
	-5.6	-6.7	47.5	17.8	44.0	16.3	41.3	15.2	39.6	14.5	37.8	13.8	35.1	12.8
	-3.3	-4.4	47.5	16.7	44.0	15.3	41.3	14.3	39.6	13.6	37.8	13.0	35.1	12.0
	-1.1	-2.2	47.5	15.6	44.0	14.3	41.3	13.4	39.6	12.8	37.8	12.2	35.1	11.3
	1.7	0.0	47.5	14.6	44.0	13.4	41.3	12.6	39.6	12.0	37.8	11.5	35.1	10.6
	3.9	2.2	47.5	13.7	44.0	12.6	41.3	11.8	39.6	11.3	37.8	10.8	35.1	10.0
	6.7	4.4	47.5	12.8	44.0	11.8	41.3	11.1	39.6	10.6	37.8	10.2	35.1	9.45
	8.3	6.1	47.5	12.2	44.0	11.3	41.3	10.6	39.6	10.2	37.8	9.71	35.1	9.05
	10.6	8.3	47.5	11.5	44.0	10.6	41.3	10.0	39.6	9.58	37.8	9.17	35.1	8.55
	12.2	10.0	47.5	11.0	44.0	10.2	41.3	9.57	39.6	9.18	37.8	8.78	35.1	8.20
	13.9	11.7	47.5	10.5	44.0	9.74	41.3	9.17	39.6	8.80	37.8	8.43	35.1	7.88
	15.6	13.3	47.5	10.1	44.0	9.34	41.3	8.80	39.6	8.44	37.8	8.09	35.1	7.57

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ264AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	49.7	14.1	49.4	15.8	49.2	17.1	49.1	18.0	49.0	18.8	48.8	20.1
	-22.8	-23.0	52.2	14.8	51.9	16.5	51.7	17.7	51.6	18.5	51.5	19.4	51.3	20.6
	-19.8	-20.0	56.7	16.0	56.4	17.6	56.2	18.7	56.0	19.5	55.9	20.3	55.7	21.5
	-18.8	-19.0	57.7	16.4	57.5	17.9	57.3	19.1	57.1	19.9	57.0	20.7	56.8	21.9
	-14.7	-15.0	62.8	18.2	62.5	19.6	62.3	20.7	62.2	21.5	62.1	22.2	61.9	23.3
	-12.5	-13.1	65.7	19.1	65.4	20.5	65.2	21.5	65.1	22.2	65.0	22.9	64.7	24.0
	-10.6	-11.1	68.9	20.0	68.6	21.4	68.4	22.4	68.3	23.0	68.1	23.7	67.9	24.7
	-9.4	-10.0	70.8	20.5	70.5	21.9	70.3	22.8	70.2	23.5	70.1	24.1	69.9	25.1
	-8.3	-9.2	72.2	20.9	72.0	22.2	71.7	23.2	71.6	23.8	71.5	24.4	71.3	25.4
	-7.2	-7.8	74.3	21.3	74.1	22.5	73.9	23.5	73.7	24.1	73.6	24.7	73.4	25.6
130	-5.6	-6.7	76.1	21.6	75.8	22.8	75.6	23.7	75.5	24.3	75.4	24.9	75.1	25.8
	-3.3	-4.4	79.9	22.2	79.6	23.3	79.4	24.2	79.2	24.7	79.1	25.3	78.9	26.1
	-1.1	-2.2	83.9	22.7	83.6	23.8	83.4	24.6	83.3	25.1	83.1	25.7	82.9	26.5
	1.7	0.0	88.2	23.2	87.9	24.2	87.7	25.0	87.5	25.5	87.4	26.0	87.2	26.7
	3.9	2.2	92.7	23.7	92.4	24.6	92.2	25.3	92.1	25.8	91.9	26.3	91.7	27.0
	6.7	4.4	97.5	24.1	97.2	25.0	97.0	25.7	96.9	26.1	96.7	26.6	96.5	27.2
	8.3	6.1	101	24.4	101	25.2	101	25.9	101	26.3	100	26.7	100	27.4
	10.6	8.3	107	25.1	107	25.9	107	26.5	107	26.9	106	27.3	101	25.5
	12.2	10.0	112	25.5	112	26.3	111	26.9	111	27.3	108	26.4	101	24.2
	13.9	11.7	117	26.0	117	26.7	116	27.3	113	26.5	108	25.1	101	23.0
	15.6	13.3	122	26.4	122	27.1	118	26.5	113	25.1	108	23.8	101	21.8
	-24.8	-25.0	49.4	15.9	49.2	17.5	49.0	18.6	48.9	19.4	48.8	20.2	48.6	21.4
	-22.8	-23.0	51.9	16.5	51.7	18.1	51.5	19.2	51.4	20.0	51.3	20.7	51.1	21.9
	-19.8	-20.0	56.4	17.6	56.1	19.1	55.9	20.2	55.8	20.9	55.7	21.7	55.5	22.8
	-18.8	-19.0	57.5	18.0	57.2	19.5	57.0	20.5	56.9	21.3	56.8	22.0	56.6	23.1
	-14.7	-15.0	62.5	19.7	62.3	21.0	62.1	22.0	62.0	22.7	61.8	23.4	61.6	24.4
	-12.5	-13.1	65.4	20.5	65.2	21.8	65.0	22.8	64.9	23.4	64.7	24.1	64.5	25.1
	-10.6	-11.1	68.6	21.4	68.3	22.6	68.2	23.6	68.0	24.2	67.9	24.8	67.7	25.7
	-9.4	-10.0	70.5	21.9	70.3	23.1	70.1	24.0	70.0	24.6	69.8	25.2	69.6	26.1
	-8.3	-9.2	71.9	22.2	71.7	23.4	71.5	24.3	71.4	24.9	71.2	25.5	71.0	26.4
	-7.2	-7.8	74.1	22.6	73.8	23.7	73.6	24.6	73.5	25.1	73.4	25.7	73.2	26.6
120	-5.6	-6.7	75.8	22.8	75.6	24.0	75.4	24.8	75.3	25.3	75.1	25.9	74.9	26.7
	-3.3	-4.4	79.6	23.4	79.3	24.4	79.1	25.2	79.0	25.7	78.9	26.2	78.7	27.0
	-1.1	-2.2	83.6	23.8	83.3	24.8	83.2	25.6	83.0	26.0	82.9	26.5	82.7	27.3
	1.7	0.0	87.9	24.3	87.6	25.2	87.4	25.9	87.3	26.4	87.2	26.8	87.0	27.5
	3.9	2.2	92.4	24.7	92.2	25.5	92.0	26.2	91.8	26.6	91.7	27.1	91.5	27.7
	6.7	4.4	97.2	25.0	96.9	25.8	96.8	26.5	96.6	26.9	96.5	27.3	92.8	26.3
	8.3	6.1	101	25.3	101	26.1	100	26.6	100	27.0	99.8	27.2	92.8	24.9
	10.6	8.3	107	25.9	107	26.6	107	27.2	104	26.8	99.8	25.3	92.8	23.2
	12.2	10.0	112	26.3	111	27.0	109	26.7	104	25.4	99.8	24.0	92.8	22.0
	13.9	11.7	117	26.7	116	27.3	109	25.3	104	24.0	99.8	22.8	92.8	20.9
	15.6	13.3	122	27.1	116	25.9	109	24.0	104	22.8	99.8	21.6	92.8	19.8
	-24.8	-25.0	49.1	17.6	48.9	19.1	48.8	20.2	48.7	20.9	48.5	21.6	48.4	22.7
	-22.8	-23.0	51.7	18.2	51.4	19.6	51.3	20.7	51.2	21.4	51.1	22.1	50.9	23.2
	-19.8	-20.0	56.1	19.3	55.9	20.6	55.7	21.6	55.6	22.3	55.5	23.0	55.3	24.0
	-18.8	-19.0	57.2	19.6	56.9	21.0	56.8	21.9	56.7	22.6	56.5	23.3	56.4	24.3
	-14.7	-15.0	62.2	21.2	62.0	22.4	61.8	23.4	61.7	24.0	61.6	24.6	61.4	25.5
	-12.5	-13.1	65.1	22.0	64.9	23.2	64.7	24.1	64.6	24.7	64.5	25.2	64.3	26.1
	-10.6	-11.1	68.3	22.8	68.1	23.9	67.9	24.8	67.8	25.3	67.7	25.9	67.5	26.8
	-9.4	-10.0	70.3	23.3	70.0	24.4	69.8	25.2	69.7	25.7	69.6	26.3	69.4	27.1
	-8.3	-9.2	71.7	23.6	71.4	24.6	71.2	25.5	71.1	26.0	71.0	26.5	70.8	27.4
	-7.2	-7.8	73.8	23.9	73.5	24.9	73.4	25.7	73.2	26.2	73.1	26.7	73.0	27.5
110	-5.6	-6.7	75.5	24.1	75.3	25.1	75.1	25.9	75.0	26.4	74.9	26.9	74.7	27.6
	-3.3	-4.4	79.3	24.5	79.1	25.5	78.9	26.2	78.8	26.7	78.7	27.2	78.5	27.9
	-1.1	-2.2	83.3	24.9	83.1	25.8	82.9	26.5	82.8	27.0	82.7	27.4	82.5	28.1
	1.7	0.0	87.6	25.3	87.4	26.2	87.2	26.8	87.1	27.2	87.0	27.7	85.1	27.4
	3.9	2.2	92.1	25.6	91.9	26.4	91.7	27.1	91.6	27.5	91.5	27.8	85.1	25.5
	6.7	4.4	96.9	25.9	96.7	26.7	96.5	27.3	95.7	27.4	91.5	25.9	85.1	23.7
	8.3	6.1	101	26.1	100	26.9	100	27.3	95.7	25.9	91.5	24.5	85.1	22.4
	10.6	8.3	107	26.7	106	27.4	100	25.4	95.7	24.1	91.5	22.8	85.1	20.9
	12.2	10.0	111	27.1	106	25.9	100	24.1	95.7	22.8	91.5	21.6	85.1	19.9
	13.9	11.7	115	27.0	106	24.6	100	22.8	95.7	21.7	91.5	20.5	85.1	18.9
	15.6	13.3	115	25.6	106	23.3	100	21.7	95.7	20.6	91.5	19.5	85.1	18.0
	-24.8	-25.0	48.9	19.4	48.7	20.7	48.5	21.7	48.4	22.4	48.3	23.0	48.2	24.0
	-22.8	-23.0	51.4	20.0	51.2	21.2	51.0	22.2	50.9	22.8	50.8	23.5	50.7	24.4
	-19.8	-20.0	55.8	20.9	55.6	22.1	55.4	23.0	55.3	23.7	55.2	24.3	55.1	25.2
	-18.8	-19.0	56.9	21.2	56.7	22.5	56.5	23.4	56.4	24.0	56.3	24.6	56.2	25.5
	-14.7	-15.0	62.0	22.7	61.8	23.8	61.6	24.7	61.5	25.2	61.4	25.8	61.2	26.6
	-12.5	-13.1	64.9	23.4	64.6	24.5	64.5	25.3	64.4	25.9	64.3	26.4	64.1	27.2
	-10.6	-11.1	68.0	24.2	67.8	25.2	67.7	26.0	67.5	26.5	67.4	27.0	67.3	27.8
	-9.4	-10.0	70.0	24.6	69.8	25.6	69.6	26.4	69.5	26.9	69.4	27.4	69.2	28.1
	-8.3	-9.2	71.4	24.9	71.2	25.9	71.0	26.6	70.9	27.1	70.8	27.6	70.6	28.3
	-7.2	-7.8	73.5	25.1	73.3	26.1	73.1	26.8	73.0	27.3	72.9	27.8	72.7	28.5
100	-5.6	-6.7	75.3	25.3	75.0	26.3	74.9	26.9	74.8	27.4	74.7	27.9	74.5	28.6
	-3.3	-4.4	79.0	25.7	78.8	26.6	78.6	27.2	78.5	27.7	78.4	28.1	77.3	28.2
	-1.1	-2.2	83.0	26.0	82.8	26.9	82.7	27.5	82.5	27.9	82.4	28.3	77.3	26.2
	1.7	0.0	87.3	26.3	87.1	27.1	86.9	27.7	86.8	28.1	83.2	26.7	77.3	24.4
	3.9	2.2	91.8	26.6	91.6	27.4	90.9	27.6	87.0	26.2	83.2	24.8	77.3	22.7
	6.7	4.4	96.6	26.9	96.4	27.6	90.9	25.7	87.0	24.3	83.2	23.0	77.3	21.1
	8.3	6.1	100	27.0	96.8	26.2	90.9	24.3	87.0	23.1	83.2	21.9	77.3	20.1
	10.6	8.3	105	26.8	96.8	24.4	90.9	22.6	87.0	21.5	83.2	20.4	77.3	18.7
	12.2	10.0	105	25.4	96.8	23.1	90.9	21.5	87.0	20.4	83.2	19.4	77.3	17.8
	13.9	11.7	105	24.1	96.8	21.9	90.9	20.4	87.0	19.4	83.2	18.4	77.3	17.0
	15.6	13.3	105	22.8	96.8	20.8	90.9	19.4	87.0	18.4	83.2	17.5	77.3	16.1
	-24.8	-25.0	46.2	21.2	46.0	22.3	45.9	23.2	45.8	23.8	45.7	24.4	45.6	25.3
	-22.8	-23.0	48.6	21.7	48.4	22.8	48.3	23.7	48.2	24.3	48.1	24.8	48.0	25.7
	-19.8	-20.0	52.8	22.6	52.6	23.7	52.5	24.5	52.4	25.0	52.3	25.6	52.1	26.4
	-18.8	-19.0	53.8	22.9	53.6	24.0	53.5	24.8	53.4	25.3	53.3	25.9	53.2	26.7
	-14.7	-15.0	58.6	24.2	58.4	25.2	58.3	26.0	58.2	26.5	58.1	27.0	58.0	27.7
	-12.5	-13.1	61.4	24.9	61.2	25.9	61.0	26.6	60.9	27.1	60.8	27.5	60.7	28.3
	-10.6	-11.1	64.4	25.6	64.2	26.5	64.0	27.2	63.9	27.7	63.8	28.1	63.7	28.8
	-9.4	-10.0	66.2	26.0	66.0	26.9	65.9	27.5	65.8	28.0	65.7	28.5	65.5	29.1
	-8.3	-9.2	67.5	26.2	67.3	27.1	67.2	27.8	67.1	28.2	67.0	28.7	66.9	28.8
	-7.2	-7.8	69.9	26.4	69.7	27.3	69.5	27.9	69.4	28.3	69.3	28.8	69.2	27.6
90	-5.6	-6.7	71.8	26.6	71.6	27.4	71.5	28.0	71.4	28.4	71.3	28.9	69.6	26.6
	-3.3	-4.4	76.0	26.9	75.8	27.7	75.6	28.2	75.5	28.6	74.8	27.1	69.6	24.8
	-1.1	-2.2	80.4	27.1	80.2	27.9	80.1	28.1	78.3	26.6	74.8	25.2	69.6	23.1
	1.7	0.0	85.2	27.4	85.0	28.1	81.8	26.1	78.3	24.8	74.8	23.5	69.6	21.5
	3.9	2.2	90.3	27.6	87.1	26.2	81.8	24.3	78.3	23.1	74.8	21.8	69.6	20.1
	6.7	4.4	94.1	26.8	87.1	24.4	81.8	22.6	78.3	21.5	74.8	20.4	69.6	18.7
	8.3	6.1	94.1	25.3	87.1	23.1	81.8	21.4	78.3	20.4	74.8	19.3	69.6	17.8
	10.6	8.3	94.1	23.6	87.1	21.5	81.8	20.0	78.3	19.0	74.8	18.1	69.6	16.6
	12.2	10.0	94.1	22.4	87.1	20.4	81.8	19.0	78.3	18.1	74.8	17.2	69.6	15.8
	13.9	11.7	94.1	21.2	87.1	19.4	81.8	18.1	78.3	17.2	74.8	16.3	69.6	15.1
	15.6	13.3	94.1	20.2	87.1	18.4	81.8	17.2	78.3	16.4	74.8	15.6	69.6	14.4

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	48.3	22.9	48.2	24.0	48.1	24.8	48.0	25.3	47.9	25.8	47.8	26.6
	-22.8	-23.0	50.8	23.4	50.7	24.4	50.6	25.2	50.5	25.7	50.4	26.2	50.3	27.0
	-19.8	-20.0	55.2	24.2	55.1	25.2	55.0	25.9	54.9	26.4	54.8	26.9	54.7	27.6
	-18.8	-19.0	56.3	24.5	56.2	25.5	56.0	26.2	56.0	26.7	55.9	27.1	55.7	27.9
	-14.7	-15.0	61.4	25.7	61.2	26.6	61.1	27.3	61.0	27.7	60.9	28.2	60.8	28.8
	-12.5	-13.1	64.3	26.3	64.1	27.2	64.0	27.8	63.9	28.3	63.8	28.7	61.9	27.9
	-10.6	-11.1	67.5	27.0	67.3	27.8	67.2	28.4	67.1	28.8	66.5	28.9	61.9	26.4
	-9.4	-10.0	69.4	27.3	69.2	28.1	69.1	28.7	69.0	29.1	66.5	27.9	61.9	25.5
	-8.3	-9.2	70.8	27.5	70.6	28.3	70.5	28.9	69.6	28.8	66.5	27.2	61.9	24.9
	-7.2	-7.8	72.9	27.7	72.7	28.5	72.6	29.0	69.6	27.6	66.5	26.1	61.9	23.9
80	-5.6	-6.7	74.7	27.8	74.5	28.6	72.7	28.1	69.6	26.6	66.5	25.2	61.9	23.1
	-3.3	-4.4	78.4	28.0	77.4	28.2	72.7	26.2	69.6	24.8	66.5	23.5	61.9	21.5
	-1.1	-2.2	82.5	28.3	77.4	26.3	72.7	24.3	69.6	23.1	66.5	21.9	61.9	20.1
	1.7	0.0	83.6	26.8	77.4	24.4	72.7	22.7	69.6	21.5	66.5	20.4	61.9	18.8
	3.9	2.2	83.6	24.9	77.4	22.7	72.7	21.1	69.6	20.1	66.5	19.0	61.9	17.5
	6.7	4.4	83.6	23.2	77.4	21.2	72.7	19.7	69.6	18.7	66.5	17.8	61.9	16.4
	8.3	6.1	83.6	22.0	77.4	20.1	72.7	18.7	69.6	17.8	66.5	16.9	61.9	15.6
	10.6	8.3	83.6	20.5	77.4	18.8	72.7	17.5	69.6	16.7	66.5	15.8	61.9	14.6
	12.2	10.0	83.6	19.5	77.4	17.8	72.7	16.6	69.6	15.9	66.5	15.1	61.9	13.9
	13.9	11.7	83.6	18.5	77.4	17.0	72.7	15.8	69.6	15.1	66.5	14.4	61.9	13.3
	15.6	13.3	83.6	17.6	77.4	16.2	72.7	15.1	69.6	14.4	66.5	13.7	61.9	12.7
	-24.8	-25.0	48.1	24.7	47.9	25.6	47.8	26.3	47.8	26.8	47.7	27.2	47.6	27.9
	-22.8	-23.0	50.6	25.1	50.4	26.0	50.3	26.7	50.3	27.1	50.2	27.6	50.1	28.3
	-19.8	-20.0	55.0	25.9	54.8	26.7	54.7	27.4	54.6	27.8	54.6	28.2	54.1	28.3
	-18.8	-19.0	56.1	26.1	55.9	27.0	55.8	27.6	55.7	28.0	55.6	28.4	54.1	27.6
	-14.7	-15.0	61.1	27.2	61.0	28.0	60.9	28.6	60.8	28.9	58.2	27.3	54.1	25.0
	-12.5	-13.1	64.0	27.8	63.9	28.5	63.6	28.9	60.9	27.4	58.2	25.9	54.1	23.7
	-10.6	-11.1	67.2	28.3	67.0	29.1	63.6	27.3	60.9	25.9	58.2	24.5	54.1	22.5
	-9.4	-10.0	69.1	28.7	67.7	28.5	63.6	26.4	60.9	25.1	58.2	23.7	54.1	21.7
	-8.3	-9.2	70.5	28.9	67.7	27.8	63.6	25.8	60.9	24.4	58.2	23.1	54.1	21.2
	-7.2	-7.8	72.6	29.0	67.7	26.6	63.6	24.7	60.9	23.4	58.2	22.2	54.1	20.4
70	-5.6	-6.7	73.2	28.3	67.7	25.7	63.6	23.9	60.9	22.6	58.2	21.5	54.1	19.7
	-3.3	-4.4	73.2	26.3	67.7	24.0	63.6	22.3	60.9	21.1	58.2	20.1	54.1	18.4
	-1.1	-2.2	73.2	24.5	67.7	22.4	63.6	20.8	60.9	19.7	58.2	18.7	54.1	17.3
	1.7	0.0	73.2	22.8	67.7	20.8	63.6	19.4	60.9	18.4	58.2	17.5	54.1	16.2
	3.9	2.2	73.2	21.3	67.7	19.4	63.6	18.1	60.9	17.2	58.2	16.4	54.1	15.1
	6.7	4.4	73.2	19.8	67.7	18.2	63.6	16.9	60.9	16.1	58.2	15.3	54.1	14.2
	8.3	6.1	73.2	18.8	67.7	17.3	63.6	16.1	60.9	15.3	58.2	14.6	54.1	13.5
	10.6	8.3	73.2	17.6	67.7	16.1	63.6	15.1	60.9	14.4	58.2	13.7	54.1	12.7
	12.2	10.0	73.2	16.7	67.7	15.4	63.6	14.4	60.9	13.7	58.2	13.1	54.1	12.1
	13.9	11.7	73.2	15.9	67.7	14.7	63.6	13.7	60.9	13.1	58.2	12.5	54.1	11.6
	15.6	13.3	73.2	15.2	67.7	14.0	63.6	13.1	60.9	12.5	58.2	11.9	54.1	11.1
	-24.8	-25.0	47.8	26.5	47.7	27.2	47.6	27.8	47.6	28.2	47.5	28.0	46.4	25.6
	-22.8	-23.0	50.3	26.8	50.2	27.6	50.1	28.2	50.0	28.6	49.9	27.1	46.4	24.8
	-19.8	-20.0	54.7	27.5	54.6	28.2	54.5	28.5	52.2	27.0	49.9	25.6	46.4	23.4
	-18.8	-19.0	55.8	27.7	55.6	28.5	54.6	27.9	52.2	26.4	49.9	25.0	46.4	22.9
	-14.7	-15.0	60.8	28.7	58.1	27.2	54.6	25.2	52.2	23.9	49.9	22.7	46.4	20.8
	-12.5	-13.1	62.7	28.4	58.1	25.8	54.6	23.9	52.2	22.7	49.9	21.5	46.4	19.8
	-10.6	-11.1	62.7	26.8	58.1	24.4	54.6	22.7	52.2	21.5	49.9	20.4	46.4	18.8
	-9.4	-10.0	62.7	26.0	58.1	23.6	54.6	21.9	52.2	20.8	49.9	19.8	46.4	18.2
	-8.3	-9.2	62.7	25.3	58.1	23.1	54.6	21.4	52.2	20.4	49.9	19.3	46.4	17.8
	-7.2	-7.8	62.7	24.3	58.1	22.1	54.6	20.6	52.2	19.5	49.9	18.5	46.4	17.1
60	-5.6	-6.7	62.7	23.4	58.1	21.4	54.6	19.9	52.2	18.9	49.9	18.0	46.4	16.6
	-3.3	-4.4	62.7	21.9	58.1	20.0	54.6	18.6	52.2	17.7	49.9	16.8	46.4	15.5
	-1.1	-2.2	62.7	20.4	58.1	18.7	54.6	17.4	52.2	16.6	49.9	15.8	46.4	14.6
	1.7	0.0	62.7	19.1	58.1	17.5	54.6	16.3	52.2	15.5	49.9	14.8	46.4	13.7
	3.9	2.2	62.7	17.8	58.1	16.3	54.6	15.3	52.2	14.6	49.9	13.9	46.4	12.8
	6.7	4.4	62.7	16.6	58.1	15.3	54.6	14.3	52.2	13.6	49.9	13.0	46.4	12.1
	8.3	6.1	62.7	15.8	58.1	14.6	54.6	13.6	52.2	13.0	49.9	12.4	46.4	11.5
	10.6	8.3	62.7	14.8	58.1	13.7	54.6	12.8	52.2	12.2	49.9	11.7	46.4	10.9
	12.2	10.0	62.7	14.2	58.1	13.0	54.6	12.2	52.2	11.7	49.9	11.2	46.4	10.4
	13.9	11.7	62.7	13.5	58.1	12.5	54.6	11.7	52.2	11.2	49.9	10.7	46.4	9.95
	15.6	13.3	62.7	12.9	58.1	11.9	54.6	11.2	52.2	10.7	49.9	10.2	46.4	9.54
	-24.8	-25.0	47.6	28.2	47.5	27.0	45.5	25.0	43.5	23.7	41.6	22.5	38.7	20.6
	-22.8	-23.0	50.0	28.6	48.4	26.1	45.5	24.2	43.5	23.0	41.6	21.8	38.7	20.0
	-19.8	-20.0	52.3	27.1	48.4	24.6	45.5	22.8	43.5	21.7	41.6	20.6	38.7	18.9
	-18.8	-19.0	52.3	26.5	48.4	24.1	45.5	22.4	43.5	21.2	41.6	20.1	38.7	18.5
	-14.7	-15.0	52.3	24.0	48.4	21.9	45.5	20.3	43.5	19.3	41.6	18.3	38.7	16.9
	-12.5	-13.1	52.3	22.7	48.4	20.8	45.5	19.3	43.5	18.4	41.6	17.5	38.7	16.1
	-10.6	-11.1	52.3	21.5	48.4	19.7	45.5	18.3	43.5	17.4	41.6	16.6	38.7	15.3
	-9.4	-10.0	52.3	20.9	48.4	19.1	45.5	17.8	43.5	16.9	41.6	16.1	38.7	14.9
	-8.3	-9.2	52.3	20.4	48.4	18.6	45.5	17.4	43.5	16.5	41.6	15.7	38.7	14.5
	-7.2	-7.8	52.3	19.6	48.4	17.9	45.5	16.7	43.5	15.9	41.6	15.1	38.7	14.0
50	-5.6	-6.7	52.3	18.9	48.4	17.3	45.5	16.2	43.5	15.4	41.6	14.7	38.7	13.6
	-3.3	-4.4	52.3	17.7	48.4	16.3	45.5	15.2	43.5	14.5	41.6	13.8	38.7	12.8
	-1.1	-2.2	52.3	16.6	48.4	15.2	45.5	14.3	43.5	13.6	41.6	13.0	38.7	12.0
	1.7	0.0	52.3	15.5	48.4	14.3	45.5	13.4	43.5	12.8	41.6	12.2	38.7	11.3
	3.9	2.2	52.3	14.6	48.4	13.4	45.5	12.6	43.5	12.0	41.6	11.5	38.7	10.7
	6.7	4.4	52.3	13.7	48.4	12.6	45.5	11.8	43.5	11.3	41.6	10.8	38.7	10.1
	8.3	6.1	52.3	13.0	48.4	12.0	45.5	11.3	43.5	10.8	41.6	10.3	38.7	9.63
	10.6	8.3	52.3	12.2	48.4	11.3	45.5	10.6	43.5	10.2	41.6	9.75	38.7	9.10
	12.2	10.0	52.3	11.7	48.4	10.8	45.5	10.2	43.5	9.77	41.6	9.35	38.7	8.73
	13.9	11.7	52.3	11.2	48.4	10.4	45.5	9.76	43.5	9.36	41.6	8.97	38.7	8.38
	15.6	13.3	52.3	10.7	48.4	9.94	45.5	9.36	43.5	8.98	41.6	8.61	38.7	8.06

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1. Capacity Tables (Reference Data)

RXYQ288AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	56.1	17.7	55.8	19.6	55.6	21.0	55.5	21.9	55.3	22.9	55.1	24.3
	-22.8	-23.0	59.0	18.4	58.7	20.3	58.5	21.6	58.4	22.6	58.2	23.5	58.0	24.9
	-19.8	-20.0	64.1	19.7	63.8	21.5	63.5	22.8	63.4	23.7	63.2	24.6	63.0	25.9
	-18.8	-19.0	65.3	20.2	65.0	21.9	64.8	23.3	64.6	24.1	64.5	25.0	64.3	26.3
	-14.7	-15.0	71.1	22.2	70.8	23.9	70.6	25.1	70.4	25.9	70.3	26.7	70.1	27.9
	-12.5	-13.1	74.4	23.3	74.1	24.8	73.9	26.0	73.7	26.8	73.6	27.5	73.4	28.7
	-10.6	-11.1	78.0	24.3	77.7	25.8	77.5	26.9	77.4	27.7	77.2	28.4	77.0	29.5
	-9.4	-10.0	80.2	24.9	79.9	26.4	79.7	27.4	79.6	28.2	79.4	28.9	79.2	30.0
	-8.3	-9.2	81.8	25.3	81.5	26.7	81.3	27.8	81.2	28.5	81.0	29.2	80.8	30.3
	-7.2	-7.8	84.1	25.6	83.8	27.0	83.6	28.0	83.4	28.7	83.3	29.4	83.1	30.4
130	-5.6	-6.7	86.0	25.9	85.7	27.2	85.5	28.2	85.3	28.9	85.2	29.6	84.9	30.6
	-3.3	-4.4	90.0	26.4	89.7	27.6	89.5	28.6	89.3	29.2	89.2	29.8	88.9	30.8
	-1.1	-2.2	94.3	26.8	94.0	28.0	93.8	28.9	93.6	29.5	93.5	30.1	93.2	31.0
	1.7	0.0	98.8	27.2	98.5	28.3	98.3	29.1	98.1	29.7	98.0	30.3	97.8	31.1
	3.9	2.2	104	27.5	103	28.6	103	29.4	103	29.9	103	30.4	103	31.2
	6.7	4.4	109	27.8	108	28.8	108	29.6	108	30.1	108	30.6	108	31.3
	8.3	6.1	113	28.0	112	29.0	112	29.7	112	30.2	112	30.6	110	30.5
	10.6	8.3	119	28.8	119	29.7	119	30.3	119	30.8	118	31.0	110	28.4
	12.2	10.0	125	29.3	124	30.2	124	30.8	123	31.1	118	29.4	110	26.9
	13.9	11.7	130	29.8	130	30.6	129	31.1	123	29.4	118	27.8	110	25.5
	15.6	13.3	136	30.3	135	31.1	129	29.4	123	27.9	118	26.4	110	24.2
	-24.8	-25.0	55.8	19.6	55.6	21.4	55.4	22.7	55.2	23.5	55.1	24.4	54.9	25.7
	-22.8	-23.0	58.7	20.3	58.4	22.0	58.2	23.3	58.1	24.2	58.0	25.0	57.8	26.3
	-19.8	-20.0	63.8	21.6	63.5	23.2	63.3	24.4	63.1	25.2	63.0	26.0	62.8	27.3
	-18.8	-19.0	65.0	22.0	64.7	23.6	64.5	24.8	64.4	25.6	64.2	26.4	64.0	27.6
	-14.7	-15.0	70.8	23.9	70.5	25.4	70.3	26.5	70.2	27.3	70.0	28.0	69.8	29.1
	-12.5	-13.1	74.1	24.9	73.8	26.3	73.6	27.4	73.5	28.1	73.3	28.8	73.1	29.9
	-10.6	-11.1	77.7	25.8	77.4	27.2	77.2	28.3	77.1	28.9	77.0	29.6	76.7	30.7
	-9.4	-10.0	79.9	26.4	79.7	27.7	79.4	28.8	79.3	29.4	79.2	30.1	79.0	31.1
	-8.3	-9.2	81.5	26.8	81.3	28.1	81.0	29.1	80.9	29.7	80.8	30.4	80.6	31.4
	-7.2	-7.8	83.8	27.0	83.5	28.3	83.3	29.3	83.2	29.9	83.0	30.5	82.8	31.5
120	-5.6	-6.7	85.7	27.3	85.4	28.5	85.2	29.4	85.1	30.0	84.9	30.7	84.7	31.6
	-3.3	-4.4	89.7	27.7	89.4	28.8	89.2	29.7	89.1	30.3	88.9	30.9	88.7	31.7
	-1.1	-2.2	94.0	28.0	93.7	29.1	93.5	29.9	93.3	30.5	93.2	31.0	93.0	31.9
	1.7	0.0	98.5	28.3	98.2	29.4	98.0	30.2	97.9	30.7	97.7	31.2	97.5	32.0
	3.9	2.2	103	28.6	103	29.6	103	30.3	103	30.8	103	31.3	101	31.5
	6.7	4.4	108	28.9	108	29.8	108	30.5	108	30.9	108	31.4	101	29.2
	8.3	6.1	112	29.0	112	29.9	112	30.5	112	31.0	109	30.3	101	27.7
	10.6	8.3	119	29.7	119	30.5	118	31.2	114	29.7	109	28.1	101	25.8
	12.2	10.0	124	30.2	124	31.0	119	29.7	114	28.2	109	26.6	101	24.4
	13.9	11.7	130	30.7	127	30.4	119	28.1	114	26.7	109	25.3	101	23.2
	15.6	13.3	135	31.1	127	28.8	119	26.7	114	25.3	109	24.0	101	22.0
	-24.8	-25.0	55.5	21.6	55.3	23.2	55.1	24.4	55.0	25.2	54.9	26.0	54.7	27.2
	-22.8	-23.0	58.4	22.2	58.2	23.8	58.0	25.0	57.9	25.7	57.7	26.5	57.6	27.7
	-19.8	-20.0	63.5	23.4	63.2	24.9	63.0	26.0	62.9	26.8	62.8	27.5	62.6	28.6
	-18.8	-19.0	64.7	23.8	64.4	25.3	64.3	26.4	64.1	27.1	64.0	27.9	63.8	29.0
	-14.7	-15.0	70.5	25.6	70.2	26.9	70.0	28.0	69.9	28.7	69.8	29.3	69.6	30.4
	-12.5	-13.1	73.8	26.5	73.5	27.8	73.3	28.8	73.2	29.4	73.1	30.1	72.9	31.1
	-10.6	-11.1	77.4	27.4	77.2	28.6	77.0	29.6	76.8	30.2	76.7	30.9	76.5	31.8
	-9.4	-10.0	79.6	27.9	79.4	29.1	79.2	30.1	79.0	30.7	78.9	31.3	78.7	32.2
	-8.3	-9.2	81.2	28.2	81.0	29.5	80.8	30.4	80.6	31.0	80.5	31.6	80.3	32.5
	-7.2	-7.8	83.5	28.5	83.2	29.6	83.0	30.5	82.9	31.1	82.8	31.7	82.6	32.5
110	-5.6	-6.7	85.4	28.6	85.1	29.8	84.9	30.6	84.8	31.2	84.7	31.8	84.5	32.6
	-3.3	-4.4	89.4	29.0	89.1	30.0	88.9	30.8	88.8	31.4	88.7	31.9	88.5	32.7
	-1.1	-2.2	93.7	29.3	93.4	30.3	93.2	31.0	93.1	31.5	93.0	32.0	92.8	32.8
	1.7	0.0	98.2	29.5	97.9	30.5	97.8	31.2	97.6	31.6	97.5	32.1	92.8	30.4
	3.9	2.2	103	29.7	103	30.6	103	31.3	102	31.7	99.8	30.9	92.8	28.3
	6.7	4.4	108	29.9	108	30.7	108	31.4	104	30.4	99.8	28.7	92.8	26.3
	8.3	6.1	112	30.0	112	30.8	109	30.3	104	28.8	99.8	27.2	92.8	24.9
	10.6	8.3	119	30.6	116	30.4	109	28.2	104	26.7	99.8	25.3	92.8	23.2
	12.2	10.0	124	31.1	116	28.8	109	26.7	104	25.4	99.8	24.0	92.8	22.1
	13.9	11.7	125	30.0	116	27.3	109	25.3	104	24.1	99.8	22.8	92.8	21.0
	15.6	13.3	125	28.4	116	25.9	109	24.1	104	22.9	99.8	21.7	92.8	20.0
	-24.8	-25.0	55.2	23.5	55.0	25.0	54.9	26.1	54.8	26.8	54.7	27.5	54.5	28.6
	-22.8	-23.0	58.1	24.1	57.9	25.6	57.7	26.6	57.6	27.3	57.5	28.0	57.3	29.1
	-19.8	-20.0	63.1	25.2	62.9	26.6	62.7	27.6	62.6	28.3	62.5	29.0	62.3	30.0
	-18.8	-19.0	64.4	25.6	64.2	26.9	64.0	27.9	63.9	28.6	63.8	29.3	63.6	30.3
	-14.7	-15.0	70.2	27.3	69.9	28.5	69.8	29.4	69.7	30.0	69.5	30.7	69.4	31.6
	-12.5	-13.1	73.5	28.1	73.2	29.3	73.1	30.2	73.0	30.8	72.8	31.4	72.7	32.3
	-10.6	-11.1	77.1	28.9	76.9	30.1	76.7	30.9	76.6	31.5	76.5	32.1	76.3	32.9
	-9.4	-10.0	79.3	29.4	79.1	30.5	78.9	31.4	78.8	31.9	78.7	32.5	78.5	33.3
	-8.3	-9.2	80.9	29.7	80.7	30.8	80.5	31.6	80.4	32.2	80.3	32.7	80.1	33.6
	-7.2	-7.8	83.2	29.9	82.9	31.0	82.8	31.7	82.6	32.3	82.5	32.8	82.4	33.6
100	-5.6	-6.7	85.1	30.0	84.8	31.1	84.7	31.8	84.5	32.3	84.4	32.8	84.3	33.6
	-3.3	-4.4	89.1	30.3	88.8	31.2	88.7	32.0	88.5	32.4	88.4	32.9	84.4	31.3
	-1.1	-2.2	93.3	30.5	93.1	31.4	92.9	32.1	92.8	32.5	90.7	31.9	84.4	29.1
	1.7	0.0	97.9	30.7	97.7	31.5	97.5	32.2	95.0	31.3	90.7	29.6	84.4	27.1
	3.9	2.2	103	30.8	102	31.6	99.2	30.7	95.0	29.1	90.7	27.5	84.4	25.2
	6.7	4.4	108	30.9	106	30.8	99.2	28.5	95.0	27.0	90.7	25.6	84.4	23.5
	8.3	6.1	112	31.0	106	29.1	99.2	27.0	95.0	25.6	90.7	24.3	84.4	22.3
	10.6	8.3	114	29.8	106	27.1	99.2	25.1	95.0	23.9	90.7	22.6	84.4	20.8
	12.2	10.0	114	28.2	106	25.7	99.2	23.9	95.0	22.7	90.7	21.5	84.4	19.8
	13.9	11.7	114	26.7	106	24.4	99.2	22.7	95.0	21.5	90.7	20.4	84.4	18.8
	15.6	13.3	114	25.3	106	23.1	99.2	21.5	95.0	20.5	90.7	19.4	84.4	17.9
	-24.8	-25.0	51.3	25.5	51.1	26.8	50.9	27.8	50.8	28.4	50.7	29.1	50.6	30.0
	-22.8	-23.0	53.9	26.1	53.7	27.3	53.6	28.3	53.5	28.9	53.4	29.6	53.2	30.5
	-19.8	-20.0	58.6	27.0	58.4	28.3	58.2	29.2	58.1	29.8	58.0	30.4	57.9	31.3
	-18.8	-19.0	59.8	27.4	59.6	28.6	59.4	29.5	59.3	30.1	59.2	30.7	59.0	31.6
	-14.7	-15.0	65.1	28.9	64.9	30.0	64.8	30.9	64.7	31.4	64.6	32.0	64.4	32.8
	-12.5	-13.1	68.2	29.7	68.0	30.8	67.8	31.6	67.7	32.1	67.6	32.6	67.5	33.5
	-10.6	-11.1	71.6	30.5	71.4	31.5	71.2	32.3	71.1	32.8	71.0	33.3	70.8	33.9
	-9.4	-10.0	73.6	30.9	73.4	31.9	73.3	32.7	73.2	33.2	73.1	33.7	72.9	32.8
	-8.3	-9.2	75.1	31.2	74.9	32.2	74.7	32.9	74.6	33.4	74.5	33.9	74.4	32.0
	-7.2	-7.8	77.7	31.3	77.5	32.3	77.3	33.0	77.2	33.5	77.1	33.5	75.9	30.6
90	-5.6	-6.7	79.9	31.4	79.7	32.3	79.5	33.0	79.4	33.5	79.3	32.3	75.9	29.5
	-3.3	-4.4	84.5	31.6	84.3	32.4	84.1	33.1	84.0	31.8	81.6	30.1	75.9	27.5
	-1.1	-2.2	89.5	31.7	89.2	32.5	89.1	31.2	85.5	29.6	81.6	28.0	75.9	25.6
	1.7	0.0	94.8	31.8	94.6	31.3	89.3	29.0	85.5	27.5	81.6	26.0	75.9	23.9
	3.9	2.2	100	31.9	95.0	29.1	89.3	27.0	85.5	25.6	81.6	24.3	75.9	22.3
	6.7	4.4	103	29.7	95.0	27.1	89.3	25.1	85.5	23.9	81.6	22.6	75.9	20.8
	8.3	6.1	103	28.1	95.0	25.6	89.3	23.8	85.5	22.6	81.6	21.5	75.9	19.8
	10.6	8.3	103	26.2	95.0	23.9	89.3	22.2	85.5	21.1	81.6	20.1	75.9	18.5
	12.2	10.0	103	24.8	95.0	22.7	89.3	21.1	85.5	20.1	81.6	19.1	75.9	17.6
	13.9	11.7	103	23.6	95.0	21.5	89.3	20.1	85.5	19.1	81.6	18.2	75.9	16.8
	15.6	13.3	103	22.4	95.0	20.5	89.3	19.1	85.5	18.2	81.6	17.3	75.9	16.0

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	54.7	27.4	54.5	28.6	54.4	29.5	54.3	30.0	54.2	30.6	54.1	31.5
	-22.8	-23.0	57.5	28.0	57.3	29.1	57.2	29.9	57.1	30.5	57.0	31.1	56.9	31.9
	-19.8	-20.0	62.5	28.9	62.4	30.0	62.2	30.8	62.1	31.3	62.0	31.9	61.9	32.7
	-18.8	-19.0	63.8	29.2	63.6	30.3	63.5	31.1	63.4	31.6	63.3	32.1	63.1	32.9
	-14.7	-15.0	69.6	30.6	69.4	31.6	69.2	32.3	69.1	32.8	69.1	33.3	67.5	32.8
	-12.5	-13.1	72.9	31.3	72.7	32.3	72.5	33.0	72.4	33.4	72.3	33.9	67.5	31.0
	-10.6	-11.1	76.5	32.0	76.3	32.9	76.1	33.6	76.0	34.0	72.6	32.1	67.5	29.3
	-9.4	-10.0	78.7	32.4	78.5	33.3	78.4	34.0	76.0	32.8	72.6	31.0	67.5	28.3
	-8.3	-9.2	80.3	32.7	80.1	33.5	79.4	33.8	76.0	32.0	72.6	30.2	67.5	27.6
	-7.2	-7.8	82.5	32.7	82.4	33.6	79.4	32.3	76.0	30.6	72.6	28.9	67.5	26.5
80	-5.6	-6.7	84.4	32.8	84.3	33.6	79.4	31.2	76.0	29.6	72.6	28.0	67.5	25.6
	-3.3	-4.4	88.4	32.9	84.4	31.4	79.4	29.1	76.0	27.5	72.6	26.1	67.5	23.9
	-1.1	-2.2	91.2	32.1	84.4	29.2	79.4	27.0	76.0	25.7	72.6	24.3	67.5	22.3
	1.7	0.0	91.2	29.8	84.4	27.1	79.4	25.2	76.0	23.9	72.6	22.7	67.5	20.8
	3.9	2.2	91.2	27.7	84.4	25.2	79.4	23.5	76.0	22.3	72.6	21.1	67.5	19.5
	6.7	4.4	91.2	25.8	84.4	23.5	79.4	21.9	76.0	20.8	72.6	19.8	67.5	18.2
	8.3	6.1	91.2	24.4	84.4	22.3	79.4	20.8	76.0	19.8	72.6	18.8	67.5	17.3
	10.6	8.3	91.2	22.8	84.4	20.8	79.4	19.4	76.0	18.5	72.6	17.6	67.5	16.2
	12.2	10.0	91.2	21.6	84.4	19.8	79.4	18.5	76.0	17.6	72.6	16.8	67.5	15.5
	13.9	11.7	91.2	20.6	84.4	18.9	79.4	17.6	76.0	16.8	72.6	16.0	67.5	14.8
	15.6	13.3	91.2	19.6	84.4	18.0	79.4	16.8	76.0	16.0	72.6	15.2	67.5	14.1
	-24.8	-25.0	54.4	29.4	54.2	30.4	54.1	31.1	54.0	31.7	54.0	32.2	53.9	32.9
	-22.8	-23.0	57.2	29.9	57.1	30.9	57.0	31.6	56.9	32.1	56.8	32.6	56.7	33.3
	-19.8	-20.0	62.2	30.7	62.1	31.7	61.9	32.4	61.9	32.8	61.8	33.3	59.1	31.4
	-18.8	-19.0	63.5	31.0	63.3	31.9	63.2	32.6	63.1	33.1	63.0	33.6	59.1	30.7
	-14.7	-15.0	69.2	32.3	69.1	33.1	69.0	33.8	66.5	32.1	63.5	30.4	59.1	27.8
	-12.5	-13.1	72.5	32.9	72.4	33.7	69.4	32.1	66.5	30.4	63.5	28.8	59.1	26.3
	-10.6	-11.1	76.2	33.6	73.9	32.8	69.4	30.4	66.5	28.8	63.5	27.2	59.1	24.9
	-9.4	-10.0	78.4	33.9	73.9	31.7	69.4	29.4	66.5	27.8	63.5	26.3	59.1	24.2
	-8.3	-9.2	79.8	34.0	73.9	30.9	69.4	28.6	66.5	27.1	63.5	25.7	59.1	23.6
	-7.2	-7.8	79.8	32.6	73.9	29.6	69.4	27.4	66.5	26.0	63.5	24.6	59.1	22.6
70	-5.6	-6.7	79.8	31.4	73.9	28.6	69.4	26.5	66.5	25.2	63.5	23.8	59.1	21.9
	-3.3	-4.4	79.8	29.3	73.9	26.6	69.4	24.7	66.5	23.5	63.5	22.3	59.1	20.5
	-1.1	-2.2	79.8	27.2	73.9	24.8	69.4	23.1	66.5	21.9	63.5	20.8	59.1	19.2
	1.7	0.0	79.8	25.4	73.9	23.1	69.4	21.5	66.5	20.5	63.5	19.5	59.1	17.9
	3.9	2.2	79.8	23.6	73.9	21.6	69.4	20.1	66.5	19.1	63.5	18.2	59.1	16.8
	6.7	4.4	79.8	22.0	73.9	20.2	69.4	18.8	66.5	17.9	63.5	17.0	59.1	15.7
	8.3	6.1	79.8	20.9	73.9	19.2	69.4	17.9	66.5	17.0	63.5	16.2	59.1	15.0
	10.6	8.3	79.8	19.5	73.9	17.9	69.4	16.8	66.5	16.0	63.5	15.2	59.1	14.1
	12.2	10.0	79.8	18.6	73.9	17.1	69.4	16.0	66.5	15.2	63.5	14.5	59.1	13.5
	13.9	11.7	79.8	17.7	73.9	16.3	69.4	15.2	66.5	14.6	63.5	13.9	59.1	12.9
	15.6	13.3	79.8	16.9	73.9	15.5	69.4	14.5	66.5	13.9	63.5	13.3	59.1	12.3
	-24.8	-25.0	54.1	31.3	54.0	32.2	53.9	32.8	53.8	33.0	53.7	31.2	50.6	28.5
	-22.8	-23.0	56.9	31.8	56.8	32.6	56.7	33.3	56.6	31.9	54.4	30.1	50.6	27.6
	-19.8	-20.0	61.9	32.5	61.8	33.3	59.5	31.7	57.0	30.0	54.4	28.4	50.6	26.0
	-18.8	-19.0	63.2	32.8	63.0	33.5	59.5	31.0	57.0	29.4	54.4	27.8	50.6	25.4
	-14.7	-15.0	68.4	33.3	63.3	30.3	59.5	28.0	57.0	26.6	54.4	25.2	50.6	23.1
	-12.5	-13.1	68.4	31.5	63.3	28.7	59.5	26.6	57.0	25.2	54.4	23.9	50.6	22.0
	-10.6	-11.1	68.4	29.8	63.3	27.1	59.5	25.2	57.0	23.9	54.4	22.7	50.6	20.8
	-9.4	-10.0	68.4	28.8	63.3	26.3	59.5	24.4	57.0	23.2	54.4	22.0	50.6	20.2
	-8.3	-9.2	68.4	28.1	63.3	25.6	59.5	23.8	57.0	22.6	54.4	21.4	50.6	19.7
	-7.2	-7.8	68.4	26.9	63.3	24.6	59.5	22.8	57.0	21.7	54.4	20.6	50.6	19.0
60	-5.6	-6.7	68.4	26.0	63.3	23.8	59.5	22.1	57.0	21.0	54.4	19.9	50.6	18.4
	-3.3	-4.4	68.4	24.3	63.3	22.2	59.5	20.7	57.0	19.7	54.4	18.7	50.6	17.2
	-1.1	-2.2	68.4	22.7	63.3	20.7	59.5	19.3	57.0	18.4	54.4	17.5	50.6	16.2
	1.7	0.0	68.4	21.2	63.3	19.4	59.5	18.1	57.0	17.2	54.4	16.4	50.6	15.2
	3.9	2.2	68.4	19.8	63.3	18.1	59.5	16.9	57.0	16.2	54.4	15.4	50.6	14.3
	6.7	4.4	68.4	18.5	63.3	17.0	59.5	15.9	57.0	15.2	54.4	14.4	50.6	13.4
	8.3	6.1	68.4	17.6	63.3	16.2	59.5	15.1	57.0	14.5	54.4	13.8	50.6	12.8
	10.6	8.3	68.4	16.5	63.3	15.2	59.5	14.2	57.0	13.6	54.4	13.0	50.6	12.1
	12.2	10.0	68.4	15.7	63.3	14.5	59.5	13.6	57.0	13.0	54.4	12.4	50.6	11.5
	13.9	11.7	68.4	15.0	63.3	13.8	59.5	13.0	57.0	12.4	54.4	11.9	50.6	11.1
	15.6	13.3	68.4	14.3	63.3	13.2	59.5	12.4	57.0	11.9	54.4	11.4	50.6	10.6
	-24.8	-25.0	53.8	33.0	52.8	30.0	49.6	27.8	47.5	26.4	45.4	25.0	42.2	22.9
	-22.8	-23.0	56.6	31.9	52.8	29.0	49.6	26.9	47.5	25.5	45.4	24.2	42.2	22.2
	-19.8	-20.0	57.0	30.1	52.8	27.3	49.6	25.4	47.5	24.1	45.4	22.8	42.2	21.0
	-18.8	-19.0	57.0	29.4	52.8	26.8	49.6	24.8	47.5	23.6	45.4	22.4	42.2	20.6
	-14.7	-15.0	57.0	26.6	52.8	24.3	49.6	22.6	47.5	21.5	45.4	20.4	42.2	18.8
	-12.5	-13.1	57.0	25.3	52.8	23.1	49.6	21.5	47.5	20.4	45.4	19.4	42.2	17.9
	-10.6	-11.1	57.0	23.9	52.8	21.9	49.6	20.4	47.5	19.4	45.4	18.4	42.2	17.0
	-9.4	-10.0	57.0	23.2	52.8	21.2	49.6	19.7	47.5	18.8	45.4	17.9	42.2	16.5
	-8.3	-9.2	57.0	22.6	52.8	20.7	49.6	19.3	47.5	18.4	45.4	17.5	42.2	16.1
	-7.2	-7.8	57.0	21.7	52.8	19.9	49.6	18.5	47.5	17.7	45.4	16.8	42.2	15.5
50	-5.6	-6.7	57.0	21.0	52.8	19.3	49.6	18.0	47.5	17.1	45.4	16.3	42.2	15.1
	-3.3	-4.4	57.0	19.7	52.8	18.1	49.6	16.9	47.5	16.1	45.4	15.3	42.2	14.2
	-1.1	-2.2	57.0	18.4	52.8	16.9	49.6	15.8	47.5	15.1	45.4	14.4	42.2	13.4
	1.7	0.0	57.0	17.3	52.8	15.9	49.6	14.9	47.5	14.2	45.4	13.5	42.2	12.6
	3.9	2.2	57.0	16.2	52.8	14.9	49.6	14.0	47.5	13.3	45.4	12.7	42.2	11.8
	6.7	4.4	57.0	15.2	52.8	14.0	49.6	13.1	47.5	12.6	45.4	12.0	42.2	11.2
	8.3	6.1	57.0	14.5	52.8	13.4	49.6	12.5	47.5	12.0	45.4	11.5	42.2	10.7
	10.6	8.3	57.0	13.6	52.8	12.6	49.6	11.8	47.5	11.3	45.4	10.8	42.2	10.1
	12.2	10.0	57.0	13.0	52.8	12.0	49.6	11.3	47.5	10.8	45.4	10.4	42.2	9.70
	13.9	11.7	57.0	12.4	52.8	11.5	49.6	10.8	47.5	10.4	45.4	9.96	42.2	9.31
	15.6	13.3	57.0	11.9	52.8	11.0	49.6	10.4	47.5	9.98	45.4	9.56	42.2	8.95

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [shaded] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ312AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	55.7	15.8	55.4	17.9	55.2	19.5	55.1	20.5	54.9	21.6	54.7	23.1
	-22.8	-23.0	58.8	16.7	58.5	18.7	58.2	20.3	58.1	21.3	57.9	22.3	57.7	23.9
	-19.8	-20.0	64.1	18.2	63.8	20.2	63.5	21.6	63.4	22.6	63.2	23.6	63.0	25.1
	-18.8	-19.0	65.4	18.7	65.1	20.7	64.9	22.1	64.7	23.1	64.5	24.1	64.3	25.6
	-14.7	-15.0	71.6	21.1	71.3	22.9	71.1	24.3	70.9	25.2	70.7	26.1	70.5	27.5
	-12.5	-13.1	75.1	22.3	74.8	24.1	74.6	25.4	74.4	26.2	74.2	27.1	74.0	28.4
	-10.6	-11.1	79.0	23.5	78.7	25.2	78.4	26.5	78.3	27.3	78.1	28.2	77.9	29.4
	-9.4	-10.0	81.4	24.2	81.0	25.9	80.8	27.1	80.6	27.9	80.5	28.8	80.2	30.0
	-8.3	-9.2	83.0	24.7	82.6	26.3	82.4	27.5	82.2	28.3	82.1	29.1	81.8	30.3
	-7.2	-7.8	85.5	25.3	85.2	26.8	84.9	28.0	84.8	28.8	84.6	29.5	84.4	30.7
	-5.6	-6.7	87.6	25.7	87.3	27.2	87.1	28.4	86.9	29.1	86.7	29.9	86.5	31.0
	-3.3	-4.4	92.1	26.6	91.8	28.0	91.6	29.1	91.4	29.8	91.2	30.5	91.0	31.6
	-1.1	-2.2	97.0	27.4	96.7	28.7	96.4	29.7	96.3	30.4	96.1	31.1	95.8	32.1
	1.7	0.0	102	28.2	102	29.4	102	30.4	101	31.0	101	31.6	101	32.6
	3.9	2.2	108	28.9	107	30.1	107	31.0	107	31.6	107	32.2	107	33.1
	6.7	4.4	113	29.5	113	30.7	113	31.5	113	32.1	113	32.6	112	33.5
	8.3	6.1	118	30.0	118	31.1	117	31.9	117	32.4	117	32.9	117	33.8
	10.6	8.3	125	30.8	125	31.8	124	32.6	124	33.1	124	33.6	119	32.2
	12.2	10.0	131	31.4	130	32.4	130	33.1	130	33.6	128	33.3	119	30.5
	13.9	11.7	136	32.0	136	32.9	136	33.6	134	33.4	128	31.6	119	28.9
	15.6	13.3	142	32.6	142	33.4	140	33.4	134	31.7	128	30.0	119	27.5
120	-24.8	-25.0	55.4	18.0	55.2	19.9	54.9	21.3	54.8	22.3	54.7	23.3	54.5	24.7
	-22.8	-23.0	58.5	18.8	58.2	20.7	58.0	22.1	57.8	23.1	57.7	24.0	57.5	25.4
	-19.8	-20.0	63.8	20.2	63.5	22.1	63.2	23.4	63.1	24.3	63.0	25.2	62.7	26.6
	-18.8	-19.0	65.1	20.7	64.8	22.5	64.6	23.9	64.4	24.8	64.3	25.7	64.1	27.0
	-14.7	-15.0	71.3	23.0	71.0	24.7	70.8	25.9	70.6	26.8	70.5	27.6	70.2	28.9
	-12.5	-13.1	74.8	24.1	74.5	25.7	74.3	26.9	74.1	27.8	74.0	28.6	73.8	29.8
	-10.6	-11.1	78.7	25.3	78.4	26.8	78.1	28.0	78.0	28.8	77.8	29.6	77.6	30.7
	-9.4	-10.0	81.0	25.9	80.7	27.5	80.5	28.6	80.3	29.4	80.2	30.1	80.0	31.3
	-8.3	-9.2	82.6	26.4	82.3	27.8	82.1	29.0	82.0	29.7	81.8	30.5	81.6	31.6
	-7.2	-7.8	85.2	26.9	84.9	28.3	84.6	29.4	84.5	30.1	84.3	30.8	84.1	31.9
	-5.6	-6.7	87.3	27.3	87.0	28.7	86.8	29.7	86.6	30.4	86.5	31.1	86.2	32.2
	-3.3	-4.4	91.8	28.0	91.5	29.4	91.3	30.4	91.1	31.0	91.0	31.7	90.8	32.7
	-1.1	-2.2	96.6	28.8	96.3	30.0	96.1	31.0	96.0	31.6	95.8	32.2	95.6	33.1
	1.7	0.0	102	29.5	102	30.6	101	31.5	101	32.1	101	32.7	101	33.6
	3.9	2.2	107	30.1	107	31.2	107	32.0	107	32.6	106	33.1	106	34.0
	6.7	4.4	113	30.7	113	31.7	113	32.5	112	33.0	112	33.6	110	33.2
	8.3	6.1	118	31.1	117	32.1	117	32.8	117	33.3	117	33.8	110	31.4
	10.6	8.3	125	31.9	124	32.8	124	33.5	123	33.8	118	31.9	110	29.2
	12.2	10.0	130	32.4	130	33.3	129	33.7	123	32.0	118	30.2	110	27.7
	13.9	11.7	136	33.0	136	33.8	129	31.9	123	30.3	118	28.7	110	26.3
	15.6	13.3	142	33.5	137	32.7	129	30.3	123	28.7	118	27.2	110	25.0
110	-24.8	-25.0	55.1	20.1	54.9	21.9	54.7	23.2	54.6	24.1	54.4	25.0	54.2	26.3
	-22.8	-23.0	58.1	20.9	57.9	22.7	57.7	24.0	57.6	24.8	57.4	25.7	57.2	27.0
	-19.8	-20.0	63.4	22.3	63.2	23.9	63.0	25.2	62.8	26.0	62.7	26.9	62.5	28.1
	-18.8	-19.0	64.8	22.8	64.5	24.4	64.3	25.6	64.2	26.5	64.0	27.3	63.8	28.5
	-14.7	-15.0	70.9	24.9	70.7	26.4	70.5	27.6	70.3	28.3	70.2	29.1	70.0	30.3
	-12.5	-13.1	74.5	25.9	74.2	27.4	74.0	28.5	73.9	29.3	73.7	30.0	73.5	31.1
	-10.6	-11.1	78.3	27.0	78.0	28.4	77.8	29.5	77.7	30.2	77.6	30.9	77.4	32.0
	-9.4	-10.0	80.7	27.6	80.4	29.0	80.2	30.1	80.1	30.8	79.9	31.5	79.7	32.5
	-8.3	-9.2	82.3	28.0	82.0	29.4	81.8	30.4	81.7	31.1	81.5	31.8	81.3	32.8
	-7.2	-7.8	84.8	28.5	84.6	29.8	84.3	30.8	84.2	31.5	84.1	32.1	83.9	33.1
	-5.6	-6.7	87.0	28.8	86.7	30.1	86.5	31.1	86.3	31.7	86.2	32.4	86.0	33.3
	-3.3	-4.4	91.5	29.5	91.2	30.7	91.0	31.6	90.8	32.3	90.7	32.9	90.5	33.8
	-1.1	-2.2	96.3	30.2	96.0	31.3	95.8	32.2	95.7	32.7	95.5	33.3	95.3	34.2
	1.7	0.0	101	30.8	101	31.9	101	32.7	101	33.2	101	33.7	101	34.5
	3.9	2.2	107	31.3	107	32.4	106	33.1	106	33.6	106	34.1	101	32.1
	6.7	4.4	113	31.9	112	32.8	112	33.5	112	34.0	108	32.6	101	29.9
	8.3	6.1	117	32.2	117	33.1	117	33.8	113	32.6	108	30.9	101	28.3
	10.6	8.3	124	32.9	124	33.8	118	32.0	113	30.4	108	28.7	101	26.4
	12.2	10.0	130	33.4	126	32.7	118	30.3	113	28.8	108	27.3	101	25.0
	13.9	11.7	136	33.9	126	31.0	118	28.8	113	27.3	108	25.9	101	23.8
	15.6	13.3	136	32.3	126	29.4	118	27.3	113	25.9	108	24.6	101	22.6
100	-24.8	-25.0	54.8	22.3	54.6	23.9	54.4	25.1	54.3	25.9	54.2	26.7	54.0	27.9
	-22.8	-23.0	57.8	23.0	57.6	24.6	57.4	25.8	57.3	26.6	57.2	27.4	57.0	28.6
	-19.8	-20.0	63.1	24.3	62.9	25.8	62.7	27.0	62.6	27.7	62.4	28.5	62.3	29.6
	-18.8	-19.0	64.4	24.8	64.2	26.3	64.0	27.4	63.9	28.2	63.8	28.9	63.6	30.0
	-14.7	-15.0	70.6	26.7	70.4	28.1	70.2	29.2	70.1	29.9	69.9	30.6	69.8	31.6
	-12.5	-13.1	74.1	27.7	73.9	29.1	73.7	30.1	73.6	30.8	73.4	31.5	73.3	32.5
	-10.6	-11.1	78.0	28.8	77.7	30.1	77.5	31.0	77.4	31.7	77.3	32.3	77.1	33.3
	-9.4	-10.0	80.3	29.3	80.1	30.6	79.9	31.6	79.8	32.2	79.7	32.8	79.5	33.8
	-8.3	-9.2	82.0	29.7	81.7	30.9	81.5	31.9	81.4	32.5	81.3	33.1	81.1	34.0
	-7.2	-7.8	84.5	30.1	84.2	31.3	84.1	32.2	83.9	32.8	83.8	33.4	83.6	34.3
	-5.6	-6.7	86.6	30.4	86.4	31.6	86.2	32.4	86.1	33.0	85.9	33.6	85.7	34.5
	-3.3	-4.4	91.1	31.0	90.9	32.1	90.7	32.9	90.6	33.5	90.4	34.0	90.3	34.9
	-1.1	-2.2	96.0	31.6	95.7	32.6	95.5	33.4	95.4	33.9	95.3	34.4	91.4	33.1
	1.7	0.0	101	32.1	101	33.1	101	33.8	101	34.3	98.3	33.6	91.4	30.8
	3.9	2.2	107	32.6	106	33.5	106	34.2	103	33.0	98.3	31.2	91.4	28.6
	6.7	4.4	112	33.0	112	33.9	107	32.4	103	30.7	98.3	29.1	91.4	26.7
	8.3	6.1	117	33.3	114	33.1	107	30.7	103	29.1	98.3	27.6	91.4	25.3
	10.6	8.3	124	33.8	114	30.7	107	28.5	103	27.1	98.3	25.7	91.4	23.6
	12.2	10.0	124	32.0	114	29.1	107	27.1	103	25.7	98.3	24.4	91.4	22.5
	13.9	11.7	124	30.3	114	27.7	107	25.7	103	24.4	98.3	23.2	91.4	21.4
	15.6	13.3	124	28.8	114	26.3	107	24.4	103	23.2	98.3	22.1	91.4	20.4
90	-24.8	-25.0	52.6	24.5	52.4	25.9	52.3	27.0	52.1	27.7	52.0	28.4	51.9	29.5
	-22.8	-23.0	55.5	25.2	55.3	26.6	55.1	27.7	55.0	28.4	54.9	29.1	54.8	30.1
	-19.8	-20.0	60.6	26.4	60.4	27.7	60.2	28.8	60.1	29.4	60.0	30.1	59.8	31.2
	-18.8	-19.0	61.9	26.8	61.6	28.1	61.5	29.2	61.4	29.8	61.3	30.5	61.1	31.5
	-14.7	-15.0	67.8	28.6	67.6	29.9	67.4	30.8	67.3	31.5	67.2	32.1	67.0	33.0
	-12.5	-13.1	71.2	29.6	71.0	30.8	70.8	31.7	70.7	32.3	70.6	32.9	70.4	33.8
	-10.6	-11.1	74.9	30.5	74.7	31.7	74.5	32.6	74.4	33.1	74.3	33.7	74.1	34.6
	-9.4	-10.0	77.2	31.0	77.0	32.2	76.8	33.0	76.7	33.6	76.6	34.2	76.4	35.0
	-8.3	-9.2	78.7	31.4	78.5	32.5	78.3	33.3	78.2	33.9	78.1	34.4	77.9	35.3
	-7.2	-7.8	81.4	31.7	81.2	32.8	81.0	33.6	80.9	34.1	80.8	34.7	80.6	34.7
	-5.6	-6.7	83.7	32.0	83.5	33.0	83.3	33.8	83.2	34.3	83.1	34.9	82.2	33.5
	-3.3	-4.4	88.5	32.5	88.3	33.5	88.1	34.2	88.0	34.7	87.9	34.2	82.2	31.2
	-1.1	-2.2	93.7	33.0	93.5	33.9	93.4	34.6	92.6	33.6	88.4	31.8	82.2	29.1
	1.7	0.0	99.3	33.4	99.1	34.3	96.7	33.0	92.6	31.2	88.4	29.6	82.2	27.1
	3.9	2.2	105	33.8	103	33.0	96.7	30.6	92.6	29.1	88.4	27.5	82.2	25.3
	6.7	4.4	111	33.8	103	30.7	96.7	28.5	92.6	27.1	88.4	25.7	82.2	23.6
	8.3	6.1	111	31.9	103	29.1	96.7	27.0	92.6	25.7	88.4	24.4	82.2	22.4
	10.6	8.3	111	29.7	103	27.1	96.7	25.2	92.6	24.0	88.4	22.8	82.2	21.0
	12.2	10.0	111	28.2	103	25.7	96.7	24.0	92.6	22.8	88.4	21.7	82.2	20.0
	13.9	11.7	111	26.8	103	24.5	96.7	22.8	92.6	21.7	88.4	20.6	82.2	19.0
	15.6	13.3	111	25.4	103	23.3	96.7	21.7	92.6	20.7	88.4	19.6	82.2	18.2
80	-24.8	-25.0	54.2	26.6	54.0	27.9	53.9	28.9	53.8	29.5	53.7	30.2	53.6	31.1
	-22.8	-23.0	57.2	27.3	57.0	28.6	56.9	29.5	56.8	30.1	56.7	30.8	56.5	31.7
	-19.8	-20.0	62.4	28.4	62.3	29.6	62.1	30.5	62.0	31.1	61.9	31.8	61.8	32.7
	-18.8	-19.0	63.8	28.8	63.6	30.0	63.4	30.9	63.3	31.5	63.2	32.1	63.1	33.0
	-14.7	-15.0	70.0	30.5	69.8	31.6	69.6	32.5	69.5	33.0	69.4	33.6	69.3	34.4
	-12.5	-13.1	73.5	31.4	73.3	32.5	73.1	33.3	73.0	33.8	72.9	34.3	72.8	35.2
	-10.6	-11.1	77.3	32.3	77.1	33.3	77.0	34.1	76.9	34.6	76.8	35.1	73.1	33.3
	-9.4	-10.0	79.7	32.8	79.5	33.8	79.3	34.5	79.2	35.0	78.6	35.2	73.1	32.2
	-8.3	-9.2	81.3	33.0	81.1	34.0	80.9	34.8	80.8	35.3	78.6	34.3	73.1	31.4
	-7.2	-7.8	83.8	33.3	83.6	34.3	83.5	35.0	82.3	34.8	78.6	32.9	73.1	30.1
	-5.6	-6.7	85.9	33.5	85.7	34.5	85.6	35.2	82.3	33.6	78.6	31.7	73.1	29.1
	-3.3	-4.4	90.5	34.0	90.3	34.8	86.0	33.0	82.3	31.3	78.6	29.6	73.1	27.1
	-1.1	-2.2	95.3	34.4	91.5	33.1	86.0	30.7	82.3	29.1	78.6	27.6	73.1	25.3
	1.7	0.0	98.8	33.8	91.5	30.8	86.0	28.6	82.3	27.1	78.6	25.7	73.1	23.7
	3.9	2.2	98.8	31.4	91.5	28.7	86.0	26.6	82.3	25.3	78.6	24.0	73.1	22.1
	6.7	4.4	98.8	29.3	91.5	26.7	86.0	24.8	82.3	23.6	78.6	22.4	73.1	20.7
	8.3	6.1	98.8	27.7	91.5	25.3	86.0	23.6	82.3	22.4	78.6	21.3	73.1	19.7
	10.6	8.3	98.8	25.9	91.5	23.7	86.0	22.0	82.3	21.0	78.6	20.0	73.1	18.4
	12.2	10.0	98.8	24.6	91.5	22.5	86.0	21.0	82.3	20.0	78.6	19.0	73.1	17.6
	13.9	11.7	98.8	23.3	91.5	21.4	86.0	20.0	82.3	19.0	78.6	18.1	73.1	16.8
	15.6	13.3	98.8	22.2	91.5	20.4	86.0	19.0	82.3	18.2	78.6	17.3	73.1	16.0
70	-24.8	-25.0	53.9	28.8	53.7	29.9	53.6	30.8	53.5	31.3	53.5	31.9	53.3	32.7
	-22.8	-23.0	56.9	29.4	56.7	30.5	56.6	31.3	56.5	31.9	56.4	32.5	56.3	33.3
	-19.8	-20.0	62.1	30.5	62.0	31.5	61.8	32.3	61.7	32.9	61.7	33.4	61.5	34.2
	-18.8	-19.0	63.4	30.8	63.3	31.9	63.2	32.7	63.1	33.2	63.0	33.7	62.9	34.5
	-14.7	-15.0	69.6	32.4	69.4	33.4	69.3	34.1	69.2	34.6	68.8	34.5	64.0	31.5
	-12.5	-13.1	73.1	33.2	73.0	34.1	72.8	34.8	72.0	34.5	68.8	32.7	64.0	29.9
	-10.6	-11.1	77.0	34.0	76.8	34.9	75.2	34.5	72.0	32.7	68.8	30.9	64.0	28.3
	-9.4	-10.0	79.3	34.5	79.2	35.3	75.2	33.3	72.0	31.6	68.8	29.9	64.0	27.4
	-8.3	-9.2	80.9	34.7	80.0	35.1	75.2	32.5	72.0	30.8	68.8	29.2	64.0	26.8
	-7.2	-7.8	83.5	34.9	80.0	33.6	75.2	31.1	72.0	29.5	68.8	28.0	64.0	25.7
	-5.6	-6.7	85.6	35.1	80.0	32.4	75.2	30.1	72.0	28.6	68.8	27.0	64.0	24.8
	-3.3	-4.4	86.5	33.2	80.0	30.2	75.2	28.1	72.0	26.7	68.8	25.3	64.0	23.3
	-1.1	-2.2	86.5	30.9	80.0	28.2	75.2	26.2	72.0	24.9	68.8	23.6	64.0	21.8
	1.7	0.0	86.5	28.8	80.0	26.3	75.2	24.4	72.0	23.3	68.8	22.1	64.0	20.4
	3.9	2.2	86.5	26.8	80.0	24.5	75.2	22.8	72.0	21.7	68.8	20.7	64.0	19.1
	6.7	4.4	86.5	25.0	80.0	22.9	75.2	21.3	72.0	20.3	68.8	19.3	64.0	17.9
	8.3	6.1	86.5	23.7	80.0	21.8	75.2	20.3	72.0	19.4	68.8	18.4	64.0	17.0
	10.6	8.3	86.5	22.2	80.0	20.4	75.2	19.0	72.0	18.1	68.8	17.3	64.0	16.0
	12.2	10.0	86.5	21.1	80.0	19.4	75.2	18.1	72.0	17.3	68.8	16.5	64.0	15.3
	13.9	11.7	86.5	20.1	80.0	18.5	75.2	17.3	72.0	16.5	68.8	15.8	64.0	14.6
	15.6	13.3	86.5	19.2	80.0	17.6	75.2	16.5	72.0	15.8	68.8	15.1	64.0	14.0
60	-24.8	-25.0	53.6	31.0	53.5	31.9	53.4	32.7	53.3	33.1	53.2	33.6	53.1	32.3
	-22.8	-23.0	56.6	31.5	56.4	32.5	56.3	33.2	56.3	33.7	56.2	34.1	54.8	31.3
	-19.8	-20.0	61.8	32.5	61.6	33.4	61.5	34.1	61.5	34.1	59.0	32.2	54.8	29.5
	-18.8	-19.0	63.1	32.8	63.0	33.7	62.9	34.4	61.7	33.3	59.0	31.5	54.8	28.9
	-14.7	-15.0	69.3	34.3	68.6	34.4	64.5	31.8	61.7	30.2	59.0	28.6	54.8	26.2
	-12.5	-13.1	72.8	35.0	68.6	32.6	64.5	30.2	61.7	28.6	59.0	27.1	54.8	24.9
	-10.6	-11.1	74.1	33.8	68.6	30.8	64.5	28.6	61.7	27.1	59.0	25.7	54.8	23.7
	-9.4	-10.0	74.1	32.7	68.6	29.8	64.5	27.7	61.7	26.3	59.0	24.9	54.8	22.9
	-8.3	-9.2	74.1	31.9	68.6	29.1	64.5	27.0	61.7	25.7	59.0	24.3	54.8	22.4
	-7.2	-7.8	74.1	30.6	68.6	27.9	64.5	25.9	61.7	24.6	59.0	23.4	54.8	21.5
	-5.6	-6.7	74.1	29.6	68.6	27.0	64.5	25.1	61.7	23.8	59.0	22.6	54.8	20.9
	-3.3	-4.4	74.1	27.6	68.6	25.2	64.5	23.5	61.7	22.3	59.0	21.2	54.8	19.6
	-1.1	-2.2	74.1	25.7	68.6	23.5	64.5	21.9	61.7	20.9	59.0	19.9	54.8	18.4
	1.7	0.0	74.1	24.0	68.6	22.0	64.5	20.5	61.7	19.6	59.0	18.6	54.8	17.2
	3.9	2.2	74.1	22.4	68.6	20.6	64.5	19.2	61.7	18.3	59.0	17.5	54.8	16.2
	6.7	4.4	74.1	21.0	68.6	19.3	64.5	18.0	61.7	17.2	59.0	16.4	54.8	15.2
	8.3	6.1	74.1	20.0	68.6	18.4	64.5	17.2	61.7	16.4	59.0	15.7	54.8	14.5
	10.6	8.3	74.1	18.7	68.6	17.2	64.5	16.1	61.7	15.4	59.0	14.7	54.8	13.7
	12.2	10.0	74.1	17.8	68.6	16.4	64.5	15.4	61.7	14.7	59.0	14.1	54.8	13.1
	13.9	11.7	74.1	17.0	68.6	15.7	64.5	14.7	61.7	14.1	59.0	13.5	54.8	12.6
	15.6	13.3	74.1	16.3	68.6	15.0	64.5	14.1	61.7	13.5	59.0	12.9	54.8	12.0
50	-24.8	-25.0	53.3	33.1	53.2	33.9	53.1	31.5	51.4	29.9	49.1	28.3	45.7	26.0
	-22.8	-23.0	56.3	33.7	56.1	32.9	53.7	30.5	51.4	29.0	49.1	27.4	45.7	25.2
	-19.8	-20.0	61.5	34.1	57.2	31.0	53.7	28.8	51.4	27.4	49.1	25.9	45.7	23.8
	-18.8	-19.0	61.8	33.4	57.2	30.4	53.7	28.2	51.4	26.8	49.1	25.4	45.7	23.3
	-14.7	-15.0	61.8	30.2	57.2	27.6	53.7	25.6	51.4	24.4	49.1	23.1	45.7	21.3
	-12.5	-13.1	61.8	28.7	57.2	26.2	53.7	24.4	51.4	23.2	49.1	22.0	45.7	20.3
	-10.6	-11.1	61.8	27.2	57.2	24.8	53.7	23.1	51.4	22.0	49.1	20.9	45.7	19.3
	-9.4	-10.0	61.8	26.3	57.2	24.1	53.7	22.4	51.4	21.3	49.1	20.3	45.7	18.7
	-8.3	-9.2	61.8	25.7	57.2	23.5	53.7	21.9	51.4	20.9	49.1	19.8	45.7	18.3
	-7.2	-7.8	61.8	24.7	57.2	22.6	53.7	21.1	51.4	20.1	49.1	19.1	45.7	17.6
	-5.6	-6.7	61.8	23.9	57.2	21.9	53.7	20.4	51.4	19.4	49.1	18.5	45.7	17.1
	-3.3	-4.4	61.8	22.3	57.2	20.5	53.7	19.1	51.4	18.3	49.1	17.4	45.7	16.1
	-1.1	-2.2	61.8	20.9	57.2	19.2	53.7	18.0	51.4	17.2	49.1	16.3	45.7	15.2
	1.7	0.0	61.8	19.6	57.2	18.0	53.7	16.9	51.4	16.1	49.1	15.4	45.7	14.3
	3.9	2.2	61.8	18.4	57.2	16.9	53.7	15.8	51.4	15.1	49.1	14.5	45.7	13.4
	6.7	4.4	61.8	17.2	57.2	15.9	53.7	14.9	51.4	14.3	49.1	13.6	45.7	12.7
	8.3	6.1	61.8	16.4	57.2	15.2	53.7	14.2	51.4	13.6	49.1	13.0	45.7	12.1
	10.6	8.3	61.8	15.4	57.2	14.3	53.7	13.4	51.4	12.9	49.1	12.3	45.7	11.5
	12.2	10.0	61.8	14.8	57.2	13.7	53.7	12.8	51.4	12.3	49.1	11.8	45.7	11.0
	13.9	11.7	61.8	14.1	57.2	13.1	53.7	12.3	51.4	11.8	49.1	11.3	45.7	10.6
	15.6	13.3	61.8	13.5	57.2	12.5	53.7	11.8	51.4	11.3	49.1	10.9	45.7	10.2

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ336AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	55.4	13.8	55.1	16.1	54.9	17.8	54.7	19.0	54.6	20.1	54.3	21.8
	-22.8	-23.0	58.6	14.8	58.3	17.0	58.0	18.7	57.9	19.9	57.7	21.0	57.5	22.7
	-19.8	-20.0	64.2	16.5	63.8	18.7	63.6	20.3	63.4	21.4	63.2	22.5	63.0	24.1
	-18.8	-19.0	65.6	17.1	65.2	19.3	65.0	20.9	64.8	21.9	64.6	23.0	64.4	24.6
	-14.7	-15.0	72.2	19.8	71.8	21.8	71.6	23.3	71.4	24.3	71.2	25.3	71.0	26.8
	-12.5	-13.1	75.9	21.1	75.5	23.1	75.3	24.6	75.1	25.5	74.9	26.5	74.7	28.0
	-10.6	-11.1	80.0	22.5	79.6	24.4	79.4	25.8	79.2	26.8	79.0	27.7	78.7	29.1
	-9.4	-10.0	82.5	23.3	82.1	25.2	81.9	26.6	81.7	27.5	81.5	28.4	81.2	29.8
	-8.3	-9.2	84.1	23.8	83.8	25.7	83.5	27.0	83.3	27.9	83.1	28.8	82.9	30.2
	-7.2	-7.8	86.9	24.7	86.6	26.4	86.3	27.7	86.1	28.6	85.9	29.5	85.7	30.8
130	-5.6	-6.7	89.3	25.3	88.9	27.0	88.7	28.3	88.5	29.1	88.3	30.0	88.0	31.3
	-3.3	-4.4	94.3	26.6	93.9	28.2	93.7	29.4	93.5	30.2	93.3	31.0	93.1	32.2
	-1.1	-2.2	99.7	27.8	99.3	29.3	99.1	30.4	98.9	31.2	98.7	31.9	98.5	33.1
	1.7	0.0	105	29.0	105	30.4	105	31.4	105	32.2	105	32.9	104	33.9
	3.9	2.2	112	30.0	111	31.4	111	32.4	111	33.1	111	33.7	110	34.7
	6.7	4.4	118	31.1	118	32.3	118	33.3	117	33.9	117	34.6	117	35.5
	8.3	6.1	123	31.8	123	33.0	123	33.9	123	34.5	122	35.1	122	36.0
	10.6	8.3	131	32.8	130	33.9	130	34.8	130	35.3	130	35.9	128	36.0
	12.2	10.0	137	33.4	136	34.5	136	35.3	136	35.9	136	36.4	128	34.1
	13.9	11.7	142	34.1	142	35.1	142	35.9	142	36.4	138	35.3	128	32.4
	15.6	13.3	149	34.7	148	35.7	148	36.4	144	35.4	138	33.5	128	30.7
	-24.8	-25.0	55.1	16.2	54.8	18.3	54.6	19.9	54.4	21.0	54.3	22.0	54.1	23.6
	-22.8	-23.0	58.3	17.1	58.0	19.2	57.7	20.8	57.6	21.8	57.5	22.9	57.2	24.4
	-19.8	-20.0	63.8	18.7	63.5	20.8	63.3	22.3	63.1	23.3	63.0	24.3	62.7	25.8
	-18.8	-19.0	65.2	19.3	64.9	21.3	64.7	22.8	64.5	23.8	64.4	24.8	64.1	26.3
	-14.7	-15.0	71.8	21.9	71.5	23.7	71.2	25.1	71.1	26.1	70.9	27.0	70.7	28.4
	-12.5	-13.1	75.5	23.2	75.2	25.0	75.0	26.3	74.8	27.2	74.6	28.1	74.4	29.5
	-10.6	-11.1	79.6	24.5	79.3	26.2	79.0	27.5	78.9	28.4	78.7	29.3	78.5	30.6
	-9.4	-10.0	82.1	25.2	81.8	26.9	81.5	28.2	81.4	29.1	81.2	29.9	81.0	31.2
	-8.3	-9.2	83.7	25.7	83.4	27.4	83.2	28.6	83.0	29.5	82.8	30.3	82.6	31.6
	-7.2	-7.8	86.5	26.5	86.2	28.1	86.0	29.3	85.8	30.1	85.7	30.9	85.4	32.1
120	-5.6	-6.7	88.9	27.1	88.6	28.6	88.3	29.8	88.2	30.6	88.0	31.4	87.8	32.6
	-3.3	-4.4	93.9	28.2	93.6	29.7	93.4	30.8	93.2	31.6	93.0	32.3	92.8	33.4
	-1.1	-2.2	99.3	29.4	99.0	30.8	98.8	31.8	98.6	32.5	98.4	33.2	98.2	34.2
	1.7	0.0	105	30.4	105	31.7	105	32.7	104	33.4	104	34.0	104	35.0
	3.9	2.2	111	31.4	111	32.7	111	33.6	111	34.2	110	34.8	110	35.8
	6.7	4.4	118	32.4	118	33.6	117	34.4	117	35.0	117	35.6	117	36.5
	8.3	6.1	123	33.1	123	34.2	122	35.0	122	35.6	122	36.1	118	35.2
	10.6	8.3	130	33.9	130	35.0	130	35.8	130	36.3	127	35.7	118	32.7
	12.2	10.0	136	34.6	136	35.6	136	36.3	133	35.8	127	33.8	118	31.0
	13.9	11.7	142	35.2	142	36.1	139	35.7	133	33.9	127	32.1	118	29.5
	15.6	13.3	148	35.7	148	36.6	139	33.9	133	32.2	127	30.5	118	28.0
	-24.8	-25.0	54.8	18.6	54.5	20.5	54.3	22.0	54.2	22.9	54.1	23.9	53.9	25.4
	-22.8	-23.0	57.9	19.5	57.7	21.4	57.5	22.8	57.3	23.8	57.2	24.7	57.0	26.1
	-19.8	-20.0	63.5	21.0	63.2	22.8	63.0	24.2	62.8	25.2	62.7	26.1	62.5	27.5
	-18.8	-19.0	64.9	21.6	64.6	23.4	64.4	24.7	64.2	25.7	64.1	26.6	63.9	27.9
	-14.7	-15.0	71.4	24.0	71.2	25.7	70.9	27.0	70.8	27.8	70.6	28.7	70.4	29.9
	-12.5	-13.1	75.2	25.2	74.9	26.8	74.7	28.1	74.5	28.9	74.4	29.7	74.1	31.0
	-10.6	-11.1	79.2	26.4	79.0	28.0	78.7	29.2	78.6	30.0	78.4	30.8	78.2	32.0
	-9.4	-10.0	81.7	27.1	81.4	28.7	81.2	29.9	81.1	30.7	80.9	31.4	80.7	32.6
	-8.3	-9.2	83.4	27.6	83.1	29.1	82.9	30.3	82.7	31.0	82.6	31.8	82.3	32.9
	-7.2	-7.8	86.2	28.3	85.9	29.8	85.7	30.9	85.5	31.6	85.4	32.3	85.1	33.4
110	-5.6	-6.7	88.5	28.8	88.2	30.3	88.0	31.3	87.9	32.1	87.7	32.8	87.5	33.9
	-3.3	-4.4	93.6	29.9	93.3	31.3	93.0	32.3	92.9	32.9	92.7	33.6	92.5	34.6
	-1.1	-2.2	99.0	30.9	98.7	32.2	98.4	33.2	98.3	33.8	98.1	34.4	97.9	35.4
	1.7	0.0	105	31.9	104	33.1	104	34.0	104	34.6	104	35.2	104	36.1
	3.9	2.2	111	32.8	111	34.0	110	34.8	110	35.4	110	35.9	108	35.9
	6.7	4.4	118	33.7	117	34.8	117	35.6	117	36.1	116	36.5	108	33.4
	8.3	6.1	123	34.3	122	35.3	122	36.1	122	36.5	116	34.6	108	31.7
	10.6	8.3	130	35.1	130	36.1	127	35.8	122	34.0	116	32.2	108	29.5
	12.2	10.0	136	35.7	135	36.6	127	33.9	122	32.2	116	30.5	108	28.0
	13.9	11.7	142	36.2	135	34.7	127	32.2	122	30.6	116	29.0	108	26.6
	15.6	13.3	146	36.1	135	32.9	127	30.6	122	29.0	116	27.5	108	25.3
	-24.8	-25.0	54.5	20.9	54.2	22.7	54.0	24.0	53.9	24.9	53.8	25.8	53.6	27.1
	-22.8	-23.0	57.6	21.8	57.4	23.5	57.2	24.8	57.0	25.7	56.9	26.6	56.7	27.9
	-19.8	-20.0	63.1	23.3	62.9	24.9	62.7	26.2	62.5	27.0	62.4	27.9	62.2	29.1
	-18.8	-19.0	64.5	23.8	64.3	25.4	64.1	26.7	63.9	27.5	63.8	28.3	63.6	29.6
	-14.7	-15.0	71.1	26.0	70.8	27.6	70.6	28.8	70.5	29.6	70.4	30.3	70.2	31.5
	-12.5	-13.1	74.8	27.2	74.5	28.7	74.3	29.8	74.2	30.6	74.1	31.3	73.9	32.5
	-10.6	-11.1	78.9	28.4	78.6	29.8	78.4	30.9	78.3	31.6	78.1	32.4	77.9	33.5
	-9.4	-10.0	81.4	29.1	81.1	30.5	80.9	31.5	80.8	32.3	80.6	33.0	80.4	34.0
	-8.3	-9.2	83.0	29.5	82.7	30.8	82.5	31.9	82.4	32.6	82.3	33.3	82.1	34.3
	-7.2	-7.8	85.8	30.1	85.5	31.4	85.3	32.4	85.2	33.1	85.1	33.8	84.9	34.8
100	-5.6	-6.7	88.2	30.6	87.9	31.9	87.7	32.9	87.6	33.5	87.4	34.2	87.2	35.2
	-3.3	-4.4	93.2	31.6	92.9	32.8	92.7	33.7	92.6	34.3	92.4	34.9	92.2	35.9
	-1.1	-2.2	98.6	32.5	98.3	33.6	98.1	34.5	98.0	35.1	97.9	35.7	97.6	36.5
	1.7	0.0	104	33.4	104	34.5	104	35.3	104	35.8	104	36.4	98.4	34.4
	3.9	2.2	111	34.2	110	35.2	110	36.0	110	36.5	106	35.0	98.4	32.0
	6.7	4.4	117	35.0	117	36.0	116	36.2	111	34.4	106	32.5	98.4	29.8
	8.3	6.1	122	35.6	122	36.5	116	34.3	111	32.5	106	30.8	98.4	28.3
	10.6	8.3	130	36.3	123	34.4	116	31.9	111	30.3	106	28.7	98.4	26.4
	12.2	10.0	133	35.8	123	32.6	116	30.3	111	28.8	106	27.3	98.4	25.1
	13.9	11.7	133	33.9	123	30.9	116	28.8	111	27.4	106	26.0	98.4	23.9
	15.6	13.3	133	32.2	123	29.4	116	27.3	111	26.0	106	24.7	98.4	22.8
	-24.8	-25.0	53.9	23.3	53.7	24.9	53.6	26.1	53.5	26.9	53.4	27.7	53.2	28.9
	-22.8	-23.0	57.1	24.1	56.9	25.7	56.7	26.9	56.6	27.6	56.5	28.4	56.3	29.6
	-19.8	-20.0	62.5	25.5	62.3	27.0	62.1	28.2	62.0	28.9	61.9	29.7	61.7	30.8
	-18.8	-19.0	64.0	26.0	63.7	27.5	63.6	28.6	63.4	29.4	63.3	30.1	63.1	31.2
	-14.7	-15.0	70.5	28.1	70.2	29.5	70.1	30.6	70.0	31.3	69.8	32.0	69.7	33.0
	-12.5	-13.1	74.2	29.2	73.9	30.6	73.8	31.6	73.6	32.3	73.5	33.0	73.3	34.0
	-10.6	-11.1	78.3	30.3	78.0	31.6	77.8	32.6	77.7	33.3	77.6	33.9	77.4	34.9
	-9.4	-10.0	80.7	31.0	80.5	32.2	80.3	33.2	80.2	33.8	80.1	34.5	79.9	35.4
	-8.3	-9.2	82.4	31.3	82.1	32.6	81.9	33.5	81.8	34.1	81.7	34.8	81.5	35.7
	-7.2	-7.8	85.2	31.9	84.9	33.1	84.8	34.0	84.6	34.6	84.5	35.2	84.3	36.1
90	-5.6	-6.7	87.6	32.3	87.3	33.5	87.1	34.4	87.0	35.0	86.9	35.6	86.7	36.4
	-3.3	-4.4	92.6	33.2	92.4	34.3	92.2	35.1	92.1	35.7	91.9	36.3	88.6	35.0
	-1.1	-2.2	98.0	34.0	97.8	35.1	97.6	35.9	97.5	36.4	95.3	35.6	88.6	32.6
	1.7	0.0	104	34.8	104	35.8	103	36.6	99.7	35.0	95.3	33.1	88.6	30.4
	3.9	2.2	110	35.6	110	36.5	104	34.3	99.7	32.5	95.3	30.8	88.6	28.3
	6.7	4.4	117	36.3	111	34.4	104	31.9	99.7	30.3	95.3	28.7	88.6	26.4
	8.3	6.1	120	35.7	111	32.6	104	30.3	99.7	28.7	95.3	27.3	88.6	25.1
	10.6	8.3	120	33.3	111	30.3	104	28.2	99.7	26.8	95.3	25.5	88.6	23.5
	12.2	10.0	120	31.5	111	28.8	104	26.8	99.7	25.5	95.3	24.2	88.6	22.4
	13.9	11.7	120	29.9	111	27.4	104	25.5	99.7	24.3	95.3	23.1	88.6	21.3
	15.6	13.3	120	28.4	111	26.0	104	24.3	99.7	23.1	95.3	22.0	88.6	20.3

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	53.8	25.7	53.6	27.1	53.5	28.2	53.4	28.9	53.3	29.6	53.1	30.6
	-22.8	-23.0	56.9	26.5	56.7	27.9	56.6	28.9	56.5	29.6	56.4	30.3	56.2	31.3
	-19.8	-20.0	62.4	27.8	62.2	29.1	62.1	30.1	62.0	30.8	61.9	31.5	61.7	32.5
	-18.8	-19.0	63.8	28.2	63.6	29.6	63.5	30.6	63.4	31.2	63.3	31.9	63.1	32.9
	-14.7	-15.0	70.4	30.2	70.2	31.5	70.0	32.4	69.9	33.0	69.8	33.7	69.6	34.6
	-12.5	-13.1	74.1	31.3	73.9	32.5	73.7	33.4	73.6	34.0	73.5	34.6	73.3	35.5
	-10.6	-11.1	78.2	32.3	77.9	33.4	77.8	34.3	77.7	34.9	77.6	35.5	77.4	36.3
	-9.4	-10.0	80.7	32.9	80.4	34.0	80.3	34.9	80.2	35.4	80.1	36.0	78.7	36.0
	-8.3	-9.2	82.3	33.2	82.1	34.3	81.9	35.1	81.8	35.7	81.7	36.3	78.7	35.1
	-7.2	-7.8	85.1	33.7	84.9	34.8	84.7	35.6	84.6	36.1	84.5	36.7	78.7	33.7
80	-5.6	-6.7	87.5	34.1	87.2	35.1	87.1	35.9	87.0	36.4	84.7	35.5	78.7	32.5
	-3.3	-4.4	92.5	34.9	92.2	35.9	92.1	36.6	88.6	35.0	84.7	33.1	78.7	30.4
	-1.1	-2.2	97.9	35.6	97.7	36.5	92.6	34.4	88.6	32.6	84.7	30.9	78.7	28.4
	1.7	0.0	104	36.3	98.5	34.5	92.6	32.0	88.6	30.4	84.7	28.8	78.7	26.5
	3.9	2.2	106	35.2	98.5	32.1	92.6	29.8	88.6	28.3	84.7	26.9	78.7	24.7
	6.7	4.4	106	32.7	98.5	29.9	92.6	27.8	88.6	26.4	84.7	25.1	78.7	23.1
	8.3	6.1	106	31.0	98.5	28.3	92.6	26.4	88.6	25.1	84.7	23.9	78.7	22.0
	10.6	8.3	106	28.9	98.5	26.5	92.6	24.7	88.6	23.5	84.7	22.3	78.7	20.6
	12.2	10.0	106	27.5	98.5	25.2	92.6	23.5	88.6	22.4	84.7	21.3	78.7	19.7
	13.9	11.7	106	26.1	98.5	23.9	92.6	22.4	88.6	21.3	84.7	20.3	78.7	18.8
	15.6	13.3	106	24.9	98.5	22.8	92.6	21.3	88.6	20.3	84.7	19.4	78.7	17.9
	-24.8	-25.0	53.5	28.1	53.3	29.3	53.2	30.2	53.1	30.8	53.0	31.5	52.9	32.4
	-22.8	-23.0	56.6	28.8	56.4	30.0	56.3	30.9	56.2	31.5	56.1	32.1	56.0	33.1
	-19.8	-20.0	62.1	30.0	61.9	31.2	61.8	32.1	61.7	32.7	61.6	33.3	61.4	34.1
	-18.8	-19.0	63.5	30.5	63.3	31.6	63.2	32.5	63.1	33.1	63.0	33.7	62.8	34.5
	-14.7	-15.0	70.0	32.3	69.8	33.4	69.7	34.2	69.6	34.8	69.5	35.3	68.9	35.3
	-12.5	-13.1	73.7	33.3	73.5	34.3	73.4	35.1	73.3	35.6	73.2	36.2	68.9	33.5
	-10.6	-11.1	77.8	34.2	77.6	35.3	77.5	36.0	77.4	36.5	74.1	34.6	68.9	31.7
	-9.4	-10.0	80.3	34.8	80.1	35.8	80.0	36.5	77.5	35.4	74.1	33.5	68.9	30.7
	-8.3	-9.2	81.9	35.1	81.7	36.0	81.0	36.4	77.5	34.5	74.1	32.6	68.9	29.9
	-7.2	-7.8	84.7	35.5	84.5	36.4	81.0	34.8	77.5	33.1	74.1	31.3	68.9	28.7
70	-5.6	-6.7	87.1	35.8	86.2	36.3	81.0	33.7	77.5	31.9	74.1	30.3	68.9	27.8
	-3.3	-4.4	92.1	36.5	86.2	33.8	81.0	31.4	77.5	29.8	74.1	28.3	68.9	26.0
	-1.1	-2.2	93.1	34.6	86.2	31.5	81.0	29.3	77.5	27.9	74.1	26.4	68.9	24.3
	1.7	0.0	93.1	32.2	86.2	29.4	81.0	27.4	77.5	26.0	74.1	24.7	68.9	22.8
	3.9	2.2	93.1	30.0	86.2	27.4	81.0	25.5	77.5	24.3	74.1	23.1	68.9	21.3
	6.7	4.4	93.1	28.0	86.2	25.6	81.0	23.9	77.5	22.7	74.1	21.6	68.9	20.0
	8.3	6.1	93.1	26.6	86.2	24.3	81.0	22.7	77.5	21.7	74.1	20.6	68.9	19.1
	10.6	8.3	93.1	24.8	86.2	22.8	81.0	21.3	77.5	20.3	74.1	19.3	68.9	17.9
	12.2	10.0	93.1	23.6	86.2	21.7	81.0	20.3	77.5	19.4	74.1	18.5	68.9	17.1
	13.9	11.7	93.1	22.5	86.2	20.7	81.0	19.4	77.5	18.5	74.1	17.6	68.9	16.4
	15.6	13.3	93.1	21.4	86.2	19.7	81.0	18.5	77.5	17.7	74.1	16.8	68.9	15.7
	-24.8	-25.0	53.2	30.4	53.0	31.5	52.9	32.3	52.8	32.8	52.8	33.4	52.7	34.2
	-22.8	-23.0	56.3	31.1	56.1	32.2	56.0	33.0	55.9	33.5	55.9	34.0	55.8	34.8
	-19.8	-20.0	61.7	32.3	61.6	33.3	61.5	34.1	61.4	34.6	61.3	35.1	59.1	33.0
	-18.8	-19.0	63.1	32.7	63.0	33.7	62.9	34.4	62.8	34.9	62.7	35.3	59.1	32.3
	-14.7	-15.0	69.7	34.4	69.5	35.4	69.4	35.6	66.5	33.8	63.5	32.0	59.1	29.4
	-12.5	-13.1	73.4	35.3	73.2	36.2	69.4	33.8	66.5	32.1	63.5	30.4	59.1	27.9
	-10.6	-11.1	77.4	36.2	73.9	34.5	69.4	32.0	66.5	30.4	63.5	28.8	59.1	26.5
	-9.4	-10.0	79.8	36.6	73.9	33.3	69.4	31.0	66.5	29.4	63.5	27.9	59.1	25.7
	-8.3	-9.2	79.8	35.7	73.9	32.5	69.4	30.2	66.5	28.7	63.5	27.2	59.1	25.1
	-7.2	-7.8	79.8	34.2	73.9	31.2	69.4	29.0	66.5	27.6	63.5	26.2	59.1	24.1
60	-5.6	-6.7	79.8	33.1	73.9	30.2	69.4	28.1	66.5	26.7	63.5	25.3	59.1	23.4
	-3.3	-4.4	79.8	30.9	73.9	28.2	69.4	26.3	66.5	25.0	63.5	23.7	59.1	21.9
	-1.1	-2.2	79.8	28.8	73.9	26.4	69.4	24.6	66.5	23.4	63.5	22.2	59.1	20.6
	1.7	0.0	79.8	26.9	73.9	24.6	69.4	23.0	66.5	21.9	63.5	20.8	59.1	19.3
	3.9	2.2	79.8	25.1	73.9	23.0	69.4	21.5	66.5	20.5	63.5	19.6	59.1	18.1
	6.7	4.4	79.8	23.5	73.9	21.6	69.4	20.2	66.5	19.3	63.5	18.4	59.1	17.0
	8.3	6.1	79.8	22.4	73.9	20.6	69.4	19.2	66.5	18.4	63.5	17.5	59.1	16.3
	10.6	8.3	79.8	20.9	73.9	19.3	69.4	18.1	66.5	17.3	63.5	16.5	59.1	15.3
	12.2	10.0	79.8	20.0	73.9	18.4	69.4	17.3	66.5	16.5	63.5	15.8	59.1	14.7
	13.9	11.7	79.8	19.1	73.9	17.6	69.4	16.6	66.5	15.8	63.5	15.1	59.1	14.0
	15.6	13.3	79.8	18.2	73.9	16.8	69.4	15.8	66.5	15.1	63.5	14.4	59.1	13.5
	-24.8	-25.0	52.8	32.8	52.7	33.7	52.6	34.4	52.6	33.5	52.5	31.7	49.2	29.1
	-22.8	-23.0	55.9	33.5	55.8	34.3	55.7	34.2	55.4	32.4	52.9	30.7	49.2	28.2
	-19.8	-20.0	61.4	34.6	61.2	34.7	57.9	32.2	55.4	30.6	52.9	29.0	49.2	26.7
	-18.8	-19.0	62.8	34.9	61.6	34.0	57.9	31.5	55.4	30.0	52.9	28.4	49.2	26.1
	-14.7	-15.0	66.5	33.8	61.6	30.8	57.9	28.7	55.4	27.3	52.9	25.9	49.2	23.8
	-12.5	-13.1	66.5	32.1	61.6	29.3	57.9	27.3	55.4	25.9	52.9	24.6	49.2	22.7
	-10.6	-11.1	66.5	30.4	61.6	27.8	57.9	25.9	55.4	24.6	52.9	23.4	49.2	21.6
	-9.4	-10.0	66.5	29.4	61.6	26.9	57.9	25.1	55.4	23.9	52.9	22.7	49.2	21.0
	-8.3	-9.2	66.5	28.7	61.6	26.3	57.9	24.5	55.4	23.3	52.9	22.2	49.2	20.5
	-7.2	-7.8	66.5	27.6	61.6	25.3	57.9	23.6	55.4	22.5	52.9	21.4	49.2	19.7
50	-5.6	-6.7	66.5	26.7	61.6	24.5	57.9	22.8	55.4	21.8	52.9	20.7	49.2	19.2
	-3.3	-4.4	66.5	25.0	61.6	22.9	57.9	21.4	55.4	20.4	52.9	19.5	49.2	18.0
	-1.1	-2.2	66.5	23.4	61.6	21.5	57.9	20.1	55.4	19.2	52.9	18.3	49.2	17.0
	1.7	0.0	66.5	21.9	61.6	20.2	57.9	18.9	55.4	18.0	52.9	17.2	49.2	16.0
	3.9	2.2	66.5	20.5	61.6	18.9	57.9	17.7	55.4	17.0	52.9	16.2	49.2	15.0
	6.7	4.4	66.5	19.3	61.6	17.8	57.9	16.7	55.4	16.0	52.9	15.2	49.2	14.2
	8.3	6.1	66.5	18.4	61.6	17.0	57.9	15.9	55.4	15.3	52.9	14.6	49.2	13.6
	10.6	8.3	66.5	17.3	61.6	16.0	57.9	15.0	55.4	14.4	52.9	13.8	49.2	12.8
	12.2	10.0	66.5	16.5	61.6	15.3	57.9	14.4	55.4	13.8	52.9	13.2	49.2	12.3
	13.9	11.7	66.5	15.8	61.6	14.6	57.9	13.8	55.4	13.2	52.9	12.7	49.2	11.8
	15.6	13.3	66.5	15.1	61.6	14.0	57.9	13.2	55.4	12.7	52.9	12.1	49.2	11.4

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ360AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	62.4	16.0	62.0	18.3	61.8	20.1	61.6	21.3	61.5	22.5	61.2	24.2
	-22.8	-23.0	65.8	17.0	65.4	19.3	65.2	21.0	65.0	22.2	64.8	23.3	64.6	25.1
	-19.8	-20.0	71.8	18.6	71.4	20.9	71.1	22.5	70.9	23.7	70.7	24.8	70.5	26.4
	-18.8	-19.0	73.2	19.3	72.9	21.5	72.6	23.1	72.4	24.2	72.2	25.3	72.0	26.9
	-14.7	-15.0	80.2	21.9	79.8	23.9	79.5	25.5	79.4	26.5	79.2	27.5	78.9	29.1
	-12.5	-13.1	84.1	23.2	83.8	25.2	83.5	26.7	83.3	27.7	83.1	28.7	82.8	30.2
	-10.6	-11.1	88.5	24.6	88.1	26.5	87.8	27.9	87.6	28.9	87.4	29.8	87.2	31.3
	-9.4	-10.0	91.1	25.4	90.7	27.3	90.5	28.7	90.3	29.6	90.1	30.5	89.8	31.9
	-8.3	-9.2	92.9	25.9	92.5	27.7	92.3	29.1	92.1	30.0	91.9	30.9	91.6	32.3
	-7.2	-7.8	95.6	26.4	95.2	28.2	94.9	29.5	94.7	30.4	94.5	31.3	94.2	32.6
130	-5.6	-6.7	97.8	26.8	97.4	28.6	97.1	29.8	96.9	30.7	96.7	31.6	96.4	32.8
	-3.3	-4.4	102	27.6	102	29.2	102	30.5	102	31.3	101	32.1	101	33.3
	-1.1	-2.2	107	28.4	107	29.9	107	31.0	107	31.8	106	32.5	106	33.7
	1.7	0.0	113	29.0	112	30.5	112	31.5	112	32.3	112	33.0	111	34.1
	3.9	2.2	118	29.7	118	31.0	118	32.0	118	32.7	117	33.4	117	34.4
	6.7	4.4	124	30.2	124	31.5	124	32.4	123	33.1	123	33.7	123	34.7
	8.3	6.1	129	30.6	129	31.8	128	32.7	128	33.3	128	33.9	128	34.8
	10.6	8.3	137	31.5	136	32.7	136	33.5	136	34.1	136	34.7	135	35.5
	12.2	10.0	143	32.2	142	33.3	142	34.1	142	34.7	142	35.2	137	34.4
	13.9	11.7	149	32.9	148	33.9	148	34.7	148	35.2	147	35.6	137	32.6
	15.6	13.3	155	33.5	155	34.5	155	35.2	154	35.7	147	33.8	137	31.0
	-24.8	-25.0	62.0	18.4	61.7	20.6	61.5	22.2	61.3	23.3	61.2	24.4	60.9	26.0
	-22.8	-23.0	65.4	19.3	65.1	21.5	64.9	23.1	64.7	24.2	64.5	25.2	64.3	26.8
	-19.8	-20.0	71.4	20.9	71.0	23.0	70.8	24.5	70.6	25.6	70.4	26.6	70.2	28.1
	-18.8	-19.0	72.9	21.5	72.5	23.6	72.3	25.1	72.1	26.1	71.9	27.1	71.7	28.6
	-14.7	-15.0	79.8	24.0	79.5	25.9	79.2	27.3	79.0	28.3	78.9	29.2	78.6	30.7
	-12.5	-13.1	83.8	25.3	83.4	27.1	83.2	28.5	83.0	29.4	82.8	30.3	82.5	31.7
	-10.6	-11.1	88.1	26.6	87.7	28.3	87.5	29.7	87.3	30.5	87.1	31.4	86.9	32.7
	-9.4	-10.0	90.7	27.3	90.4	29.0	90.1	30.3	89.9	31.2	89.8	32.0	89.5	33.3
	-8.3	-9.2	92.5	27.8	92.2	29.5	91.9	30.7	91.7	31.6	91.6	32.4	91.3	33.7
	-7.2	-7.8	95.2	28.3	94.8	29.9	94.6	31.1	94.4	31.9	94.2	32.7	93.9	33.9
120	-5.6	-6.7	97.4	28.6	97.0	30.2	96.8	31.4	96.6	32.2	96.4	33.0	96.2	34.1
	-3.3	-4.4	102	29.3	102	30.8	101	31.9	101	32.7	101	33.4	101	34.5
	-1.1	-2.2	107	29.9	107	31.3	106	32.4	106	33.1	106	33.8	106	34.9
	1.7	0.0	112	30.5	112	31.8	112	32.8	112	33.5	111	34.2	111	35.2
	3.9	2.2	118	31.1	118	32.3	117	33.2	117	33.9	117	34.5	117	35.4
	6.7	4.4	124	31.5	124	32.7	123	33.6	123	34.2	123	34.8	123	35.6
	8.3	6.1	129	31.8	128	33.0	128	33.8	128	34.4	128	34.9	127	35.4
	10.6	8.3	136	32.7	136	33.8	136	34.6	135	35.1	135	35.6	127	33.0
	12.2	10.0	142	33.4	142	34.4	142	35.1	141	35.6	136	34.1	127	31.3
	13.9	11.7	148	33.9	148	34.9	148	35.6	142	34.2	136	32.4	127	29.7
	15.6	13.3	155	34.5	155	35.4	149	34.2	142	32.4	136	30.7	127	28.2
	-24.8	-25.0	61.7	20.9	61.4	22.9	61.2	24.4	61.0	25.4	60.9	26.4	60.7	27.9
	-22.8	-23.0	65.1	21.7	64.8	23.7	64.6	25.2	64.4	26.1	64.3	27.1	64.0	28.6
	-19.8	-20.0	71.0	23.3	70.7	25.1	70.5	26.6	70.3	27.5	70.1	28.4	69.9	29.9
	-18.8	-19.0	72.5	23.8	72.2	25.7	71.9	27.1	71.8	28.0	71.6	28.9	71.4	30.3
	-14.7	-15.0	79.4	26.1	79.1	27.9	78.9	29.2	78.7	30.1	78.6	30.9	78.3	32.2
	-12.5	-13.1	83.4	27.3	83.1	29.0	82.8	30.3	82.7	31.1	82.5	31.9	82.3	33.2
	-10.6	-11.1	87.7	28.6	87.4	30.2	87.1	31.4	87.0	32.2	86.8	33.0	86.6	34.2
	-9.4	-10.0	90.3	29.3	90.0	30.8	89.8	32.0	89.6	32.8	89.5	33.6	89.2	34.8
	-8.3	-9.2	92.1	29.7	91.8	31.2	91.6	32.4	91.4	33.2	91.3	33.9	91.0	35.1
	-7.2	-7.8	94.8	30.1	94.5	31.6	94.2	32.7	94.1	33.4	93.9	34.2	93.7	35.3
110	-5.6	-6.7	97.0	30.4	96.7	31.8	96.4	32.9	96.3	33.6	96.1	34.4	95.9	35.5
	-3.3	-4.4	102	31.0	101	32.3	101	33.4	101	34.0	101	34.7	101	35.8
	-1.1	-2.2	107	31.5	106	32.8	106	33.8	106	34.4	106	35.1	106	36.0
	1.7	0.0	112	32.0	112	33.2	111	34.1	111	34.7	111	35.3	111	36.3
	3.9	2.2	118	32.4	117	33.6	117	34.4	117	35.0	117	35.6	116	36.2
	6.7	4.4	124	32.8	123	33.9	123	34.7	123	35.3	123	35.8	116	33.7
	8.3	6.1	128	33.1	128	34.1	128	34.9	127	35.4	125	34.8	116	31.9
	10.6	8.3	136	33.9	135	34.9	135	35.6	131	34.2	125	32.4	116	29.7
	12.2	10.0	142	34.5	141	35.4	136	34.2	131	32.5	125	30.8	116	28.2
	13.9	11.7	148	35.0	145	35.0	136	32.4	131	30.8	125	29.2	116	26.8
	15.6	13.3	154	35.6	145	33.2	136	30.8	131	29.3	125	27.8	116	25.5
	-24.8	-25.0	61.3	23.3	61.1	25.1	60.9	26.5	60.7	27.4	60.6	28.3	60.4	29.7
	-22.8	-23.0	64.7	24.1	64.4	25.9	64.2	27.3	64.1	28.1	64.0	29.0	63.8	30.4
	-19.8	-20.0	70.6	25.6	70.3	27.3	70.1	28.6	70.0	29.4	69.8	30.3	69.6	31.6
	-18.8	-19.0	72.1	26.1	71.8	27.8	71.6	29.0	71.5	29.9	71.3	30.7	71.1	32.0
	-14.7	-15.0	79.0	28.3	78.8	29.8	78.5	31.0	78.4	31.8	78.3	32.6	78.0	33.8
	-12.5	-13.1	83.0	29.4	82.7	30.9	82.5	32.1	82.3	32.8	82.2	33.6	82.0	34.7
	-10.6	-11.1	87.3	30.5	87.0	32.0	86.8	33.1	86.7	33.8	86.5	34.5	86.3	35.6
	-9.4	-10.0	89.9	31.2	89.7	32.6	89.4	33.7	89.3	34.4	89.1	35.1	88.9	36.2
	-8.3	-9.2	91.7	31.6	91.5	33.0	91.2	34.0	91.1	34.7	90.9	35.4	90.7	36.5
	-7.2	-7.8	94.4	31.9	94.1	33.3	93.9	34.3	93.7	34.9	93.6	35.6	93.4	36.6
100	-5.6	-6.7	96.6	32.2	96.3	33.5	96.1	34.5	95.9	35.1	95.8	35.8	95.6	36.8
	-3.3	-4.4	101	32.6	101	33.9	101	34.8	101	35.4	100	36.1	100	37.0
	-1.1	-2.2	106	33.1	106	34.3	106	35.1	106	35.7	105	36.3	105	37.2
	1.7	0.0	112	33.5	111	34.6	111	35.4	111	36.0	111	36.5	105	34.7
	3.9	2.2	117	33.8	117	34.9	117	35.7	117	36.2	113	35.2	105	32.3
	6.7	4.4	123	34.2	123	35.1	123	35.9	119	34.6	113	32.8	105	30.1
	8.3	6.1	128	34.4	127	35.3	124	34.6	119	32.8	113	31.1	105	28.5
	10.6	8.3	135	35.1	132	34.7	124	32.2	119	30.6	113	29.0	105	26.6
	12.2	10.0	141	35.6	132	32.9	124	30.5	119	29.0	113	27.5	105	25.3
	13.9	11.7	143	34.2	132	31.2	124	29.0	119	27.6	113	26.2	105	24.1
	15.6	13.3	143	32.5	132	29.6	124	27.6	119	26.2	113	24.9	105	23.0
	-24.8	-25.0	57.5	25.7	57.2	27.4	57.1	28.6	56.9	29.4	56.8	30.2	56.6	31.5
	-22.8	-23.0	60.6	26.5	60.4	28.1	60.2	29.3	60.1	30.1	60.0	30.9	59.8	32.1
	-19.8	-20.0	66.2	27.9	65.9	29.4	65.7	30.6	65.6	31.3	65.5	32.1	65.3	33.3
	-18.8	-19.0	67.6	28.3	67.3	29.9	67.1	31.0	67.0	31.8	66.9	32.5	66.7	33.7
	-14.7	-15.0	74.1	30.4	73.8	31.8	73.6	32.9	73.5	33.6	73.4	34.3	73.2	35.4
	-12.5	-13.1	77.8	31.4	77.5	32.8	77.3	33.8	77.2	34.5	77.1	35.2	76.9	36.2
	-10.6	-11.1	81.8	32.5	81.6	33.8	81.4	34.8	81.3	35.5	81.1	36.1	80.9	37.1
	-9.4	-10.0	84.3	33.1	84.1	34.4	83.9	35.4	83.7	36.0	83.6	36.6	83.4	37.6
	-8.3	-9.2	86.0	33.5	85.8	34.7	85.6	35.7	85.4	36.3	85.3	36.9	85.1	37.9
	-7.2	-7.8	89.0	33.7	88.7	34.9	88.5	35.9	88.4	36.5	88.2	37.1	88.1	38.0
90	-5.6	-6.7	91.4	33.9	91.2	35.1	91.0	36.0	90.9	36.6	90.7	37.2	90.5	37.8
	-3.3	-4.4	96.7	34.3	96.4	35.4	96.2	36.3	96.1	36.8	96.0	37.4	94.9	35.2
	-1.1	-2.2	102	34.7	102	35.7	102	36.5	102	37.0	102	35.8	94.9	32.8
	1.7	0.0	108	35.0	108	36.0	108	36.7	107	35.2	102	33.3	94.9	30.6
	3.9	2.2	115	35.2	115	36.2	112	34.6	107	32.8	102	31.1	94.9	28.5
	6.7	4.4	122	35.5	119	34.6	112	32.2	107	30.5	102	28.9	94.9	26.6
	8.3	6.1	127	35.6	119	32.8	112	30.5	107	29.0	102	27.5	94.9	25.3
	10.6	8.3	128	33.5	119	30.6	112	28.4	107	27.0	102	25.7	94.9	23.7
	12.2	10.0	128	31.8	119	29.0	112	27.0	107	25.7	102	24.4	94.9	22.5
	13.9	11.7	128	30.2	119	27.6	112	25.7	107	24.5	102	23.2	94.9	21.5
	15.6	13.3	128	28.7	119	26.2	112	24.5	107	23.3	102	22.2	94.9	20.5

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	60.6	28.2	60.4	29.6	60.3	30.7	60.2	31.5	60.1	32.2	59.9	33.3
	-22.8	-23.0	64.0	28.9	63.8	30.3	63.6	31.4	63.5	32.1	63.4	32.8	63.2	33.9
	-19.8	-20.0	69.9	30.2	69.6	31.5	69.5	32.6	69.4	33.3	69.3	33.9	69.1	35.0
	-18.8	-19.0	71.4	30.6	71.1	32.0	71.0	33.0	70.8	33.7	70.7	34.3	70.6	35.3
	-14.7	-15.0	78.3	32.5	78.0	33.8	77.9	34.7	77.8	35.4	77.6	36.0	77.5	36.9
	-12.5	-13.1	82.2	33.5	82.0	34.7	81.8	35.6	81.7	36.2	81.6	36.8	81.4	37.7
	-10.6	-11.1	86.5	34.5	86.3	35.6	86.1	36.5	86.0	37.1	85.9	37.7	84.4	37.5
	-9.4	-10.0	89.2	35.0	88.9	36.2	88.8	37.0	88.6	37.6	88.5	38.2	84.4	36.3
	-8.3	-9.2	91.0	35.3	90.7	36.5	90.6	37.3	90.4	37.9	90.3	38.4	84.4	35.4
	-7.2	-7.8	93.6	35.5	93.4	36.6	93.2	37.4	93.1	38.0	90.7	37.1	84.4	33.9
80	-5.6	-6.7	95.8	35.7	95.6	36.7	95.4	37.5	95.0	37.8	90.7	35.8	84.4	32.8
	-3.3	-4.4	100	36.0	100	37.0	99.2	37.2	95.0	35.3	90.7	33.4	84.4	30.6
	-1.1	-2.2	105	36.2	105	37.2	99.2	34.6	95.0	32.9	90.7	31.1	84.4	28.6
	1.7	0.0	111	36.5	106	34.7	99.2	32.2	95.0	30.6	90.7	29.0	84.4	26.7
	3.9	2.2	114	35.5	106	32.3	99.2	30.0	95.0	28.5	90.7	27.1	84.4	24.9
	6.7	4.4	114	33.0	106	30.1	99.2	28.0	95.0	26.6	90.7	25.3	84.4	23.3
	8.3	6.1	114	31.3	106	28.6	99.2	26.6	95.0	25.3	90.7	24.0	84.4	22.2
	10.6	8.3	114	29.2	106	26.7	99.2	24.9	95.0	23.7	90.7	22.5	84.4	20.8
	12.2	10.0	114	27.7	106	25.4	99.2	23.7	95.0	22.5	90.7	21.4	84.4	19.8
	13.9	11.7	114	26.3	106	24.1	99.2	22.5	95.0	21.5	90.7	20.4	84.4	18.9
	15.6	13.3	114	25.1	106	23.0	99.2	21.5	95.0	20.5	90.7	19.5	84.4	18.1
	-24.8	-25.0	60.3	30.6	60.1	31.9	60.0	32.9	59.9	33.5	59.8	34.1	59.6	35.1
	-22.8	-23.0	63.6	31.3	63.4	32.6	63.3	33.5	63.2	34.1	63.1	34.7	63.0	35.7
	-19.8	-20.0	69.5	32.5	69.3	33.7	69.1	34.6	69.0	35.2	69.0	35.8	68.8	36.7
	-18.8	-19.0	71.0	32.9	70.8	34.1	70.6	35.0	70.5	35.6	70.4	36.1	70.3	37.0
	-14.7	-15.0	77.9	34.6	77.7	35.7	77.5	36.6	77.4	37.1	77.3	37.7	73.8	35.6
	-12.5	-13.1	81.8	35.5	81.6	36.6	81.5	37.4	81.4	37.9	79.4	36.8	73.8	33.7
	-10.6	-11.1	86.1	36.4	85.9	37.5	85.8	38.2	83.1	36.8	79.4	34.8	73.8	31.9
	-9.4	-10.0	88.8	36.9	88.6	37.9	86.8	37.6	83.1	35.6	79.4	33.7	73.8	30.9
	-8.3	-9.2	90.6	37.2	90.4	38.2	86.8	36.6	83.1	34.7	79.4	32.9	73.8	30.2
	-7.2	-7.8	93.2	37.4	92.4	37.9	86.8	35.1	83.1	33.3	79.4	31.5	73.8	29.0
70	-5.6	-6.7	95.4	37.5	92.4	36.6	86.8	33.9	83.1	32.2	79.4	30.5	73.8	28.0
	-3.3	-4.4	99.8	37.5	92.4	34.1	86.8	31.7	83.1	30.1	79.4	28.5	73.8	26.2
	-1.1	-2.2	99.8	34.9	92.4	31.8	86.8	29.5	83.1	28.1	79.4	26.6	73.8	24.5
	1.7	0.0	99.8	32.5	92.4	29.6	86.8	27.6	83.1	26.2	79.4	24.9	73.8	23.0
	3.9	2.2	99.8	30.2	92.4	27.6	86.8	25.7	83.1	24.5	79.4	23.3	73.8	21.5
	6.7	4.4	99.8	28.2	92.4	25.8	86.8	24.1	83.1	22.9	79.4	21.8	73.8	20.2
	8.3	6.1	99.8	26.8	92.4	24.5	86.8	22.9	83.1	21.8	79.4	20.8	73.8	19.2
	10.6	8.3	99.8	25.0	92.4	23.0	86.8	21.5	83.1	20.5	79.4	19.5	73.8	18.1
	12.2	10.0	99.8	23.8	92.4	21.9	86.8	20.4	83.1	19.5	79.4	18.6	73.8	17.2
	13.9	11.7	99.8	22.7	92.4	20.8	86.8	19.5	83.1	18.6	79.4	17.8	73.8	16.5
	15.6	13.3	99.8	21.6	92.4	19.9	86.8	18.6	83.1	17.8	79.4	17.0	73.8	15.8
	-24.8	-25.0	59.9	33.1	59.8	34.2	59.7	35.0	59.6	35.5	59.5	36.1	59.4	36.5
	-22.8	-23.0	63.3	33.7	63.1	34.8	63.0	35.6	62.9	36.1	62.8	36.6	62.7	35.3
	-19.8	-20.0	69.1	34.8	68.9	35.8	68.8	36.6	68.7	37.1	68.0	36.3	63.3	33.3
	-18.8	-19.0	70.6	35.2	70.4	36.2	70.3	36.9	70.2	37.4	68.0	35.6	63.3	32.6
	-14.7	-15.0	77.5	36.8	77.3	37.7	74.4	35.9	71.2	34.0	68.0	32.2	63.3	29.6
	-12.5	-13.1	81.4	37.6	79.2	36.7	74.4	34.0	71.2	32.3	68.0	30.6	63.3	28.1
	-10.6	-11.1	85.5	38.2	79.2	34.7	74.4	32.2	71.2	30.6	68.0	29.0	63.3	26.7
	-9.4	-10.0	85.5	36.9	79.2	33.6	74.4	31.2	71.2	29.6	68.0	28.1	63.3	25.9
	-8.3	-9.2	85.5	36.0	79.2	32.8	74.4	30.5	71.2	28.9	68.0	27.4	63.3	25.3
	-7.2	-7.8	85.5	34.5	79.2	31.4	74.4	29.2	71.2	27.8	68.0	26.4	63.3	24.3
60	-5.6	-6.7	85.5	33.3	79.2	30.4	74.4	28.3	71.2	26.9	68.0	25.5	63.3	23.5
	-3.3	-4.4	85.5	31.1	79.2	28.4	74.4	26.5	71.2	25.2	68.0	23.9	63.3	22.1
	-1.1	-2.2	85.5	29.0	79.2	26.6	74.4	24.8	71.2	23.6	68.0	22.4	63.3	20.7
	1.7	0.0	85.5	27.1	79.2	24.8	74.4	23.2	71.2	22.1	68.0	21.0	63.3	19.4
	3.9	2.2	85.5	25.3	79.2	23.2	74.4	21.7	71.2	20.7	68.0	19.7	63.3	18.3
	6.7	4.4	85.5	23.7	79.2	21.7	74.4	20.3	71.2	19.4	68.0	18.5	63.3	17.2
	8.3	6.1	85.5	22.5	79.2	20.7	74.4	19.4	71.2	18.5	68.0	17.7	63.3	16.4
	10.6	8.3	85.5	21.1	79.2	19.4	74.4	18.2	71.2	17.4	68.0	16.6	63.3	15.4
	12.2	10.0	85.5	20.1	79.2	18.5	74.4	17.4	71.2	16.6	68.0	15.9	63.3	14.8
	13.9	11.7	85.5	19.2	79.2	17.7	74.4	16.6	71.2	15.9	68.0	15.2	63.3	14.2
	15.6	13.3	85.5	18.3	79.2	16.9	74.4	15.9	71.2	15.2	68.0	14.6	63.3	13.6
	-24.8	-25.0	59.6	35.5	59.4	36.4	59.3	35.6	59.3	33.7	56.7	32.0	52.7	29.3
	-22.8	-23.0	62.9	36.1	62.8	37.0	62.0	34.4	59.3	32.7	56.7	31.0	52.7	28.4
	-19.8	-20.0	68.7	37.1	66.0	35.0	62.0	32.5	59.3	30.8	56.7	29.2	52.7	26.9
	-18.8	-19.0	70.2	37.4	66.0	34.2	62.0	31.8	59.3	30.2	56.7	28.6	52.7	26.3
	-14.7	-15.0	71.3	34.1	66.0	31.1	62.0	28.9	59.3	27.5	56.7	26.1	52.7	24.0
	-12.5	-13.1	71.3	32.3	66.0	29.5	62.0	27.5	59.3	26.1	56.7	24.8	52.7	22.9
	-10.6	-11.1	71.3	30.6	66.0	28.0	62.0	26.1	59.3	24.8	56.7	23.6	52.7	21.8
	-9.4	-10.0	71.3	29.7	66.0	27.1	62.0	25.3	59.3	24.1	56.7	22.9	52.7	21.1
	-8.3	-9.2	71.3	29.0	66.0	26.5	62.0	24.7	59.3	23.5	56.7	22.4	52.7	20.7
	-7.2	-7.8	71.3	27.8	66.0	25.5	62.0	23.7	59.3	22.6	56.7	21.5	52.7	19.9
50	-5.6	-6.7	71.3	26.9	66.0	24.7	62.0	23.0	59.3	21.9	56.7	20.9	52.7	19.3
	-3.3	-4.4	71.3	25.2	66.0	23.1	62.0	21.6	59.3	20.6	56.7	19.6	52.7	18.2
	-1.1	-2.2	71.3	23.6	66.0	21.7	62.0	20.3	59.3	19.3	56.7	18.4	52.7	17.1
	1.7	0.0	71.3	22.1	66.0	20.3	62.0	19.0	59.3	18.2	56.7	17.3	52.7	16.1
	3.9	2.2	71.3	20.7	66.0	19.1	62.0	17.9	59.3	17.1	56.7	16.3	52.7	15.2
	6.7	4.4	71.3	19.4	66.0	17.9	62.0	16.8	59.3	16.1	56.7	15.4	52.7	14.3
	8.3	6.1	71.3	18.5	66.0	17.1	62.0	16.1	59.3	15.4	56.7	14.7	52.7	13.7
	10.6	8.3	71.3	17.4	66.0	16.1	62.0	15.1	59.3	14.5	56.7	13.9	52.7	12.9
	12.2	10.0	71.3	16.6	66.0	15.4	62.0	14.5	59.3	13.9	56.7	13.3	52.7	12.4
	13.9	11.7	71.3	15.9	66.0	14.7	62.0	13.9	59.3	13.3	56.7	12.8	52.7	11.9
	15.6	13.3	71.3	15.2	66.0	14.1	62.0	13.3	59.3	12.8	56.7	12.2	52.7	11.5

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [shaded] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ384AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	69.5	18.0	69.1	20.4	68.8	22.2	68.6	23.5	68.5	24.7	68.2	26.5
	-22.8	-23.0	73.1	19.0	72.7	21.3	72.4	23.1	72.2	24.3	72.1	25.5	71.8	27.3
	-19.8	-20.0	79.4	20.6	79.0	22.9	78.8	24.6	78.6	25.8	78.4	26.9	78.1	28.6
	-18.8	-19.0	81.0	21.3	80.6	23.5	80.3	25.2	80.1	26.3	79.9	27.4	79.6	29.1
	-14.7	-15.0	88.3	23.9	87.9	25.9	87.6	27.5	87.4	28.5	87.2	29.6	86.9	31.1
	-12.5	-13.1	92.4	25.2	92.0	27.2	91.7	28.7	91.5	29.7	91.3	30.7	91.0	32.2
	-10.6	-11.1	97.0	26.5	96.6	28.4	96.3	29.9	96.1	30.8	95.9	31.8	95.6	33.2
	-9.4	-10.0	99.8	27.3	99.4	29.2	99.1	30.6	98.9	31.5	98.7	32.4	98.3	33.8
	-8.3	-9.2	102	27.8	101	29.6	101	31.0	101	31.9	101	32.9	100	34.2
	-7.2	-7.8	104	28.1	104	29.8	103	31.2	103	32.0	103	32.9	103	34.3
	-5.6	-6.7	106	28.2	106	30.0	106	31.3	105	32.1	105	33.0	105	34.3
	-3.3	-4.4	111	28.6	110	30.2	110	31.4	110	32.3	109	33.1	109	34.3
	-1.1	-2.2	115	28.9	115	30.4	114	31.6	114	32.3	114	33.1	114	34.3
	1.7	0.0	120	29.1	120	30.6	119	31.7	119	32.4	119	33.1	119	34.2
	3.9	2.2	125	29.3	125	30.7	124	31.7	124	32.4	124	33.1	124	34.1
	6.7	4.4	130	29.5	130	30.7	130	31.7	129	32.3	129	33.0	129	34.0
	8.3	6.1	134	29.5	134	30.8	134	31.7	133	32.3	133	32.9	133	33.8
	10.6	8.3	142	30.5	142	31.6	142	32.5	141	33.1	141	33.7	141	34.5
	12.2	10.0	149	31.2	148	32.3	148	33.1	148	33.7	147	34.2	146	34.7
	13.9	11.7	155	31.8	155	32.9	154	33.7	154	34.2	154	34.7	146	32.9
	15.6	13.3	162	32.4	161	33.5	161	34.2	161	34.7	157	34.0	146	31.2
120	-24.8	-25.0	69.1	20.5	68.8	22.7	68.5	24.4	68.3	25.5	68.2	26.7	67.9	28.3
	-22.8	-23.0	72.7	21.4	72.4	23.6	72.1	25.2	71.9	26.3	71.7	27.4	71.5	29.1
	-19.8	-20.0	79.0	23.0	78.7	25.1	78.4	26.7	78.2	27.7	78.0	28.8	77.8	30.3
	-18.8	-19.0	80.6	23.6	80.2	25.6	80.0	27.2	79.8	28.2	79.6	29.2	79.3	30.8
	-14.7	-15.0	87.9	26.0	87.5	27.9	87.2	29.4	87.0	30.3	86.9	31.3	86.6	32.7
	-12.5	-13.1	92.0	27.2	91.6	29.1	91.4	30.5	91.2	31.4	91.0	32.3	90.7	33.7
	-10.6	-11.1	96.6	28.5	96.2	30.3	95.9	31.6	95.7	32.5	95.5	33.4	95.3	34.7
	-9.4	-10.0	99.3	29.2	99.0	31.0	98.7	32.3	98.5	33.1	98.3	34.0	98.0	35.3
	-8.3	-9.2	101	29.7	101	31.4	101	32.7	100	33.5	100	34.4	100	35.6
	-7.2	-7.8	104	29.9	103	31.5	103	32.8	103	33.6	103	34.4	102	35.6
	-5.6	-6.7	106	30.0	105	31.6	105	32.8	105	33.6	105	34.4	105	35.6
	-3.3	-4.4	110	30.3	110	31.8	110	32.9	109	33.7	109	34.4	109	35.5
	-1.1	-2.2	115	30.5	114	31.9	114	33.0	114	33.7	114	34.4	113	35.4
	1.7	0.0	120	30.6	119	32.0	119	33.0	119	33.6	119	34.3	118	35.3
	3.9	2.2	125	30.7	124	32.0	124	32.9	124	33.6	124	34.2	123	35.1
	6.7	4.4	130	30.8	130	32.0	129	32.9	129	33.5	129	34.0	129	34.9
	8.3	6.1	134	30.8	134	31.9	133	32.8	133	33.3	133	33.9	133	34.8
	10.6	8.3	142	31.7	142	32.8	141	33.6	141	34.1	141	34.6	135	33.2
	12.2	10.0	148	32.3	148	33.3	148	34.1	147	34.6	145	34.4	135	31.5
	13.9	11.7	155	32.9	154	33.9	154	34.6	152	34.4	145	32.6	135	29.9
	15.6	13.3	161	33.5	161	34.4	159	34.4	152	32.7	145	31.0	135	28.4
110	-24.8	-25.0	68.7	23.0	68.4	25.1	68.2	26.6	68.0	27.6	67.9	28.7	67.6	30.2
	-22.8	-23.0	72.3	23.9	72.0	25.9	71.8	27.4	71.6	28.4	71.4	29.4	71.2	30.9
	-19.8	-20.0	78.6	25.4	78.3	27.3	78.0	28.7	77.9	29.7	77.7	30.6	77.5	32.1
	-18.8	-19.0	80.2	25.9	79.9	27.8	79.6	29.2	79.4	30.1	79.3	31.1	79.0	32.5
	-14.7	-15.0	87.5	28.2	87.1	29.9	86.9	31.2	86.7	32.1	86.5	33.0	86.3	34.3
	-12.5	-13.1	91.6	29.3	91.3	31.0	91.0	32.3	90.8	33.1	90.7	34.0	90.4	35.2
	-10.6	-11.1	96.1	30.5	95.8	32.1	95.6	33.3	95.4	34.1	95.2	35.0	95.0	36.2
	-9.4	-10.0	98.9	31.2	98.6	32.7	98.3	33.9	98.2	34.7	98.0	35.5	97.7	36.7
	-8.3	-9.2	101	31.6	101	33.2	100	34.3	100	35.1	100	35.9	99.7	37.0
	-7.2	-7.8	103	31.7	103	33.2	103	34.3	103	35.1	102	35.8	102	37.0
	-5.6	-6.7	105	31.8	105	33.3	105	34.4	105	35.1	104	35.8	104	36.9
	-3.3	-4.4	110	32.0	109	33.3	109	34.4	109	35.1	109	35.7	109	36.8
	-1.1	-2.2	114	32.1	114	33.4	114	34.3	114	35.0	113	35.6	113	36.6
	1.7	0.0	119	32.1	119	33.4	119	34.3	118	34.9	118	35.5	118	36.4
	3.9	2.2	124	32.1	124	33.3	124	34.2	123	34.7	123	35.3	123	36.2
	6.7	4.4	129	32.1	129	33.2	129	34.0	129	34.6	129	35.1	124	33.9
	8.3	6.1	134	32.1	133	33.1	133	33.9	133	34.4	133	34.9	124	32.2
	10.6	8.3	142	32.9	141	33.9	141	34.6	139	34.5	133	32.7	124	30.0
	12.2	10.0	148	33.5	147	34.4	145	34.5	139	32.7	133	31.0	124	28.5
	13.9	11.7	154	34.0	154	34.9	145	32.7	139	31.0	133	29.4	124	27.1
	15.6	13.3	161	34.5	155	33.4	145	31.0	139	29.5	133	28.0	124	25.7
100	-24.8	-25.0	68.3	25.5	68.1	27.4	67.8	28.8	67.7	29.7	67.6	30.6	67.3	32.0
	-22.8	-23.0	71.9	26.3	71.6	28.1	71.4	29.5	71.3	30.4	71.1	31.3	70.9	32.7
	-19.8	-20.0	78.2	27.7	77.9	29.4	77.7	30.8	77.5	31.6	77.4	32.5	77.2	33.8
	-18.8	-19.0	79.8	28.2	79.5	29.9	79.2	31.2	79.1	32.1	78.9	32.9	78.7	34.2
	-14.7	-15.0	87.0	30.3	86.7	31.9	86.5	33.1	86.4	33.9	86.2	34.7	86.0	35.9
	-12.5	-13.1	91.2	31.4	90.9	32.9	90.7	34.1	90.5	34.9	90.3	35.6	90.1	36.8
	-10.6	-11.1	95.7	32.5	95.4	34.0	95.2	35.1	95.0	35.8	94.9	36.5	94.6	37.7
	-9.4	-10.0	98.5	33.1	98.2	34.5	98.0	35.6	97.8	36.3	97.7	37.1	97.4	38.1
	-8.3	-9.2	100	33.5	100	34.9	99.9	36.0	99.8	36.7	99.6	37.4	99.4	38.4
	-7.2	-7.8	103	33.6	103	34.9	102	35.9	102	36.6	102	37.3	102	38.3
	-5.6	-6.7	105	33.6	105	34.9	104	35.9	104	36.6	104	37.2	104	38.2
	-3.3	-4.4	109	33.6	109	34.9	109	35.8	109	36.5	108	37.1	108	38.0
	-1.1	-2.2	114	33.7	114	34.8	113	35.7	113	36.3	113	36.9	112	37.6
	1.7	0.0	119	33.6	118	34.7	118	35.6	118	36.1	118	36.7	112	35.0
	3.9	2.2	124	33.6	124	34.6	123	35.4	123	35.9	121	35.5	112	32.5
	6.7	4.4	129	33.4	129	34.4	129	35.2	127	34.9	121	33.0	112	30.3
	8.3	6.1	133	33.3	133	34.3	132	34.8	127	33.1	121	31.3	112	28.8
	10.6	8.3	141	34.1	141	34.9	132	32.4	127	30.8	121	29.2	112	26.9
	12.2	10.0	147	34.6	141	33.1	132	30.8	127	29.2	121	27.7	112	25.5
	13.9	11.7	152	34.5	141	31.4	132	29.2	127	27.8	121	26.4	112	24.3
	15.6	13.3	152	32.7	141	29.9	132	27.8	127	26.4	121	25.1	112	23.1
90	-24.8	-25.0	61.0	28.0	60.7	29.7	60.5	31.0	60.4	31.8	60.3	32.6	60.1	33.9
	-22.8	-23.0	64.2	28.8	63.9	30.4	63.7	31.6	63.6	32.5	63.5	33.3	63.3	34.5
	-19.8	-20.0	69.8	30.1	69.5	31.6	69.3	32.8	69.2	33.6	69.1	34.4	68.9	35.6
	-18.8	-19.0	71.2	30.5	70.9	32.1	70.7	33.2	70.6	34.0	70.4	34.8	70.2	35.9
	-14.7	-15.0	77.7	32.5	77.4	33.9	77.2	35.0	77.1	35.7	76.9	36.4	76.7	37.5
	-12.5	-13.1	81.4	33.5	81.1	34.8	80.9	35.9	80.8	36.6	80.6	37.3	80.4	38.3
	-10.6	-11.1	85.4	34.5	85.2	35.8	84.9	36.8	84.8	37.5	84.7	38.1	84.5	39.1
	-9.4	-10.0	87.9	35.0	87.6	36.3	87.4	37.3	87.3	38.0	87.1	38.6	86.9	39.6
	-8.3	-9.2	89.7	35.4	89.4	36.7	89.2	37.6	89.0	38.3	88.9	38.9	88.7	39.9
	-7.2	-7.8	92.7	35.4	92.5	36.6	92.3	37.5	92.1	38.2	92.0	38.8	91.8	39.5
	-5.6	-6.7	95.3	35.4	95.0	36.6	94.8	37.5	94.7	38.1	94.6	38.7	94.3	38.1
	-3.3	-4.4	101	35.3	101	36.4	100	37.3	100	37.9	100	38.4	99.8	35.5
	-1.1	-2.2	107	35.2	106	36.3	106	37.1	106	37.6	106	36.1	101	33.1
	1.7	0.0	113	35.1	113	36.1	113	36.9	112	35.5	109	33.6	101	30.8
	3.9	2.2	120	35.0	120	35.9	119	34.8	114	33.0	109	31.3	101	28.7
	6.7	4.4	127	34.8	127	34.9	119	32.4	114	30.8	109	29.2	101	26.8
	8.3	6.1	133	34.6	127	33.1	119	30.7	114	29.2	109	27.7	101	25.5
	10.6	8.3	137	33.8	127	30.8	119	28.7	114	27.3	109	25.9	101	23.8
	12.2	10.0	137	32.0	127	29.3	119	27.2	114	25.9	109	24.6	101	22.7
	13.9	11.7	137	30.4	127	27.8	119	25.9	114	24.7	109	23.4	101	21.6
	15.6	13.3	137	28.9	127	26.4	119	24.6	114	23.5	109	22.3	101	20.6

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	67.6	30.5	67.3	32.0	67.2	33.1	67.1	33.9	66.9	34.6	66.8	35.7
	-22.8	-23.0	71.1	31.2	70.9	32.7	70.7	33.8	70.6	34.5	70.5	35.2	70.3	36.3
	-19.8	-20.0	77.4	32.4	77.2	33.8	77.0	34.8	76.9	35.5	76.7	36.2	76.6	37.3
	-18.8	-19.0	79.0	32.8	78.7	34.2	78.5	35.2	78.4	35.9	78.3	36.6	78.1	37.6
	-14.7	-15.0	86.2	34.6	86.0	35.9	85.8	36.9	85.7	37.5	85.6	38.1	85.4	39.1
	-12.5	-13.1	90.4	35.5	90.1	36.8	89.9	37.7	89.8	38.3	89.7	38.9	89.5	39.8
	-10.6	-11.1	94.9	36.5	94.7	37.6	94.5	38.5	94.3	39.1	94.2	39.7	90.0	37.8
	-9.4	-10.0	97.7	37.0	97.4	38.1	97.2	39.0	97.1	39.6	96.8	40.0	90.0	36.6
	-8.3	-9.2	99.7	37.3	99.4	38.4	99.2	39.3	99.1	39.8	96.8	39.0	90.0	35.7
	-7.2	-7.8	102	37.2	102	38.3	102	39.1	101	39.5	96.8	37.3	90.0	34.2
	-5.6	-6.7	104	37.2	104	38.2	104	39.0	101	38.1	96.8	36.1	90.0	33.0
	-3.3	-4.4	109	37.0	108	38.0	106	37.5	101	35.5	96.8	33.6	90.0	30.9
	-1.1	-2.2	113	36.8	113	37.6	106	34.9	101	33.1	96.8	31.4	90.0	28.8
	1.7	0.0	118	36.6	113	35.0	106	32.5	101	30.8	96.8	29.2	90.0	26.9
	3.9	2.2	122	35.7	113	32.6	106	30.3	101	28.8	96.8	27.3	90.0	25.1
	6.7	4.4	122	33.3	113	30.3	106	28.2	101	26.8	96.8	25.5	90.0	23.5
	8.3	6.1	122	31.5	113	28.8	106	26.8	101	25.5	96.8	24.2	90.0	22.4
	10.6	8.3	122	29.4	113	26.9	106	25.1	101	23.9	96.8	22.7	90.0	21.0
	12.2	10.0	122	27.9	113	25.6	106	23.8	101	22.7	96.8	21.6	90.0	20.0
	13.9	11.7	122	26.5	113	24.3	106	22.7	101	21.6	96.8	20.6	90.0	19.1
	15.6	13.3	122	25.3	113	23.2	106	21.6	101	20.6	96.8	19.7	90.0	18.2
70	-24.8	-25.0	67.2	33.0	67.0	34.3	66.8	35.3	66.7	36.0	66.6	36.6	66.5	37.6
	-22.8	-23.0	70.7	33.7	70.5	34.9	70.4	35.9	70.3	36.5	70.2	37.2	70.0	38.1
	-19.8	-20.0	77.0	34.8	76.8	36.0	76.6	36.9	76.5	37.5	76.4	38.1	76.3	39.0
	-18.8	-19.0	78.6	35.1	78.3	36.3	78.2	37.2	78.1	37.8	78.0	38.5	77.8	39.4
	-14.7	-15.0	85.8	36.8	85.6	37.9	85.4	38.7	85.3	39.3	84.7	39.2	78.7	35.8
	-12.5	-13.1	89.9	37.6	89.7	38.7	89.6	39.5	88.6	39.3	84.7	37.1	78.7	34.0
	-10.6	-11.1	94.5	38.4	94.3	39.5	92.6	39.2	88.6	37.1	84.7	35.1	78.7	32.2
	-9.4	-10.0	97.3	38.9	97.0	39.9	92.6	37.9	88.6	35.9	84.7	34.0	78.7	31.2
	-8.3	-9.2	99.2	39.2	98.5	39.9	92.6	36.9	88.6	35.0	84.7	33.1	78.7	30.4
	-7.2	-7.8	102	39.1	98.5	38.2	92.6	35.4	88.6	33.6	84.7	31.8	78.7	29.2
	-5.6	-6.7	104	38.9	98.5	36.9	92.6	34.2	88.6	32.5	84.7	30.7	78.7	28.2
	-3.3	-4.4	106	37.8	98.5	34.4	92.6	31.9	88.6	30.3	84.7	28.7	78.7	26.4
	-1.1	-2.2	106	35.1	98.5	32.0	92.6	29.8	88.6	28.3	84.7	26.8	78.7	24.7
	1.7	0.0	106	32.7	98.5	29.9	92.6	27.8	88.6	26.4	84.7	25.1	78.7	23.1
	3.9	2.2	106	30.5	98.5	27.9	92.6	25.9	88.6	24.7	84.7	23.5	78.7	21.7
	6.7	4.4	106	28.4	98.5	26.0	92.6	24.3	88.6	23.1	84.7	22.0	78.7	20.3
	8.3	6.1	106	27.0	98.5	24.7	92.6	23.1	88.6	22.0	84.7	20.9	78.7	19.4
	10.6	8.3	106	25.2	98.5	23.1	92.6	21.6	88.6	20.6	84.7	19.6	78.7	18.2
	12.2	10.0	106	24.0	98.5	22.0	92.6	20.6	88.6	19.7	84.7	18.7	78.7	17.4
	13.9	11.7	106	22.9	98.5	21.0	92.6	19.7	88.6	18.8	84.7	17.9	78.7	16.6
	15.6	13.3	106	21.8	98.5	20.0	92.6	18.8	88.6	17.9	84.7	17.1	78.7	15.9
60	-24.8	-25.0	66.8	35.5	66.6	36.7	66.5	37.5	66.4	38.1	66.3	38.6	66.2	36.8
	-22.8	-23.0	70.4	36.1	70.2	37.2	70.1	38.0	70.0	38.6	69.9	38.9	67.5	35.6
	-19.8	-20.0	76.6	37.1	76.4	38.2	76.3	38.9	76.0	38.7	72.6	36.6	67.5	33.5
	-18.8	-19.0	78.1	37.5	78.0	38.5	77.8	39.3	76.0	37.9	72.6	35.8	67.5	32.8
	-14.7	-15.0	85.4	38.9	84.4	39.0	79.4	36.2	76.0	34.3	72.6	32.5	67.5	29.8
	-12.5	-13.1	89.5	39.7	84.4	37.0	79.4	34.3	76.0	32.6	72.6	30.8	67.5	28.3
	-10.6	-11.1	91.2	38.5	84.4	35.0	79.4	32.5	76.0	30.8	72.6	29.2	67.5	26.9
	-9.4	-10.0	91.2	37.2	84.4	33.9	79.4	31.5	76.0	29.9	72.6	28.3	67.5	26.1
	-8.3	-9.2	91.2	36.3	84.4	33.0	79.4	30.7	76.0	29.2	72.6	27.7	67.5	25.5
	-7.2	-7.8	91.2	34.8	84.4	31.7	79.4	29.5	76.0	28.0	72.6	26.6	67.5	24.5
	-5.6	-6.7	91.2	33.6	84.4	30.6	79.4	28.5	76.0	27.1	72.6	25.7	67.5	23.7
	-3.3	-4.4	91.2	31.4	84.4	28.6	79.4	26.7	76.0	25.4	72.6	24.1	67.5	22.3
	-1.1	-2.2	91.2	29.3	84.4	26.8	79.4	24.9	76.0	23.8	72.6	22.6	67.5	20.9
	1.7	0.0	91.2	27.3	84.4	25.0	79.4	23.3	76.0	22.3	72.6	21.2	67.5	19.6
	3.9	2.2	91.2	25.5	84.4	23.4	79.4	21.9	76.0	20.9	72.6	19.9	67.5	18.4
	6.7	4.4	91.2	23.9	84.4	21.9	79.4	20.5	76.0	19.6	72.6	18.6	67.5	17.3
	8.3	6.1	91.2	22.7	84.4	20.9	79.4	19.5	76.0	18.7	72.6	17.8	67.5	16.5
	10.6	8.3	91.2	21.3	84.4	19.6	79.4	18.3	76.0	17.5	72.6	16.7	67.5	15.6
	12.2	10.0	91.2	20.3	84.4	18.7	79.4	17.5	76.0	16.8	72.6	16.0	67.5	14.9
	13.9	11.7	91.2	19.4	84.4	17.9	79.4	16.8	76.0	16.0	72.6	15.3	67.5	14.3
	15.6	13.3	91.2	18.5	84.4	17.1	79.4	16.0	76.0	15.3	72.6	14.7	67.5	13.7
50	-24.8	-25.0	66.4	38.0	66.3	38.7	66.1	35.9	63.3	34.0	60.5	32.2	56.2	29.6
	-22.8	-23.0	70.0	38.6	69.8	37.4	66.1	34.7	63.3	32.9	60.5	31.2	56.2	28.7
	-19.8	-20.0	76.0	38.8	70.4	35.3	66.1	32.7	63.3	31.1	60.5	29.5	56.2	27.1
	-18.8	-19.0	76.0	37.9	70.4	34.5	66.1	32.0	63.3	30.4	60.5	28.8	56.2	26.5
	-14.7	-15.0	76.0	34.3	70.4	31.3	66.1	29.1	63.3	27.7	60.5	26.3	56.2	24.2
	-12.5	-13.1	76.0	32.6	70.4	29.8	66.1	27.7	63.3	26.3	60.5	25.0	56.2	23.1
	-10.6	-11.1	76.0	30.9	70.4	28.2	66.1	26.3	63.3	25.0	60.5	23.8	56.2	21.9
	-9.4	-10.0	76.0	29.9	70.4	27.3	66.1	25.5	63.3	24.3	60.5	23.1	56.2	21.3
	-8.3	-9.2	76.0	29.2	70.4	26.7	66.1	24.9	63.3	23.7	60.5	22.5	56.2	20.8
	-7.2	-7.8	76.0	28.0	70.4	25.7	66.1	23.9	63.3	22.8	60.5	21.7	56.2	20.1
	-5.6	-6.7	76.0	27.1	70.4	24.9	66.1	23.2	63.3	22.1	60.5	21.0	56.2	19.5
	-3.3	-4.4	76.0	25.4	70.4	23.3	66.1	21.8	63.3	20.8	60.5	19.8	56.2	18.3
	-1.1	-2.2	76.0	23.8	70.4	21.8	66.1	20.4	63.3	19.5	60.5	18.6	56.2	17.2
	1.7	0.0	76.0	22.3	70.4	20.5	66.1	19.2	63.3	18.3	60.5	17.5	56.2	16.2
	3.9	2.2	76.0	20.9	70.4	19.2	66.1	18.0	63.3	17.2	60.5	16.4	56.2	15.3
	6.7	4.4	76.0	19.6	70.4	18.1	66.1	16.9	63.3	16.2	60.5	15.5	56.2	14.4
	8.3	6.1	76.0	18.7	70.4	17.2	66.1	16.2	63.3	15.5	60.5	14.8	56.2	13.8
	10.6	8.3	76.0	17.6	70.4	16.2	66.1	15.3	63.3	14.6	60.5	14.0	56.2	13.0
	12.2	10.0	76.0	16.8	70.4	15.5	66.1	14.6	63.3	14.0	60.5	13.4	56.2	12.5
	13.9	11.7	76.0	16.0	70.4	14.9	66.1	14.0	63.3	13.4	60.5	12.8	56.2	12.0
	15.6	13.3	76.0	15.4	70.4	14.2	66.1	13.4	63.3	12.9	60.5	12.3	56.2	11.5

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ408AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	70.6	16.1	70.2	18.6	69.9	20.6	69.8	21.9	69.6	23.1	69.3	25.1
	-22.8	-23.0	74.3	17.1	73.9	19.6	73.6	21.5	73.4	22.7	73.2	24.0	72.9	25.9
	-19.8	-20.0	80.7	18.8	80.2	21.2	79.9	23.0	79.7	24.2	79.5	25.4	79.2	27.3
	-18.8	-19.0	82.2	19.4	81.8	21.8	81.5	23.6	81.3	24.8	81.1	26.0	80.8	27.8
	-14.7	-15.0	89.5	22.2	89.1	24.4	88.8	26.0	88.6	27.1	88.4	28.2	88.1	29.9
	-12.5	-13.1	93.7	23.5	93.3	25.7	93.0	27.3	92.7	28.3	92.5	29.4	92.2	31.0
	-10.6	-11.1	98.3	24.9	97.8	27.0	97.5	28.5	97.3	29.5	97.1	30.5	96.8	32.1
	-9.4	-10.0	101	25.7	101	27.7	100	29.2	100	30.2	99.9	31.2	99.6	32.7
	-8.3	-9.2	103	26.3	103	28.2	102	29.7	102	30.7	102	31.6	102	33.1
	-7.2	-7.8	106	26.8	105	28.7	105	30.1	105	31.0	105	32.0	104	33.4
	-5.6	-6.7	108	27.2	108	29.1	108	30.4	107	31.3	107	32.3	107	33.6
	-3.3	-4.4	113	28.0	113	29.7	113	31.0	112	31.9	112	32.8	112	34.1
	-1.1	-2.2	119	28.8	118	30.4	118	31.6	118	32.4	118	33.2	117	34.4
	1.7	0.0	124	29.4	124	31.0	124	32.1	124	32.9	123	33.6	123	34.8
	3.9	2.2	131	30.0	130	31.5	130	32.6	130	33.3	129	34.0	129	35.1
	6.7	4.4	137	30.6	136	31.9	136	33.0	136	33.6	136	34.3	135	35.3
	8.3	6.1	142	30.9	141	32.2	141	33.2	141	33.9	141	34.5	140	35.5
	10.6	8.3	150	32.0	150	33.2	149	34.1	149	34.7	149	35.3	149	36.3
	12.2	10.0	157	32.7	156	33.9	156	34.7	156	35.3	156	35.9	155	36.8
	13.9	11.7	164	33.4	163	34.5	163	35.4	163	35.9	162	36.5	155	34.9
	15.6	13.3	171	34.0	170	35.1	170	35.9	170	36.5	167	36.1	155	33.1
120	-24.8	-25.0	70.2	18.7	69.9	21.1	69.6	22.9	69.4	24.1	69.2	25.3	69.0	27.0
	-22.8	-23.0	73.9	19.7	73.5	22.0	73.2	23.7	73.0	24.9	72.8	26.1	72.6	27.8
	-19.8	-20.0	80.2	21.3	79.8	23.5	79.6	25.2	79.4	26.3	79.2	27.4	78.9	29.1
	-18.8	-19.0	81.8	21.9	81.4	24.1	81.1	25.7	80.9	26.8	80.7	27.9	80.4	29.6
	-14.7	-15.0	89.1	24.4	88.7	26.5	88.4	28.0	88.2	29.0	88.0	30.1	87.7	31.6
	-12.5	-13.1	93.3	25.7	92.9	27.7	92.6	29.2	92.4	30.1	92.2	31.1	91.9	32.6
	-10.6	-11.1	97.8	27.0	97.4	28.9	97.1	30.3	96.9	31.3	96.7	32.2	96.4	33.6
	-9.4	-10.0	101	27.8	100	29.6	99.9	31.0	99.7	31.9	99.5	32.8	99.2	34.2
	-8.3	-9.2	103	28.3	102	30.1	102	31.4	102	32.3	102	33.2	101	34.6
	-7.2	-7.8	105	28.8	105	30.5	105	31.8	105	32.7	104	33.5	104	34.8
	-5.6	-6.7	108	29.1	107	30.8	107	32.1	107	32.9	107	33.8	106	35.0
	-3.3	-4.4	113	29.8	112	31.4	112	32.6	112	33.4	112	34.2	112	35.4
	-1.1	-2.2	118	30.4	118	31.9	118	33.1	117	33.8	117	34.6	117	35.7
	1.7	0.0	124	31.0	124	32.4	123	33.5	123	34.2	123	34.9	123	36.0
	3.9	2.2	130	31.5	130	32.9	129	33.9	129	34.5	129	35.2	129	36.2
	6.7	4.4	136	32.0	136	33.2	136	34.2	136	34.8	135	35.4	135	36.4
	8.3	6.1	141	32.3	141	33.5	141	34.4	141	35.0	140	35.6	140	36.5
	10.6	8.3	150	33.2	149	34.4	149	35.2	149	35.8	149	36.3	143	35.3
	12.2	10.0	156	33.9	156	35.0	156	35.8	155	36.3	154	36.5	143	33.5
	13.9	11.7	163	34.5	163	35.6	163	36.4	161	36.6	154	34.6	143	31.8
	15.6	13.3	170	35.2	170	36.1	169	36.5	161	34.7	154	32.9	143	30.2
110	-24.8	-25.0	69.8	21.4	69.5	23.6	69.2	25.2	69.1	26.3	68.9	27.4	68.7	29.0
	-22.8	-23.0	73.4	22.3	73.1	24.4	72.8	26.0	72.7	27.1	72.5	28.1	72.3	29.7
	-19.8	-20.0	79.8	23.8	79.4	25.8	79.2	27.4	79.0	28.4	78.8	29.4	78.6	31.0
	-18.8	-19.0	81.4	24.4	81.0	26.4	80.7	27.9	80.6	28.9	80.4	29.9	80.1	31.4
	-14.7	-15.0	88.7	26.7	88.3	28.6	88.0	30.0	87.9	30.9	87.7	31.9	87.4	33.3
	-12.5	-13.1	92.8	27.9	92.5	29.7	92.2	31.1	92.0	32.0	91.8	32.9	91.6	34.2
	-10.6	-11.1	97.4	29.2	97.0	30.9	96.7	32.2	96.6	33.0	96.4	33.9	96.1	35.2
	-9.4	-10.0	100	29.8	99.8	31.5	99.5	32.8	99.3	33.6	99.2	34.5	98.9	35.7
	-8.3	-9.2	102	30.3	102	32.0	102	33.2	101	34.0	101	34.9	101	36.1
	-7.2	-7.8	105	30.7	105	32.3	104	33.5	104	34.3	104	35.1	104	36.3
	-5.6	-6.7	107	31.0	107	32.6	107	33.7	107	34.5	106	35.3	106	36.4
	-3.3	-4.4	112	31.6	112	33.0	112	34.1	112	34.9	111	35.6	111	36.7
	-1.1	-2.2	118	32.1	117	33.5	117	34.5	117	35.2	117	35.9	117	36.9
	1.7	0.0	124	32.6	123	33.9	123	34.9	123	35.5	123	36.2	122	37.1
	3.9	2.2	130	33.0	129	34.2	129	35.2	129	35.8	129	36.4	128	37.3
	6.7	4.4	136	33.4	136	34.5	135	35.4	135	36.0	135	36.6	131	36.0
	8.3	6.1	141	33.6	141	34.7	140	35.6	140	36.1	140	36.7	131	34.1
	10.6	8.3	149	34.5	149	35.5	149	36.3	148	36.6	141	34.7	131	31.8
	12.2	10.0	156	35.1	156	36.1	155	36.6	148	34.7	141	32.9	131	30.2
	13.9	11.7	163	35.7	162	36.7	155	34.7	148	33.0	141	31.2	131	28.7
	15.6	13.3	170	36.3	164	35.5	155	32.9	148	31.3	141	29.7	131	27.3
100	-24.8	-25.0	69.4	24.0	69.1	26.0	68.9	27.5	68.7	28.5	68.6	29.5	68.4	31.0
	-22.8	-23.0	73.0	24.9	72.7	26.8	72.5	28.3	72.3	29.2	72.2	30.2	71.9	31.7
	-19.8	-20.0	79.4	26.3	79.0	28.2	78.8	29.6	78.6	30.5	78.5	31.4	78.2	32.8
	-18.8	-19.0	80.9	26.8	80.6	28.6	80.4	30.0	80.2	30.9	80.0	31.8	79.8	33.2
	-14.7	-15.0	88.2	29.0	87.9	30.7	87.7	32.0	87.5	32.8	87.3	33.7	87.1	35.0
	-12.5	-13.1	92.4	30.1	92.0	31.8	91.8	33.0	91.6	33.8	91.5	34.6	91.2	35.9
	-10.6	-11.1	96.9	31.3	96.6	32.8	96.4	34.0	96.2	34.8	96.0	35.6	95.8	36.8
	-9.4	-10.0	99.7	31.9	99.4	33.4	99.1	34.6	99.0	35.4	98.8	36.1	98.6	37.3
	-8.3	-9.2	102	32.3	101	33.8	101	35.0	101	35.7	101	36.5	101	37.6
	-7.2	-7.8	105	32.7	104	34.1	104	35.2	104	35.9	104	36.6	103	37.7
	-5.6	-6.7	107	32.9	107	34.3	106	35.4	106	36.1	106	36.8	106	37.8
	-3.3	-4.4	112	33.4	112	34.7	111	35.7	111	36.4	111	37.0	111	38.0
	-1.1	-2.2	117	33.8	117	35.1	117	36.0	117	36.6	116	37.2	116	38.2
	1.7	0.0	123	34.2	123	35.4	123	36.2	122	36.8	122	37.4	120	37.1
	3.9	2.2	129	34.5	129	35.6	129	36.5	128	37.0	128	37.6	120	34.5
	6.7	4.4	136	34.8	135	35.8	135	36.6	135	37.0	129	35.1	120	32.2
	8.3	6.1	141	35.0	140	36.0	140	36.7	135	35.1	129	33.2	120	30.5
	10.6	8.3	149	35.8	149	36.7	141	34.4	135	32.7	129	31.0	120	28.5
	12.2	10.0	155	36.3	150	35.2	141	32.7	135	31.0	129	29.4	120	27.1
	13.9	11.7	162	36.6	150	33.4	141	31.0	135	29.5	129	28.0	120	25.8
	15.6	13.3	162	34.7	150	31.7	141	29.5	135	28.0	129	26.6	120	24.6
90	-24.8	-25.0	64.6	26.7	64.3	28.5	64.1	29.8	63.9	30.7	63.8	31.6	63.6	33.0
	-22.8	-23.0	67.9	27.5	67.6	29.2	67.4	30.5	67.3	31.4	67.2	32.3	66.9	33.6
	-19.8	-20.0	73.8	28.8	73.5	30.5	73.3	31.7	73.2	32.6	73.0	33.4	72.8	34.7
	-18.8	-19.0	75.3	29.3	75.0	30.9	74.8	32.2	74.6	33.0	74.5	33.8	74.3	35.0
	-14.7	-15.0	82.1	31.3	81.8	32.8	81.6	34.0	81.4	34.7	81.3	35.5	81.0	36.7
	-12.5	-13.1	85.9	32.3	85.6	33.8	85.4	34.9	85.3	35.6	85.1	36.4	84.9	37.5
	-10.6	-11.1	90.2	33.4	89.9	34.8	89.7	35.8	89.5	36.5	89.4	37.3	89.2	38.3
	-9.4	-10.0	92.8	34.0	92.5	35.3	92.3	36.4	92.1	37.1	92.0	37.8	91.7	38.8
	-8.3	-9.2	94.6	34.3	94.3	35.7	94.1	36.7	94.0	37.4	93.8	38.1	93.6	39.1
	-7.2	-7.8	97.9	34.6	97.6	35.9	97.4	36.9	97.2	37.5	97.1	38.2	96.8	39.2
	-5.6	-6.7	101	34.8	100	36.1	100	37.0	99.9	37.6	99.8	38.3	99.6	39.2
	-3.3	-4.4	106	35.2	106	36.4	106	37.2	106	37.8	106	38.4	105	37.7
	-1.1	-2.2	113	35.5	112	36.6	112	37.5	112	38.0	112	38.3	108	35.1
	1.7	0.0	119	35.8	119	36.8	119	37.6	119	37.7	116	35.7	108	32.7
	3.9	2.2	126	36.0	126	37.0	126	37.0	121	35.1	116	33.2	108	30.5
	6.7	4.4	134	36.2	134	37.1	126	34.4	121	32.7	116	31.0	108	28.5
	8.3	6.1	140	36.3	135	35.1	126	32.6	121	31.0	116	29.4	108	27.1
	10.6	8.3	145	35.9	135	32.7	126	30.4	121	28.9	116	27.5	108	25.3
	12.2	10.0	145	34.0	135	31.1	126	28.9	121	27.5	116	26.1	108	24.1
	13.9	11.7	145	32.3	135	29.5	126	27.5	121	26.2	116	24.9	108	23.0
	15.6	13.3	145	30.7	135	28.1	126	26.2	121	24.9	116	23.7	108	21.9

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	68.6	29.4	68.4	31.0	68.2	32.2	68.1	32.9	67.9	33.7	67.8	34.9
	-22.8	-23.0	72.2	30.1	71.9	31.6	71.8	32.8	71.6	33.6	71.5	34.4	71.3	35.5
	-19.8	-20.0	78.5	31.3	78.2	32.8	78.1	33.9	77.9	34.6	77.8	35.4	77.6	36.5
	-18.8	-19.0	80.1	31.7	79.8	33.2	79.6	34.3	79.5	35.0	79.4	35.8	79.2	36.9
	-14.7	-15.0	87.3	33.6	87.1	35.0	86.9	36.0	86.8	36.7	86.6	37.3	86.4	38.4
	-12.5	-13.1	91.5	34.5	91.2	35.8	91.0	36.8	90.9	37.5	90.8	38.1	90.6	39.1
	-10.6	-11.1	96.1	35.5	95.8	36.7	95.6	37.7	95.5	38.3	95.3	38.9	95.1	39.9
	-9.4	-10.0	98.8	36.0	98.6	37.2	98.4	38.2	98.2	38.8	98.1	39.4	95.6	38.8
	-8.3	-9.2	101	36.4	101	37.6	100	38.5	100	39.1	100	39.7	95.6	37.9
	-7.2	-7.8	104	36.5	103	37.7	103	38.6	103	39.2	103	39.6	95.6	36.3
	-5.6	-6.7	106	36.7	106	37.8	106	38.7	105	39.2	103	38.3	95.6	35.1
	-3.3	-4.4	111	36.9	111	38.0	111	38.8	108	37.7	103	35.7	95.6	32.7
	-1.1	-2.2	117	37.2	116	38.2	112	37.0	108	35.1	103	33.3	95.6	30.6
	1.7	0.0	122	37.4	120	37.1	112	34.5	108	32.7	103	31.0	95.6	28.5
	3.9	2.2	128	37.5	120	34.6	112	32.1	108	30.5	103	29.0	95.6	26.7
	6.7	4.4	129	35.3	120	32.2	112	30.0	108	28.5	103	27.1	95.6	24.9
	8.3	6.1	129	33.5	120	30.6	112	28.5	108	27.1	103	25.7	95.6	23.7
	10.6	8.3	129	31.2	120	28.5	112	26.6	108	25.3	103	24.1	95.6	22.2
	12.2	10.0	129	29.6	120	27.1	112	25.3	108	24.1	103	22.9	95.6	21.2
	13.9	11.7	129	28.2	120	25.8	112	24.1	108	23.0	103	21.9	95.6	20.2
	15.6	13.3	129	26.8	120	24.6	112	23.0	108	21.9	103	20.9	95.6	19.3
70	-24.8	-25.0	68.2	32.0	68.0	33.4	67.8	34.5	67.7	35.2	67.6	35.9	67.5	36.9
	-22.8	-23.0	71.8	32.7	71.6	34.1	71.4	35.1	71.3	35.7	71.2	36.4	71.0	37.4
	-19.8	-20.0	78.1	33.8	77.8	35.1	77.7	36.1	77.6	36.7	77.4	37.4	77.3	38.4
	-18.8	-19.0	79.6	34.2	79.4	35.5	79.2	36.4	79.1	37.1	79.0	37.7	78.8	38.7
	-14.7	-15.0	86.9	35.9	86.7	37.1	86.5	38.0	86.4	38.6	86.3	39.2	83.7	38.0
	-12.5	-13.1	91.1	36.7	90.8	37.9	90.7	38.7	90.5	39.3	90.0	39.4	83.7	36.1
	-10.6	-11.1	95.6	37.6	95.4	38.7	95.2	39.5	94.2	39.4	90.0	37.3	83.7	34.1
	-9.4	-10.0	98.4	38.1	98.2	39.2	98.0	40.0	94.2	38.1	90.0	36.1	83.7	33.1
	-8.3	-9.2	100	38.4	100	39.4	98.4	39.2	94.2	37.2	90.0	35.2	83.7	32.3
	-7.2	-7.8	103	38.5	103	39.5	98.4	37.6	94.2	35.6	90.0	33.7	83.7	31.0
	-5.6	-6.7	106	38.6	105	39.1	98.4	36.3	94.2	34.4	90.0	32.6	83.7	30.0
	-3.3	-4.4	111	38.7	105	36.5	98.4	33.9	94.2	32.2	90.0	30.5	83.7	28.1
	-1.1	-2.2	113	37.3	105	34.0	98.4	31.6	94.2	30.0	90.0	28.5	83.7	26.2
	1.7	0.0	113	34.7	105	31.7	98.4	29.5	94.2	28.0	90.0	26.6	83.7	24.6
	3.9	2.2	113	32.3	105	29.6	98.4	27.5	94.2	26.2	90.0	24.9	83.7	23.0
	6.7	4.4	113	30.2	105	27.6	98.4	25.7	94.2	24.5	90.0	23.3	83.7	21.6
	8.3	6.1	113	28.6	105	26.2	98.4	24.5	94.2	23.3	90.0	22.2	83.7	20.6
	10.6	8.3	113	26.8	105	24.6	98.4	22.9	94.2	21.9	90.0	20.8	83.7	19.3
	12.2	10.0	113	25.5	105	23.4	98.4	21.9	94.2	20.9	90.0	19.9	83.7	18.5
	13.9	11.7	113	24.3	105	22.3	98.4	20.9	94.2	19.9	90.0	19.0	83.7	17.6
	15.6	13.3	113	23.1	105	21.3	98.4	19.9	94.2	19.0	90.0	18.2	83.7	16.9
60	-24.8	-25.0	67.8	34.7	67.6	35.9	67.5	36.8	67.4	37.4	67.3	38.0	67.2	38.9
	-22.8	-23.0	71.4	35.3	71.2	36.5	71.0	37.3	70.9	37.9	70.8	38.5	70.7	37.8
	-19.8	-20.0	77.6	36.3	77.4	37.4	77.3	38.3	77.2	38.8	77.1	38.9	71.7	35.6
	-18.8	-19.0	79.2	36.7	79.0	37.8	78.9	38.6	78.8	39.1	77.1	38.0	71.7	34.8
	-14.7	-15.0	86.5	38.2	86.3	39.2	84.3	38.4	80.7	36.4	77.1	34.5	71.7	31.6
	-12.5	-13.1	90.6	38.9	89.7	39.3	84.3	36.4	80.7	34.6	77.1	32.7	71.7	30.1
	-10.6	-11.1	95.2	39.7	89.7	37.1	84.3	34.5	80.7	32.7	77.1	31.0	71.7	28.5
	-9.4	-10.0	96.9	39.5	89.7	35.9	84.3	33.4	80.7	31.7	77.1	30.1	71.7	27.7
	-8.3	-9.2	96.9	38.5	89.7	35.1	84.3	32.6	80.7	31.0	77.1	29.4	71.7	27.0
	-7.2	-7.8	96.9	36.9	89.7	33.6	84.3	31.3	80.7	29.7	77.1	28.2	71.7	26.0
	-5.6	-6.7	96.9	35.7	89.7	32.5	84.3	30.3	80.7	28.8	77.1	27.3	71.7	25.2
	-3.3	-4.4	96.9	33.3	89.7	30.4	84.3	28.3	80.7	26.9	77.1	25.6	71.7	23.6
	-1.1	-2.2	96.9	31.1	89.7	28.4	84.3	26.5	80.7	25.2	77.1	24.0	71.7	22.2
	1.7	0.0	96.9	29.0	89.7	26.6	84.3	24.8	80.7	23.6	77.1	22.5	71.7	20.8
	3.9	2.2	96.9	27.1	89.7	24.8	84.3	23.2	80.7	22.1	77.1	21.1	71.7	19.5
	6.7	4.4	96.9	25.3	89.7	23.3	84.3	21.7	80.7	20.8	77.1	19.8	71.7	18.4
	8.3	6.1	96.9	24.1	89.7	22.2	84.3	20.7	80.7	19.8	77.1	18.9	71.7	17.5
	10.6	8.3	96.9	22.6	89.7	20.8	84.3	19.5	80.7	18.6	77.1	17.8	71.7	16.5
	12.2	10.0	96.9	21.5	89.7	19.8	84.3	18.6	80.7	17.8	77.1	17.0	71.7	15.8
	13.9	11.7	96.9	20.5	89.7	18.9	84.3	17.8	80.7	17.0	77.1	16.3	71.7	15.1
	15.6	13.3	96.9	19.6	89.7	18.1	84.3	17.0	80.7	16.3	77.1	15.6	71.7	14.5
50	-24.8	-25.0	67.4	37.4	67.2	38.4	67.1	38.1	67.0	36.1	64.3	34.2	59.8	31.4
	-22.8	-23.0	70.9	37.9	70.8	38.9	70.3	36.8	67.3	35.0	64.3	33.1	59.8	30.4
	-19.8	-20.0	77.2	38.8	74.8	37.4	70.3	34.8	67.3	33.0	64.3	31.3	59.8	28.8
	-18.8	-19.0	78.8	39.1	74.8	36.6	70.3	34.0	67.3	32.3	64.3	30.6	59.8	28.2
	-14.7	-15.0	80.8	36.5	74.8	33.2	70.3	30.9	67.3	29.4	64.3	27.9	59.8	25.7
	-12.5	-13.1	80.8	34.6	74.8	31.6	70.3	29.4	67.3	27.9	64.3	26.5	59.8	24.5
	-10.6	-11.1	80.8	32.8	74.8	29.9	70.3	27.9	67.3	26.5	64.3	25.2	59.8	23.3
	-9.4	-10.0	80.8	31.7	74.8	29.0	70.3	27.0	67.3	25.7	64.3	24.5	59.8	22.6
	-8.3	-9.2	80.8	31.0	74.8	28.3	70.3	26.4	67.3	25.2	64.3	23.9	59.8	22.1
	-7.2	-7.8	80.8	29.8	74.8	27.2	70.3	25.4	67.3	24.2	64.3	23.0	59.8	21.3
	-5.6	-6.7	80.8	28.8	74.8	26.4	70.3	24.6	67.3	23.5	64.3	22.3	59.8	20.7
	-3.3	-4.4	80.8	27.0	74.8	24.7	70.3	23.1	67.3	22.0	64.3	21.0	59.8	19.4
	-1.1	-2.2	80.8	25.2	74.8	23.2	70.3	21.7	67.3	20.7	64.3	19.7	59.8	18.3
	1.7	0.0	80.8	23.6	74.8	21.7	70.3	20.4	67.3	19.4	64.3	18.5	59.8	17.2
	3.9	2.2	80.8	22.1	74.8	20.4	70.3	19.1	67.3	18.3	64.3	17.4	59.8	16.2
	6.7	4.4	80.8	20.8	74.8	19.2	70.3	18.0	67.3	17.2	64.3	16.4	59.8	15.3
	8.3	6.1	80.8	19.8	74.8	18.3	70.3	17.2	67.3	16.4	64.3	15.7	59.8	14.6
	10.6	8.3	80.8	18.6	74.8	17.2	70.3	16.2	67.3	15.5	64.3	14.8	59.8	13.8
	12.2	10.0	80.8	17.8	74.8	16.5	70.3	15.5	67.3	14.9	64.3	14.2	59.8	13.3
	13.9	11.7	80.8	17.0	74.8	15.8	70.3	14.8	67.3	14.2	64.3	13.6	59.8	12.8
	15.6	13.3	80.8	16.3	74.8	15.1	70.3	14.2	67.3	13.7	64.3	13.1	59.8	12.3

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1. Capacity Tables (Reference Data)

RXYQ432AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	71.8	14.1	71.4	16.9	71.1	18.9	70.8	20.3	70.6	21.7	70.3	23.7
	-22.8	-23.0	75.4	15.2	75.0	17.9	74.7	19.9	74.5	21.2	74.3	22.5	74.0	24.5
	-19.8	-20.0	81.9	17.0	81.4	19.6	81.1	21.5	80.9	22.8	80.7	24.0	80.3	26.0
	-18.8	-19.0	83.5	17.7	83.0	20.2	82.7	22.1	82.5	23.3	82.2	24.6	81.9	26.5
	-14.7	-15.0	90.8	20.5	90.3	22.8	90.0	24.6	89.8	25.8	89.5	26.9	89.2	28.7
	-12.5	-13.1	95.0	21.9	94.5	24.2	94.2	25.9	93.9	27.0	93.7	28.1	93.4	29.8
	-10.6	-11.1	99.5	23.4	99.1	25.6	98.7	27.2	98.5	28.3	98.3	29.3	98.0	31.0
	-9.4	-10.0	102	24.2	102	26.3	102	27.9	101	29.0	101	30.0	101	31.6
	-8.3	-9.2	104	24.8	104	26.9	104	28.4	103	29.5	103	30.5	103	32.0
	-7.2	-7.8	108	25.6	107	27.6	107	29.1	107	30.1	106	31.1	106	32.6
130	-5.6	-6.7	110	26.3	110	28.2	110	29.6	109	30.6	109	31.6	109	33.0
	-3.3	-4.4	116	27.5	116	29.3	115	30.7	115	31.6	115	32.5	115	33.9
	-1.1	-2.2	122	28.6	122	30.4	121	31.6	121	32.5	121	33.4	121	34.7
	1.7	0.0	129	29.7	128	31.3	128	32.6	128	33.4	128	34.2	127	35.4
	3.9	2.2	136	30.7	136	32.3	135	33.4	135	34.2	135	35.0	134	36.1
	6.7	4.4	143	31.7	143	33.1	143	34.2	142	34.9	142	35.7	142	36.7
	8.3	6.1	149	32.4	149	33.7	148	34.8	148	35.5	148	36.2	148	37.2
	10.6	8.3	158	33.5	158	34.7	157	35.7	157	36.4	157	37.0	157	38.0
	12.2	10.0	165	34.2	165	35.5	164	36.4	164	37.0	164	37.6	163	38.6
	13.9	11.7	172	35.0	172	36.1	171	37.0	171	37.6	171	38.2	164	36.9
	15.6	13.3	180	35.6	179	36.8	179	37.6	179	38.2	177	38.2	164	35.1
	-24.8	-25.0	71.3	17.0	71.0	19.5	70.7	21.4	70.5	22.6	70.3	23.9	70.0	25.8
	-22.8	-23.0	75.0	17.9	74.6	20.4	74.3	22.3	74.1	23.5	73.9	24.7	73.6	26.6
	-19.8	-20.0	81.4	19.7	81.0	22.0	80.7	23.8	80.5	25.0	80.3	26.2	80.0	27.9
	-18.8	-19.0	83.0	20.3	82.6	22.6	82.3	24.3	82.1	25.5	81.9	26.7	81.6	28.4
	-14.7	-15.0	90.3	22.9	89.9	25.1	89.6	26.7	89.4	27.8	89.2	28.9	88.9	30.5
	-12.5	-13.1	94.5	24.3	94.1	26.4	93.8	27.9	93.6	28.9	93.3	30.0	93.0	31.5
	-10.6	-11.1	99.1	25.6	98.7	27.6	98.3	29.1	98.1	30.1	97.9	31.1	97.6	32.6
	-9.4	-10.0	102	26.4	101	28.4	101	29.8	101	30.8	101	31.8	100	33.2
	-8.3	-9.2	104	27.0	103	28.9	103	30.3	103	31.2	103	32.2	102	33.6
	-7.2	-7.8	107	27.7	107	29.5	106	30.9	106	31.8	106	32.7	106	34.1
120	-5.6	-6.7	110	28.3	109	30.0	109	31.4	109	32.3	109	33.2	108	34.5
	-3.3	-4.4	116	29.4	115	31.0	115	32.3	115	33.2	114	34.0	114	35.3
	-1.1	-2.2	122	30.4	121	32.0	121	33.2	121	34.0	121	34.8	120	36.0
	1.7	0.0	128	31.4	128	32.9	128	34.0	128	34.8	127	35.5	127	36.6
	3.9	2.2	135	32.3	135	33.7	135	34.8	135	35.5	134	36.2	134	37.3
	6.7	4.4	143	33.2	143	34.5	142	35.5	142	36.2	142	36.8	141	37.8
	8.3	6.1	149	33.8	148	35.1	148	36.0	148	36.6	148	37.3	147	38.2
	10.6	8.3	158	34.8	157	36.0	157	36.9	157	37.5	156	38.1	152	37.3
	12.2	10.0	165	35.5	164	36.6	164	37.5	164	38.1	163	38.6	152	35.4
	13.9	11.7	172	36.2	171	37.3	171	38.1	171	38.6	163	36.6	152	33.6
	15.6	13.3	179	36.8	179	37.9	179	38.7	171	36.7	163	34.8	152	31.9
	-24.8	-25.0	70.9	19.8	70.6	22.1	70.3	23.8	70.1	25.0	69.9	26.1	69.7	27.9
	-22.8	-23.0	74.6	20.7	74.2	23.0	73.9	24.7	73.8	25.8	73.6	26.9	73.3	28.6
	-19.8	-20.0	81.0	22.3	80.6	24.5	80.3	26.1	80.1	27.2	79.9	28.3	79.6	29.9
	-18.8	-19.0	82.5	22.9	82.2	25.0	81.9	26.6	81.7	27.7	81.5	28.7	81.2	30.3
	-14.7	-15.0	89.9	25.3	89.5	27.3	89.2	28.8	89.0	29.8	88.8	30.8	88.5	32.3
	-12.5	-13.1	94.0	26.6	93.6	28.5	93.4	29.9	93.2	30.9	93.0	31.8	92.7	33.3
	-10.6	-11.1	98.6	27.9	98.2	29.7	97.9	31.1	97.7	32.0	97.6	32.9	97.3	34.3
	-9.4	-10.0	101	28.6	101	30.4	101	31.7	101	32.6	100	33.5	100	34.8
	-8.3	-9.2	103	29.1	103	30.8	103	32.1	103	33.0	102	33.9	102	35.2
	-7.2	-7.8	107	29.7	106	31.4	106	32.7	106	33.5	106	34.4	105	35.6
110	-5.6	-6.7	109	30.3	109	31.9	109	33.1	109	33.9	108	34.8	108	36.0
	-3.3	-4.4	115	31.3	115	32.8	114	34.0	114	34.7	114	35.5	114	36.7
	-1.1	-2.2	121	32.2	121	33.7	121	34.7	120	35.5	120	36.2	120	37.3
	1.7	0.0	128	33.1	128	34.5	127	35.5	127	36.2	127	36.9	127	37.9
	3.9	2.2	135	33.9	135	35.2	134	36.2	134	36.8	134	37.5	134	38.4
	6.7	4.4	142	34.7	142	35.9	142	36.8	142	37.4	141	38.0	139	38.1
	8.3	6.1	148	35.2	148	36.4	148	37.3	147	37.8	147	38.4	139	36.1
	10.6	8.3	157	36.1	157	37.2	157	38.1	156	38.6	150	36.7	139	33.7
	12.2	10.0	164	36.8	164	37.8	163	38.6	157	36.7	150	34.8	139	32.0
	13.9	11.7	171	37.4	171	38.4	164	36.7	157	34.9	150	33.0	139	30.4
	15.6	13.3	179	38.0	174	37.5	164	34.9	157	33.1	150	31.4	139	28.9
	-24.8	-25.0	70.5	22.6	70.2	24.7	69.9	26.3	69.8	27.3	69.6	28.4	69.4	30.0
	-22.8	-23.0	74.1	23.5	73.8	25.5	73.5	27.1	73.4	28.1	73.2	29.1	73.0	30.7
	-19.8	-20.0	80.5	25.0	80.2	26.9	79.9	28.4	79.7	29.4	79.6	30.4	79.3	31.8
	-18.8	-19.0	82.1	25.5	81.7	27.4	81.5	28.9	81.3	29.8	81.1	30.8	80.9	32.3
	-14.7	-15.0	89.4	27.8	89.0	29.6	88.8	30.9	88.6	31.8	88.4	32.7	88.2	34.1
	-12.5	-13.1	93.6	28.9	93.2	30.7	93.0	32.0	92.8	32.8	92.6	33.7	92.3	35.0
	-10.6	-11.1	98.1	30.1	97.8	31.8	97.5	33.0	97.4	33.8	97.2	34.7	96.9	35.9
	-9.4	-10.0	101	30.8	101	32.4	100	33.6	100	34.4	100	35.2	99.7	36.4
	-8.3	-9.2	103	31.2	103	32.8	102	34.0	102	34.8	102	35.6	102	36.8
	-7.2	-7.8	106	31.8	106	33.3	106	34.5	105	35.2	105	36.0	105	37.2
100	-5.6	-6.7	109	32.3	109	33.7	108	34.9	108	35.6	108	36.4	108	37.5
	-3.3	-4.4	115	33.1	114	34.5	114	35.6	114	36.3	114	37.0	113	38.1
	-1.1	-2.2	121	34.0	121	35.3	120	36.3	120	37.0	120	37.6	120	38.6
	1.7	0.0	128	34.8	127	36.0	127	36.9	127	37.6	127	38.2	126	39.1
	3.9	2.2	135	35.5	134	36.7	134	37.5	134	38.1	134	38.7	127	36.5
	6.7	4.4	142	36.2	142	37.3	141	38.1	141	38.7	136	37.1	127	34.0
	8.3	6.1	148	36.6	148	37.7	147	38.5	142	37.1	136	35.2	127	32.3
	10.6	8.3	157	37.5	156	38.5	149	36.4	142	34.6	136	32.8	127	30.1
	12.2	10.0	164	38.1	158	37.2	149	34.6	142	32.8	136	31.1	127	28.7
	13.9	11.7	171	38.6	158	35.3	149	32.8	142	31.2	136	29.6	127	27.3
	15.6	13.3	171	36.7	158	33.5	149	31.2	142	29.7	136	28.2	127	26.0
	-24.8	-25.0	68.1	25.4	67.8	27.3	67.6	28.8	67.5	29.7	67.3	30.6	67.1	32.1
	-22.8	-23.0	71.6	26.2	71.4	28.1	71.1	29.5	71.0	30.4	70.8	31.3	70.6	32.7
	-19.8	-20.0	77.8	27.6	77.5	29.4	77.3	30.7	77.1	31.6	77.0	32.5	76.8	33.8
	-18.8	-19.0	79.4	28.1	79.0	29.8	78.8	31.1	78.7	32.0	78.5	32.9	78.3	34.2
	-14.7	-15.0	86.5	30.2	86.1	31.8	85.9	33.0	85.8	33.8	85.6	34.6	85.4	35.9
	-12.5	-13.1	90.5	31.3	90.2	32.8	90.0	34.0	89.8	34.8	89.6	35.5	89.4	36.7
	-10.6	-11.1	94.9	32.3	94.6	33.8	94.4	34.9	94.2	35.7	94.1	36.4	93.8	37.6
	-9.4	-10.0	97.7	33.0	97.3	34.4	97.1	35.5	97.0	36.2	96.8	37.0	96.6	38.0
	-8.3	-9.2	99.6	33.4	99.3	34.8	99.1	35.9	98.9	36.6	98.8	37.3	98.5	38.4
	-7.2	-7.8	103	33.9	103	35.2	102	36.3	102	37.0	102	37.7	102	38.7
90	-5.6	-6.7	106	34.3	106	35.6	105	36.6	105	37.3	105	37.9	105	38.9
	-3.3	-4.4	112	35.0	112	36.3	111	37.2	111	37.9	111	38.5	111	39.5
	-1.1	-2.2	119	35.8	118	36.9	118	37.8	118	38.4	118	39.0	114	37.1
	1.7	0.0	126	36.4	125	37.6	125	38.4	125	39.0	122	37.7	114	34.6
	3.9	2.2	133	37.1	133	38.1	133	38.9	128	37.1	122	35.1	114	32.3
	6.7	4.4	141	37.7	141	38.7	134	36.4	128	34.6	122	32.8	114	30.1
	8.3	6.1	147	38.1	142	37.1	134	34.5	128	32.8	122	31.1	114	28.6
	10.6	8.3	154	37.9	142	34.6	134	32.2	128	30.6	122	29.0	114	26.8
	12.2	10.0	154	36.0	142	32.8	134	30.6	128	29.1	122	27.6	114	25.5
	13.9	11.7	154	34.1	142	31.2	134	29.1	128	27.7	122	26.3	114	24.3
	15.6	13.3	154	32.4	142	29.7	134	27.7	128	26.4	122	25.1	114	23.2

Combination	Outdoor air temp.		Indoor air temp. °CDB 16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	-24.8	-25.0	69.6	28.3	69.4	30.0	69.2	31.2	69.0	32.1	68.9	32.9	68.7	34.2
	-22.8	-23.0	73.2	29.0	73.0	30.6	72.8	31.9	72.6	32.7	72.5	33.5	72.3	34.8
	-19.8	-20.0	79.6	30.2	79.3	31.8	79.1	33.0	79.0	33.8	78.8	34.6	78.6	35.8
	-18.8	-19.0	81.2	30.7	80.9	32.2	80.7	33.4	80.5	34.2	80.4	35.0	80.2	36.1
	-14.7	-15.0	88.5	32.6	88.2	34.1	88.0	35.1	87.8	35.9	87.7	36.6	87.5	37.7
	-12.5	-13.1	92.6	33.6	92.4	35.0	92.1	36.0	92.0	36.7	91.9	37.4	91.7	38.4
	-10.6	-11.1	97.2	34.6	96.9	35.9	96.7	36.9	96.6	37.6	96.4	38.2	96.2	39.2
	-9.4	-10.0	100	35.1	99.7	36.4	99.5	37.4	99.4	38.0	99.2	38.7	99.0	39.7
	-8.3	-9.2	102	35.5	102	36.8	102	37.7	101	38.3	101	39.0	101	39.9
	-7.2	-7.8	105	35.9	105	37.1	105	38.1	105	38.7	104	39.3	101	38.4
80	-5.6	-6.7	108	36.3	108	37.5	107	38.3	107	38.9	107	39.5	101	37.1
	-3.3	-4.4	114	36.9	113	38.0	113	38.9	113	39.4	109	37.8	101	34.6
	-1.1	-2.2	120	37.5	120	38.6	119	39.2	114	37.2	109	35.2	101	32.3
	1.7	0.0	127	38.1	126	39.1	119	36.5	114	34.6	109	32.8	101	30.2
	3.9	2.2	134	38.7	127	36.6	119	34.0	114	32.3	109	30.6	101	28.2
	6.7	4.4	137	37.3	127	34.1	119	31.7	114	30.1	109	28.6	101	26.4
	8.3	6.1	137	35.4	127	32.3	119	30.1	114	28.6	109	27.2	101	25.1
	10.6	8.3	137	33.0	127	30.2	119	28.1	114	26.8	109	25.5	101	23.5
	12.2	10.0	137	31.3	127	28.7	119	26.8	114	25.5	109	24.3	101	22.4
	13.9	11.7	137	29.8	127	27.3	119	25.5	114	24.3	109	23.1	101	21.4
	15.6	13.3	137	28.4	127	26.0	119	24.3	114	23.2	109	22.1	101	20.5
	-24.8	-25.0	69.2	31.1	69.0	32.6	68.8	33.7	68.7	34.4	68.6	35.1	68.4	36.2
	-22.8	-23.0	72.8	31.8	72.6	33.2	72.4	34.3	72.3	35.0	72.2	35.7	72.0	36.8
	-19.8	-20.0	79.1	32.9	78.9	34.3	78.7	35.3	78.6	36.0	78.5	36.7	78.3	37.7
	-18.8	-19.0	80.7	33.3	80.5	34.7	80.3	35.7	80.2	36.4	80.0	37.0	79.9	38.1
	-14.7	-15.0	88.0	35.0	87.8	36.3	87.6	37.2	87.5	37.9	87.3	38.5	87.2	39.4
	-12.5	-13.1	92.2	35.9	91.9	37.1	91.7	38.0	91.6	38.6	91.5	39.2	88.6	38.2
	-10.6	-11.1	96.7	36.8	96.5	38.0	96.3	38.8	96.2	39.4	95.3	39.4	88.6	36.1
	-9.4	-10.0	99.5	37.3	99.3	38.4	99.1	39.3	99.0	39.9	95.3	38.1	88.6	35.0
	-8.3	-9.2	102	37.6	101	38.7	101	39.6	99.7	39.3	95.3	37.2	88.6	34.1
	-7.2	-7.8	105	38.0	105	39.1	104	39.7	99.7	37.7	95.3	35.7	88.6	32.8
70	-5.6	-6.7	108	38.3	107	39.3	104	38.4	99.7	36.4	95.3	34.5	88.6	31.7
	-3.3	-4.4	113	38.8	111	38.6	104	35.8	99.7	34.0	95.3	32.3	88.6	29.7
	-1.1	-2.2	119	39.3	111	36.0	104	33.4	99.7	31.8	95.3	30.1	88.6	27.8
	1.7	0.0	120	36.7	111	33.5	104	31.2	99.7	29.7	95.3	28.2	88.6	26.0
	3.9	2.2	120	34.2	111	31.3	104	29.1	99.7	27.7	95.3	26.4	88.6	24.3
	6.7	4.4	120	31.9	111	29.2	104	27.2	99.7	25.9	95.3	24.7	88.6	22.8
	8.3	6.1	120	30.3	111	27.8	104	25.9	99.7	24.7	95.3	23.5	88.6	21.7
	10.6	8.3	120	28.3	111	26.0	104	24.3	99.7	23.2	95.3	22.1	88.6	20.4
	12.2	10.0	120	26.9	111	24.7	104	23.1	99.7	22.1	95.3	21.0	88.6	19.5
	13.9	11.7	120	25.7	111	23.6	104	22.1	99.7	21.1	95.3	20.1	88.6	18.7
	15.6	13.3	120	24.5	111	22.5	104	21.1	99.7	20.1	95.3	19.2	88.6	17.9
	-24.8	-25.0	68.8	33.9	68.6	35.2	68.4	36.1	68.3	36.8	68.2	37.4	68.1	38.3
	-22.8	-23.0	72.4	34.5	72.2	35.8	72.0	36.7	71.9	37.3	71.8	37.9	71.7	38.8
	-19.8	-20.0	78.7	35.5	78.5	36.7	78.3	37.6	78.2	38.2	78.1	38.8	75.9	37.7
	-18.8	-19.0	80.2	35.9	80.0	37.1	79.9	37.9	79.8	38.5	79.7	39.1	75.9	36.9
	-14.7	-15.0	87.5	37.5	87.3	38.5	87.2	39.3	85.5	38.5	81.6	36.5	75.9	33.5
	-12.5	-13.1	91.7	38.2	91.5	39.3	89.3	38.5	85.5	36.6	81.6	34.6	75.9	31.8
	-10.6	-11.1	96.3	39.0	95.0	39.3	89.3	36.5	85.5	34.6	81.6	32.8	75.9	30.2
	-9.4	-10.0	99.1	39.5	95.0	38.0	89.3	35.3	85.5	33.5	81.6	31.8	75.9	29.3
	-8.3	-9.2	101	39.8	95.0	37.1	89.3	34.5	85.5	32.7	81.6	31.1	75.9	28.6
	-7.2	-7.8	103	39.0	95.0	35.6	89.3	33.1	85.5	31.4	81.6	29.8	75.9	27.5
60	-5.6	-6.7	103	37.7	95.0	34.4	89.3	32.0	85.5	30.4	81.6	28.9	75.9	26.6
	-3.3	-4.4	103	35.2	95.0	32.2	89.3	29.9	85.5	28.5	81.6	27.1	75.9	25.0
	-1.1	-2.2	103	32.9	95.0	30.1	89.3	28.0	85.5	26.7	81.6	25.4	75.9	23.4
	1.7	0.0	103	30.7	95.0	28.1	89.3	26.2	85.5	25.0	81.6	23.8	75.9	22.0
	3.9	2.2	103	28.6	95.0	26.3	89.3	24.5	85.5	23.4	81.6	22.3	75.9	20.7
	6.7	4.4	103	26.8	95.0	24.6	89.3	23.0	85.5	22.0	81.6	20.9	75.9	19.4
	8.3	6.1	103	25.5	95.0	23.4	89.3	21.9	85.5	20.9	81.6	20.0	75.9	18.5
	10.6	8.3	103	23.9	95.0	22.0	89.3	20.6	85.5	19.7	81.6	18.8	75.9	17.5
	12.2	10.0	103	22.8	95.0	21.0	89.3	19.7	85.5	18.8	81.6	18.0	75.9	16.7
	13.9	11.7	103	21.7	95.0	20.0	89.3	18.8	85.5	18.0	81.6	17.2	75.9	16.0
	15.6	13.3	103	20.8	95.0	19.2	89.3	18.0	85.5	17.2	81.6	16.5	75.9	15.4
	-24.8	-25.0	68.3	36.8	68.2	37.8	68.0	38.6	68.0	38.2	67.9	36.2	63.3	33.2
	-22.8	-23.0	71.9	37.3	71.7	38.3	71.6	39.0	71.2	37.0	68.0	35.0	63.3	32.2
	-19.8	-20.0	78.2	38.2	78.0	39.2	74.4	36.8	71.2	34.9	68.0	33.1	63.3	30.4
	-18.8	-19.0	79.8	38.5	79.2	38.8	74.4	36.0	71.2	34.2	68.0	32.4	63.3	29.8
	-14.7	-15.0	85.5	38.6	79.2	35.2	74.4	32.7	71.2	31.1	68.0	29.5	63.3	27.2
	-12.5	-13.1	85.5	36.6	79.2	33.4	74.4	31.1	71.2	29.6	68.0	28.1	63.3	25.9
	-10.6	-11.1	85.5	34.7	79.2	31.7	74.4	29.5	71.2	28.1	68.0	26.7	63.3	24.6
	-9.4	-10.0	85.5	33.6	79.2	30.7	74.4	28.6	71.2	27.2	68.0	25.9	63.3	23.9
	-8.3	-9.2	85.5	32.8	79.2	30.0	74.4	27.9	71.2	26.6	68.0	25.3	63.3	23.4
	-7.2	-7.8	85.5	31.5	79.2	28.8	74.4	26.9	71.2	25.6	68.0	24.4	63.3	22.5
50	-5.6	-6.7	85.5	30.5	79.2	27.9	74.4	26.0	71.2	24.8	68.0	23.6	63.3	21.9
	-3.3	-4.4	85.5	28.5	79.2	26.2	74.4	24.4	71.2	23.3	68.0	22.2	63.3	20.6
	-1.1	-2.2	85.5	26.7	79.2	24.5	74.4	22.9	71.2	21.9	68.0	20.9	63.3	19.4
	1.7	0.0	85.5	25.0	79.2	23.0	74.4	21.5	71.2	20.6	68.0	19.6	63.3	18.2
	3.9	2.2	85.5	23.4	79.2	21.6	74.4	20.2	71.2	19.3	68.0	18.5	63.3	17.2
	6.7	4.4	85.5	22.0	79.2	20.3	74.4	19.0	71.2	18.2	68.0	17.4	63.3	16.2
	8.3	6.1	85.5	21.0	79.2	19.4	74.4	18.2	71.2	17.4	68.0	16.6	63.3	15.5
	10.6	8.3	85.5	19.7	79.2	18.2	74.4	17.1	71.2	16.4	68.0	15.7	63.3	14.6
	12.2	10.0	85.5	18.8	79.2	17.4	74.4	16.4	71.2	15.7	68.0	15.0	63.3	14.0
	13.9	11.7	85.5	18.0	79.2	16.7	74.4	15.7	71.2	15.1	68.0	14.4	63.3	13.5
	15.6	13.3	85.5	17.2	79.2	16.0	74.4	15.1	71.2	14.5	68.0	13.9	63.3	13.0

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. (shaded) is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ456AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	72.8	12.5	72.3	15.4	72.0	17.7	71.8	19.1	71.6	20.6	71.2	22.9
	-22.8	-23.0	76.5	13.6	76.0	16.5	75.7	18.7	75.4	20.1	75.2	21.6	74.9	23.7
	-19.8	-20.0	82.9	15.5	82.4	18.3	82.1	20.4	81.9	21.8	81.6	23.2	81.3	25.3
	-18.8	-19.0	84.5	16.2	84.0	19.0	83.7	21.0	83.4	22.4	83.2	23.8	82.8	25.8
	-14.7	-15.0	91.8	19.3	91.3	21.8	91.0	23.7	90.8	25.0	90.5	26.3	90.2	28.2
	-12.5	-13.1	96.0	20.8	95.5	23.3	95.2	25.1	94.9	26.3	94.7	27.5	94.3	29.4
	-10.6	-11.1	101	22.4	100	24.7	99.7	26.5	99.5	27.7	99.3	28.8	98.9	30.6
	-9.4	-10.0	103	23.3	103	25.6	103	27.3	102	28.4	102	29.6	102	31.3
	-8.3	-9.2	105	23.9	105	26.2	105	27.8	104	28.9	104	30.1	104	31.7
	-7.2	-7.8	109	25.0	108	27.1	108	28.7	108	29.8	108	30.9	107	32.5
	-5.6	-6.7	112	25.8	111	27.9	111	29.4	111	30.5	111	31.5	110	33.1
	-3.3	-4.4	118	27.4	118	29.4	117	30.8	117	31.8	117	32.8	117	34.3
	-1.1	-2.2	125	28.9	125	30.8	124	32.2	124	33.1	124	34.0	123	35.4
	1.7	0.0	132	30.4	132	32.1	132	33.5	131	34.3	131	35.2	131	36.5
	3.9	2.2	140	31.8	140	33.4	139	34.7	139	35.5	139	36.3	138	37.6
	6.7	4.4	148	33.1	148	34.6	148	35.8	147	36.6	147	37.4	147	38.5
	8.3	6.1	155	34.0	155	35.5	154	36.6	154	37.4	154	38.1	153	39.2
	10.6	8.3	164	35.2	164	36.6	163	37.6	163	38.3	163	39.1	163	40.1
	12.2	10.0	171	36.0	171	37.4	171	38.4	170	39.0	170	39.7	170	40.7
	13.9	11.7	179	36.8	178	38.1	178	39.1	178	39.7	178	40.3	174	40.0
	15.6	13.3	187	37.6	186	38.8	186	39.7	186	40.3	185	40.9	174	38.0
120	-24.8	-25.0	72.3	15.5	71.9	18.3	71.6	20.3	71.4	21.7	71.2	23.1	70.9	25.1
	-22.8	-23.0	76.0	16.6	75.6	19.3	75.3	21.3	75.0	22.6	74.8	23.9	74.5	26.0
	-19.8	-20.0	82.4	18.4	82.0	21.0	81.7	22.9	81.5	24.2	81.2	25.5	80.9	27.4
	-18.8	-19.0	84.0	19.1	83.6	21.6	83.2	23.5	83.0	24.8	82.8	26.0	82.5	27.9
	-14.7	-15.0	91.3	21.9	90.9	24.3	90.6	26.0	90.3	27.2	90.1	28.4	89.8	30.1
	-12.5	-13.1	95.5	23.4	95.1	25.6	94.7	27.3	94.5	28.4	94.3	29.5	94.0	31.2
	-10.6	-11.1	100	24.8	99.7	27.0	99.3	28.6	99.1	29.7	98.9	30.7	98.6	32.4
	-9.4	-10.0	103	25.6	102	27.7	102	29.3	102	30.4	102	31.4	101	33.0
	-8.3	-9.2	105	26.2	104	28.3	104	29.8	104	30.9	104	31.9	103	33.4
	-7.2	-7.8	108	27.2	108	29.2	108	30.7	107	31.7	107	32.7	107	34.2
	-5.6	-6.7	111	27.9	111	29.9	111	31.3	110	32.3	110	33.3	110	34.7
	-3.3	-4.4	118	29.4	117	31.3	117	32.6	117	33.5	117	34.5	116	35.8
	-1.1	-2.2	125	30.8	124	32.6	124	33.9	124	34.7	123	35.6	123	36.9
	1.7	0.0	132	32.2	131	33.8	131	35.0	131	35.9	131	36.7	130	37.9
	3.9	2.2	140	33.5	139	35.0	139	36.2	139	36.9	138	37.7	138	38.8
	6.7	4.4	148	34.7	148	36.1	147	37.2	147	37.9	147	38.7	146	39.7
	8.3	6.1	155	35.6	154	36.9	154	38.0	154	38.7	153	39.3	153	40.4
	10.6	8.3	164	36.6	163	37.9	163	38.9	163	39.6	162	40.2	160	40.4
	12.2	10.0	171	37.4	170	38.6	170	39.6	170	40.2	170	40.8	160	38.4
	13.9	11.7	178	38.1	178	39.3	178	40.2	177	40.8	172	39.7	160	36.4
	15.6	13.3	186	38.8	186	40.0	185	40.8	180	39.8	172	37.7	160	34.6
110	-24.8	-25.0	71.9	18.6	71.5	21.1	71.2	23.0	71.0	24.3	70.8	25.5	70.5	27.4
	-22.8	-23.0	75.5	19.6	75.1	22.0	74.8	23.9	74.7	25.1	74.5	26.3	74.2	28.2
	-19.8	-20.0	81.9	21.3	81.5	23.6	81.3	25.4	81.1	26.6	80.9	27.8	80.6	29.5
	-18.8	-19.0	83.5	21.9	83.1	24.2	82.8	25.9	82.6	27.1	82.4	28.3	82.1	30.0
	-14.7	-15.0	90.8	24.5	90.4	26.7	90.1	28.3	89.9	29.4	89.7	30.4	89.4	32.1
	-12.5	-13.1	95.0	25.9	94.6	27.9	94.3	29.5	94.1	30.5	93.9	31.6	93.6	33.1
	-10.6	-11.1	99.6	27.2	99.2	29.2	98.9	30.7	98.7	31.7	98.5	32.7	98.2	34.2
	-9.4	-10.0	102	28.0	102	29.9	102	31.4	101	32.3	101	33.3	101	34.8
	-8.3	-9.2	104	28.5	104	30.4	104	31.8	104	32.8	103	33.7	103	35.2
	-7.2	-7.8	108	29.4	108	31.2	107	32.6	107	33.5	107	34.4	107	35.8
	-5.6	-6.7	111	30.1	111	31.9	110	33.2	110	34.1	110	35.0	110	36.3
	-3.3	-4.4	117	31.5	117	33.1	117	34.4	116	35.2	116	36.1	116	37.3
	-1.1	-2.2	124	32.8	124	34.4	123	35.5	123	36.3	123	37.1	123	38.3
	1.7	0.0	131	34.0	131	35.5	131	36.6	130	37.4	130	38.1	130	39.2
	3.9	2.2	139	35.2	139	36.6	138	37.6	138	38.3	138	39.0	138	40.1
	6.7	4.4	147	36.3	147	37.6	147	38.6	147	39.3	146	39.9	146	40.9
	8.3	6.1	154	37.1	154	38.4	153	39.3	153	39.9	153	40.6	147	39.1
	10.6	8.3	163	38.1	163	39.3	162	40.2	162	40.8	158	39.8	147	36.5
	12.2	10.0	170	38.8	170	39.9	170	40.8	165	39.8	158	37.7	147	34.7
	13.9	11.7	178	39.5	177	40.6	173	39.8	165	37.8	158	35.8	147	32.9
	15.6	13.3	186	40.1	184	40.7	173	37.8	165	35.9	158	34.0	147	31.3
100	-24.8	-25.0	71.4	21.7	71.1	24.0	70.8	25.7	70.6	26.8	70.5	28.0	70.2	29.7
	-22.8	-23.0	75.1	22.6	74.7	24.8	74.4	26.5	74.3	27.6	74.1	28.7	73.8	30.4
	-19.8	-20.0	81.5	24.2	81.1	26.3	80.8	27.9	80.6	29.0	80.5	30.0	80.2	31.6
	-18.8	-19.0	83.0	24.7	82.7	26.8	82.4	28.4	82.2	29.5	82.0	30.5	81.8	32.1
	-14.7	-15.0	90.4	27.2	90.0	29.1	89.7	30.6	89.5	31.6	89.4	32.5	89.1	34.0
	-12.5	-13.1	94.5	28.4	94.2	30.3	93.9	31.7	93.7	32.6	93.5	33.6	93.2	35.0
	-10.6	-11.1	99.1	29.6	98.7	31.4	98.5	32.8	98.3	33.7	98.1	34.6	97.8	35.9
	-9.4	-10.0	102	30.4	102	32.1	101	33.4	101	34.3	101	35.2	101	36.5
	-8.3	-9.2	104	30.9	104	32.6	103	33.9	103	34.7	103	35.6	103	36.9
	-7.2	-7.8	107	31.7	107	33.3	107	34.6	107	35.4	106	36.2	106	37.5
	-5.6	-6.7	110	32.3	110	33.9	110	35.1	110	35.9	109	36.7	109	37.9
	-3.3	-4.4	117	33.5	116	35.0	116	36.2	116	36.9	116	37.7	115	38.9
	-1.1	-2.2	124	34.7	123	36.1	123	37.2	123	37.9	123	38.7	122	39.7
	1.7	0.0	131	35.8	131	37.2	130	38.2	130	38.9	130	39.6	130	40.6
	3.9	2.2	139	36.9	138	38.2	138	39.1	138	39.8	138	40.4	134	39.6
	6.7	4.4	147	37.9	147	39.1	146	40.0	146	40.6	144	40.2	134	36.9
	8.3	6.1	154	38.6	153	39.8	153	40.6	150	40.2	144	38.1	134	35.0
	10.6	8.3	163	39.5	162	40.6	157	39.5	150	37.5	144	35.5	134	32.7
	12.2	10.0	170	40.2	167	40.3	157	37.5	150	35.6	144	33.8	134	31.1
	13.9	11.7	177	40.8	167	38.3	157	35.6	150	33.8	144	32.1	134	29.6
	15.6	13.3	181	39.8	167	36.3	157	33.8	150	32.2	144	30.5	134	28.2
90	-24.8	-25.0	70.9	24.7	70.6	26.8	70.4	28.3	70.3	29.4	70.1	30.4	69.9	31.9
	-22.8	-23.0	74.6	25.6	74.3	27.6	74.0	29.1	73.9	30.1	73.7	31.1	73.5	32.6
	-19.8	-20.0	81.0	27.0	80.6	29.0	80.4	30.4	80.2	31.4	80.1	32.3	79.8	33.8
	-18.8	-19.0	82.5	27.6	82.2	29.5	82.0	30.9	81.8	31.8	81.6	32.8	81.4	34.2
	-14.7	-15.0	89.9	29.8	89.5	31.5	89.3	32.9	89.1	33.7	89.0	34.6	88.7	35.9
	-12.5	-13.1	94.0	30.9	93.7	32.6	93.5	33.9	93.3	34.7	93.1	35.6	92.9	36.8
	-10.6	-11.1	98.6	32.1	98.3	33.7	98.0	34.9	97.9	35.7	97.7	36.5	97.5	37.7
	-9.4	-10.0	101	32.7	101	34.3	101	35.5	101	36.3	101	37.1	100	38.3
	-8.3	-9.2	103	33.2	103	34.7	103	35.9	103	36.6	103	37.4	102	38.6
	-7.2	-7.8	107	33.9	107	35.4	106	36.5	106	37.2	106	38.0	106	39.1
	-5.6	-6.7	110	34.5	110	35.9	109	37.0	109	37.7	109	38.5	109	39.5
	-3.3	-4.4	116	35.6	116	36.9	116	38.0	116	38.7	115	39.3	115	40.4
	-1.1	-2.2	123	36.6	123	37.9	122	38.9	122	39.5	122	40.2	120	40.3
	1.7	0.0	130	37.7	130	38.9	130	39.8	130	40.4	129	40.9	120	37.5
	3.9	2.2	138	38.6	138	39.8	138	40.6	135	40.2	129	38.1	120	35.0
	6.7	4.4	146	39.5	146	40.6	141	39.4	135	37.5	129	35.5	120	32.7
	8.3	6.1	153	40.2	150	40.3	141	37.4	135	35.5	129	33.7	120	31.0
	10.6	8.3	162	41.0	150	37.5	141	34.9	135	33.2	129	31.5	120	29.0
	12.2	10.0	162	39.0	150	35.6	141	33.1	135	31.5	129	30.0	120	27.6
	13.9	11.7	162	37.0	150	33.8	141	31.5	135	30.0	129	28.5	120	26.3
	15.6	13.3	162	35.2	150	32.2	141	30.0	135	28.6	129	27.2	120	25.1

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	70.5	27.8	70.2	29.6	70.0	31.0	69.9	31.9	69.7	32.8	69.5	34.2
	-22.8	-23.0	74.1	28.6	73.8	30.4	73.6	31.7	73.5	32.6	73.3	33.5	73.1	34.8
	-19.8	-20.0	80.5	29.9	80.2	31.6	80.0	32.9	79.8	33.8	79.7	34.6	79.5	35.9
	-18.8	-19.0	82.1	30.4	81.8	32.1	81.6	33.3	81.4	34.2	81.3	35.0	81.0	36.3
	-14.7	-15.0	89.4	32.4	89.1	34.0	88.9	35.2	88.7	35.9	88.6	36.7	88.4	37.9
	-12.5	-13.1	93.5	33.4	93.2	35.0	93.0	36.1	92.9	36.8	92.7	37.6	92.5	38.7
	-10.6	-11.1	98.1	34.5	97.8	35.9	97.6	37.0	97.5	37.7	97.3	38.4	97.1	39.5
	-9.4	-10.0	101	35.1	101	36.5	100	37.5	100	38.2	100	38.9	99.9	40.0
	-8.3	-9.2	103	35.5	103	36.9	102	37.9	102	38.6	102	39.3	102	40.3
	-7.2	-7.8	106	36.1	106	37.4	106	38.4	106	39.1	106	39.8	105	40.8
	-5.6	-6.7	109	36.6	109	37.9	109	38.9	109	39.5	109	40.2	107	40.2
	-3.3	-4.4	116	37.6	115	38.8	115	39.8	115	40.4	115	40.9	107	37.5
	-1.1	-2.2	123	38.6	122	39.7	122	40.6	120	40.3	115	38.2	107	35.1
	1.7	0.0	130	39.5	130	40.6	126	39.5	120	37.5	115	35.6	107	32.7
	3.9	2.2	138	40.3	134	39.6	126	36.8	120	35.0	115	33.2	107	30.6
	6.7	4.4	144	40.5	134	36.9	126	34.4	120	32.7	115	31.0	107	28.6
	8.3	6.1	144	38.4	134	35.0	126	32.6	120	31.0	115	29.5	107	27.2
	10.6	8.3	144	35.8	134	32.7	126	30.5	120	29.0	115	27.6	107	25.5
	12.2	10.0	144	34.0	134	31.1	126	29.0	120	27.6	115	26.3	107	24.3
	13.9	11.7	144	32.3	134	29.6	126	27.6	120	26.3	115	25.1	107	23.2
	15.6	13.3	144	30.7	134	28.2	126	26.3	120	25.1	115	23.9	107	22.2
70	-24.8	-25.0	70.0	30.9	69.8	32.5	69.6	33.7	69.5	34.5	69.4	35.3	69.2	36.5
	-22.8	-23.0	73.6	31.6	73.4	33.2	73.2	34.3	73.1	35.1	73.0	35.9	72.8	37.1
	-19.8	-20.0	80.0	32.8	79.8	34.3	79.6	35.4	79.4	36.2	79.3	36.9	79.1	38.0
	-18.8	-19.0	81.6	33.2	81.3	34.7	81.1	35.8	81.0	36.5	80.9	37.3	80.7	38.4
	-14.7	-15.0	88.9	35.0	88.6	36.4	88.4	37.4	88.3	38.1	88.2	38.8	88.0	39.8
	-12.5	-13.1	93.1	36.0	92.8	37.3	92.6	38.3	92.5	38.9	92.3	39.6	92.2	40.6
	-10.6	-11.1	97.6	36.9	97.4	38.2	97.2	39.1	97.0	39.7	96.9	40.4	93.5	39.2
	-9.4	-10.0	100	37.4	100	38.7	100	39.6	99.8	40.2	99.7	40.8	93.5	37.9
	-8.3	-9.2	102	37.8	102	39.0	102	39.9	102	40.5	101	40.3	93.5	37.0
	-7.2	-7.8	106	38.4	106	39.5	106	40.4	105	40.9	101	38.7	93.5	35.5
	-5.6	-6.7	109	38.8	109	39.9	109	40.8	105	39.5	101	37.4	93.5	34.4
	-3.3	-4.4	115	39.7	115	40.7	110	38.8	105	36.9	101	35.0	93.5	32.2
	-1.1	-2.2	122	40.5	117	39.0	110	36.2	105	34.4	101	32.7	93.5	30.1
	1.7	0.0	126	39.8	117	36.3	110	33.8	105	32.2	101	30.5	93.5	28.2
	3.9	2.2	126	37.1	117	33.9	110	31.6	105	30.1	101	28.6	93.5	26.4
	6.7	4.4	126	34.6	117	31.7	110	29.5	105	28.1	101	26.7	93.5	24.7
	8.3	6.1	126	32.8	117	30.1	110	28.1	105	26.8	101	25.5	93.5	23.6
	10.6	8.3	126	30.7	117	28.2	110	26.3	105	25.1	101	23.9	93.5	22.2
	12.2	10.0	126	29.2	117	26.8	110	25.1	105	23.9	101	22.8	93.5	21.2
	13.9	11.7	126	27.8	117	25.6	110	23.9	105	22.8	101	21.8	93.5	20.2
	15.6	13.3	126	26.5	117	24.4	110	22.8	105	21.8	101	20.8	93.5	19.4
60	-24.8	-25.0	69.6	34.0	69.4	35.3	69.2	36.4	69.1	37.0	69.0	37.7	68.9	38.8
	-22.8	-23.0	73.2	34.6	73.0	35.9	72.8	36.9	72.7	37.6	72.6	38.3	72.4	39.3
	-19.8	-20.0	79.5	35.7	79.3	36.9	79.1	37.9	79.0	38.5	78.9	39.2	78.8	40.2
	-18.8	-19.0	81.1	36.0	80.9	37.3	80.7	38.3	80.6	38.9	80.5	39.5	80.1	40.0
	-14.7	-15.0	88.4	37.7	88.2	38.8	88.0	39.7	87.9	40.3	86.2	39.5	80.1	36.3
	-12.5	-13.1	92.6	38.5	92.3	39.6	92.2	40.5	90.2	39.6	86.2	37.5	80.1	34.5
	-10.6	-11.1	97.1	39.3	96.9	40.4	94.2	39.5	90.2	37.5	86.2	35.6	80.1	32.7
	-9.4	-10.0	99.9	39.8	99.7	40.9	94.2	38.3	90.2	36.4	86.2	34.5	80.1	31.7
	-8.3	-9.2	102	40.1	100	40.2	94.2	37.4	90.2	35.5	86.2	33.7	80.1	31.0
	-7.2	-7.8	105	40.6	100	38.6	94.2	35.9	90.2	34.1	86.2	32.3	80.1	29.8
	-5.6	-6.7	108	40.9	100	37.3	94.2	34.7	90.2	33.0	86.2	31.3	80.1	28.9
	-3.3	-4.4	108	38.2	100	34.9	94.2	32.5	90.2	30.9	86.2	29.3	80.1	27.1
	-1.1	-2.2	108	35.6	100	32.6	94.2	30.4	90.2	28.9	86.2	27.5	80.1	25.4
	1.7	0.0	108	33.2	100	30.5	94.2	28.4	90.2	27.1	86.2	25.8	80.1	23.8
	3.9	2.2	108	31.1	100	28.5	94.2	26.6	90.2	25.4	86.2	24.2	80.1	22.4
	6.7	4.4	108	29.0	100	26.7	94.2	24.9	90.2	23.8	86.2	22.7	80.1	21.0
	8.3	6.1	108	27.6	100	25.4	94.2	23.8	90.2	22.7	86.2	21.7	80.1	20.1
	10.6	8.3	108	25.9	100	23.8	94.2	22.3	90.2	21.3	86.2	20.4	80.1	18.9
	12.2	10.0	108	24.7	100	22.7	94.2	21.3	90.2	20.4	86.2	19.5	80.1	18.1
	13.9	11.7	108	23.6	100	21.7	94.2	20.4	90.2	19.5	86.2	18.6	80.1	17.4
	15.6	13.3	108	22.5	100	20.8	94.2	19.5	90.2	18.7	86.2	17.9	80.1	16.6
50	-24.8	-25.0	69.1	37.0	68.9	38.2	68.8	39.0	68.7	39.6	68.7	39.2	66.8	36.0
	-22.8	-23.0	72.7	37.6	72.5	38.7	72.4	39.5	72.3	40.1	71.8	38.0	66.8	34.9
	-19.8	-20.0	79.0	38.5	78.9	39.6	78.5	39.9	75.2	37.8	71.8	35.9	66.8	33.0
	-18.8	-19.0	80.6	38.9	80.4	39.9	78.5	39.0	75.2	37.0	71.8	35.1	66.8	32.3
	-14.7	-15.0	87.9	40.3	83.6	38.1	78.5	35.4	75.2	33.7	71.8	32.0	66.8	29.5
	-12.5	-13.1	90.3	39.7	83.6	36.2	78.5	33.7	75.2	32.0	71.8	30.4	66.8	28.1
	-10.6	-11.1	90.3	37.6	83.6	34.3	78.5	32.0	75.2	30.4	71.8	28.9	66.8	26.7
	-9.4	-10.0	90.3	36.4	83.6	33.3	78.5	31.0	75.2	29.5	71.8	28.1	66.8	25.9
	-8.3	-9.2	90.3	35.5	83.6	32.5	78.5	30.3	75.2	28.8	71.8	27.4	66.8	25.3
	-7.2	-7.8	90.3	34.1	83.6	31.2	78.5	29.1	75.2	27.8	71.8	26.4	66.8	24.4
	-5.6	-6.7	90.3	33.0	83.6	30.2	78.5	28.2	75.2	26.9	71.8	25.6	66.8	23.7
	-3.3	-4.4	90.3	30.9	83.6	28.4	78.5	26.5	75.2	25.3	71.8	24.1	66.8	22.3
	-1.1	-2.2	90.3	28.9	83.6	26.6	78.5	24.9	75.2	23.7	71.8	22.6	66.8	21.0
	1.7	0.0	90.3	27.1	83.6	24.9	78.5	23.3	75.2	22.3	71.8	21.3	66.8	19.7
	3.9	2.2	90.3	25.4	83.6	23.4	78.5	21.9	75.2	21.0	71.8	20.0	66.8	18.6
	6.7	4.4	90.3	23.8	83.6	22.0	78.5	20.6	75.2	19.7	71.8	18.8	66.8	17.5
	8.3	6.1	90.3	22.7	83.6	21.0	78.5	19.7	75.2	18.9	71.8	18.0	66.8	16.8
	10.6	8.3	90.3	21.4	83.6	19.7	78.5	18.6	75.2	17.8	71.8	17.0	66.8	15.9
	12.2	10.0	90.3	20.4	83.6	18.9	78.5	17.8	75.2	17.0	71.8	16.3	66.8	15.2
	13.9	11.7	90.3	19.5	83.6	18.1	78.5	17.0	75.2	16.3	71.8	15.6	66.8	14.6
	15.6	13.3	90.3	18.7	83.6	17.3	78.5	16.3	75.2	15.7	71.8	15.0	66.8	14.1

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

RXYQ480AATJB / AAYDB Heating Capacity for Standard Condition (Tc: 46°C)

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	-24.8	-25.0	75.7	12.4	75.2	15.7	74.9	18.1	74.6	19.7	74.4	21.3	74.1	23.7
	-22.8	-23.0	79.5	13.6	79.0	16.8	78.7	19.1	78.4	20.7	78.2	22.3	77.8	24.6
	-19.8	-20.0	86.2	15.7	85.7	18.7	85.3	21.0	85.1	22.5	84.8	24.0	84.4	26.2
	-18.8	-19.0	87.8	16.5	87.3	19.5	86.9	21.7	86.7	23.1	86.4	24.6	86.0	26.8
	-14.7	-15.0	95.3	19.8	94.8	22.5	94.5	24.6	94.2	25.9	94.0	27.3	93.6	29.3
	-12.5	-13.1	99.6	21.4	99.1	24.1	98.8	26.0	98.5	27.3	98.3	28.7	97.9	30.6
	-10.6	-11.1	104	23.1	104	25.6	103	27.5	103	28.8	103	30.0	103	31.9
	-9.4	-10.0	107	24.1	107	26.5	106	28.4	106	29.6	106	30.8	105	32.7
	-8.3	-9.2	109	24.7	109	27.1	108	28.9	108	30.1	108	31.4	108	33.2
	-7.2	-7.8	113	25.9	113	28.2	112	29.9	112	31.1	112	32.2	111	34.0
	-5.6	-6.7	116	26.7	116	29.0	115	30.7	115	31.8	115	33.0	114	34.6
	-3.3	-4.4	123	28.5	122	30.6	122	32.2	122	33.3	121	34.3	121	35.9
	-1.1	-2.2	130	30.1	129	32.1	129	33.6	129	34.6	128	35.6	128	37.2
	1.7	0.0	137	31.7	137	33.6	136	35.0	136	36.0	136	36.9	136	38.3
	3.9	2.2	145	33.2	145	35.0	144	36.3	144	37.2	144	38.1	144	39.4
	6.7	4.4	154	34.6	153	36.3	153	37.5	153	38.4	153	39.2	152	40.5
	8.3	6.1	161	35.6	160	37.2	160	38.4	160	39.2	159	40.0	159	41.2
	10.6	8.3	170	36.9	170	38.4	169	39.5	169	40.3	169	41.0	168	42.2
	12.2	10.0	178	37.8	177	39.2	177	40.3	177	41.0	176	41.8	176	42.8
	13.9	11.7	185	38.6	185	40.0	185	41.0	184	41.7	184	42.4	183	43.1
	15.6	13.3	193	39.4	193	40.8	193	41.8	192	42.4	192	43.1	183	41.0
120	-24.8	-25.0	75.2	15.8	74.8	18.7	74.5	20.9	74.2	22.4	74.0	23.9	73.7	26.1
	-22.8	-23.0	79.0	16.9	78.6	19.8	78.2	22.0	78.0	23.4	77.8	24.8	77.5	27.0
	-19.8	-20.0	85.7	18.8	85.2	21.6	84.9	23.7	84.6	25.1	84.4	26.5	84.1	28.5
	-18.8	-19.0	87.3	19.6	86.8	22.3	86.5	24.3	86.2	25.7	86.0	27.0	85.7	29.1
	-14.7	-15.0	94.8	22.6	94.4	25.1	94.0	27.0	93.8	28.3	93.5	29.5	93.2	31.4
	-12.5	-13.1	99.1	24.1	98.7	26.6	98.3	28.4	98.1	29.6	97.8	30.8	97.5	32.6
	-10.6	-11.1	104	25.7	103	28.0	103	29.8	103	30.9	103	32.1	102	33.8
	-9.4	-10.0	107	26.6	106	28.9	106	30.6	106	31.7	105	32.8	105	34.5
	-8.3	-9.2	109	27.2	108	29.4	108	31.1	108	32.2	108	33.3	107	35.0
	-7.2	-7.8	112	28.3	112	30.4	112	32.0	111	33.1	111	34.2	111	35.8
	-5.6	-6.7	116	29.1	115	31.2	115	32.7	115	33.8	114	34.8	114	36.4
	-3.3	-4.4	122	30.7	122	32.6	121	34.1	121	35.1	121	36.1	120	37.6
	-1.1	-2.2	129	32.2	129	34.1	128	35.4	128	36.4	128	37.3	128	38.7
	1.7	0.0	137	33.7	136	35.4	136	36.7	136	37.6	135	38.5	135	39.8
	3.9	2.2	145	35.0	144	36.7	144	37.9	144	38.7	144	39.6	143	40.8
	6.7	4.4	153	36.3	153	37.9	153	39.1	152	39.8	152	40.6	152	41.8
	8.3	6.1	160	37.3	160	38.8	159	39.9	159	40.6	159	41.4	159	42.5
	10.6	8.3	170	38.4	169	39.8	169	40.9	169	41.6	168	42.3	168	43.3
	12.2	10.0	177	39.3	177	40.6	176	41.6	176	42.3	176	42.9	169	41.3
	13.9	11.7	185	40.1	184	41.3	184	42.3	184	42.9	181	42.8	169	39.2
	15.6	13.3	193	40.8	193	42.0	192	42.9	190	42.9	181	40.6	169	37.3
110	-24.8	-25.0	74.7	19.1	74.3	21.8	74.0	23.8	73.8	25.2	73.6	26.5	73.3	28.6
	-22.8	-23.0	78.5	20.1	78.1	22.8	77.8	24.8	77.6	26.1	77.4	27.4	77.1	29.4
	-19.8	-20.0	85.1	22.0	84.7	24.5	84.4	26.4	84.2	27.7	84.0	28.9	83.7	30.8
	-18.8	-19.0	86.8	22.6	86.3	25.1	86.0	27.0	85.8	28.2	85.6	29.5	85.3	31.3
	-14.7	-15.0	94.3	25.4	93.9	27.7	93.6	29.5	93.4	30.6	93.1	31.8	92.8	33.5
	-12.5	-13.1	98.6	26.9	98.2	29.1	97.9	30.8	97.6	31.9	97.4	33.0	97.1	34.7
	-10.6	-11.1	103	28.3	103	30.4	103	32.0	102	33.1	102	34.2	102	35.8
	-9.4	-10.0	106	29.1	106	31.2	105	32.8	105	33.8	105	34.9	105	36.4
	-8.3	-9.2	108	29.7	108	31.8	108	33.3	107	34.3	107	35.3	107	36.8
	-7.2	-7.8	112	30.7	112	32.6	111	34.1	111	35.1	111	36.1	110	37.6
	-5.6	-6.7	115	31.4	115	33.3	114	34.8	114	35.7	114	36.7	114	38.1
	-3.3	-4.4	122	32.9	121	34.7	121	36.0	121	36.9	120	37.8	120	39.2
	-1.1	-2.2	129	34.3	128	36.0	128	37.3	128	38.1	127	39.0	127	40.2
	1.7	0.0	136	35.6	136	37.2	135	38.4	135	39.2	135	40.0	135	41.2
	3.9	2.2	144	36.9	144	38.4	144	39.5	143	40.3	143	41.0	143	42.2
	6.7	4.4	153	38.1	152	39.5	152	40.6	152	41.3	152	42.0	151	43.1
	8.3	6.1	160	38.9	159	40.3	159	41.3	159	42.0	159	42.7	155	42.2
	10.6	8.3	169	40.0	169	41.3	168	42.2	168	42.9	166	42.8	155	39.3
	12.2	10.0	177	40.8	176	42.0	176	42.9	174	42.9	166	40.6	155	37.3
	13.9	11.7	184	41.5	184	42.7	182	42.9	174	40.7	166	38.6	155	35.5
	15.6	13.3	192	42.2	192	43.3	182	40.7	174	38.7	166	36.7	155	33.8
100	-24.8	-25.0	74.2	22.4	73.9	24.9	73.6	26.7	73.4	28.0	73.3	29.2	73.0	31.0
	-22.8	-23.0	78.0	23.4	77.6	25.8	77.4	27.6	77.2	28.8	77.0	30.0	76.7	31.8
	-19.8	-20.0	84.6	25.1	84.2	27.4	84.0	29.1	83.8	30.2	83.6	31.4	83.3	33.1
	-18.8	-19.0	86.2	25.7	85.9	27.9	85.6	29.6	85.4	30.8	85.2	31.9	84.9	33.6
	-14.7	-15.0	93.8	28.3	93.4	30.4	93.1	32.0	92.9	33.0	92.7	34.1	92.4	35.6
	-12.5	-13.1	98.1	29.6	97.7	31.6	97.4	33.1	97.2	34.1	97.0	35.1	96.7	36.7
	-10.6	-11.1	103	30.9	102	32.9	102	34.3	102	35.3	102	36.3	101	37.7
	-9.4	-10.0	106	31.7	105	33.6	105	35.0	105	35.9	105	36.9	104	38.3
	-8.3	-9.2	108	32.2	107	34.1	107	35.4	107	36.4	107	37.3	106	38.7
	-7.2	-7.8	111	33.1	111	34.9	111	36.2	111	37.1	110	38.0	110	39.3
	-5.6	-6.7	115	33.8	114	35.5	114	36.8	114	37.7	113	38.5	113	39.8
	-3.3	-4.4	121	35.1	121	36.7	120	38.0	120	38.8	120	39.6	120	40.8
	-1.1	-2.2	128	36.4	128	37.9	127	39.1	127	39.8	127	40.6	127	41.8
	1.7	0.0	136	37.6	135	39.0	135	40.1	135	40.9	135	41.6	134	42.7
	3.9	2.2	144	38.7	143	40.1	143	41.1	143	41.8	143	42.5	141	42.7
	6.7	4.4	152	39.8	152	41.1	152	42.1	152	42.7	151	43.3	141	39.7
	8.3	6.1	159	40.6	159	41.8	158	42.8	158	43.4	151	41.1	141	37.7
	10.6	8.3	169	41.6	168	42.7	165	42.5	158	40.4	151	38.3	141	35.2
	12.2	10.0	176	42.3	176	43.4	165	40.4	158	38.3	151	36.4	141	33.5
	13.9	11.7	184	42.9	176	41.2	165	38.3	158	36.4	151	34.6	141	31.9
	15.6	13.3	190	42.9	176	39.2	165	36.4	158	34.7	151	32.9	141	30.3
90	-24.8	-25.0	73.8	25.7	73.4	27.9	73.2	29.6	73.0	30.7	72.9	31.8	72.6	33.5
	-22.8	-23.0	77.5	26.6	77.2	28.8	76.9	30.4	76.8	31.5	76.6	32.6	76.4	34.2
	-19.8	-20.0	84.1	28.2	83.8	30.2	83.5	31.8	83.3	32.8	83.2	33.9	82.9	35.4
	-18.8	-19.0	85.7	28.7	85.4	30.8	85.1	32.3	85.0	33.3	84.8	34.3	84.5	35.9
	-14.7	-15.0	93.3	31.1	92.9	33.0	92.7	34.4	92.5	35.4	92.3	36.3	92.1	37.7
	-12.5	-13.1	97.6	32.3	97.2	34.1	97.0	35.5	96.8	36.4	96.6	37.3	96.4	38.7
	-10.6	-11.1	102	33.5	102	35.3	102	36.6	101	37.5	101	38.3	101	39.6
	-9.4	-10.0	105	34.2	105	35.9	105	37.2	104	38.1	104	38.9	104	40.2
	-8.3	-9.2	107	34.7	107	36.4	107	37.6	106	38.4	106	39.3	106	40.5
	-7.2	-7.8	111	35.5	111	37.1	110	38.3	110	39.1	110	39.9	110	41.1
	-5.6	-6.7	114	36.1	114	37.7	113	38.8	113	39.6	113	40.4	113	41.6
	-3.3	-4.4	121	37.3	120	38.8	120	39.9	120	40.6	120	41.4	119	42.5
	-1.1	-2.2	128	38.4	127	39.8	127	40.9	127	41.6	127	42.3	126	43.3
	1.7	0.0	135	39.5	135	40.8	135	41.8	134	42.5	134	43.1	127	40.4
	3.9	2.2	143	40.6	143	41.8	143	42.7	142	43.3	136	41.0	127	37.7
	6.7	4.4	152	41.6	152	42.7	149	42.5	142	40.4	136	38.3	127	35.2
	8.3	6.1	159	42.3	158	43.4	149	40.3	142	38.3	136	36.3	127	33.4
	10.6	8.3	168	43.1	158	40.4	149	37.6	142	35.7	136	33.9	127	31.3
	12.2	10.0	171	42.0	158	38.4	149	35.7	142	34.0	136	32.3	127	29.8
	13.9	11.7	171	39.9	158	36.5	149	34.0	142	32.3	136	30.7	127	28.4
	15.6	13.3	171	37.9	158	34.7	149	32.3	142	30.8	136	29.3	127	27.1

Combination	Outdoor air temp.		Indoor air temp. °CDB											
			16.1		18.3		20.0		21.1		22.2		23.9	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
%	°CDB	°CWB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	-24.8	-25.0	73.3	29.0	73.0	31.0	72.8	32.5	72.6	33.5	72.5	34.5	72.3	35.9
	-22.8	-23.0	77.0	29.9	76.7	31.8	76.5	33.2	76.4	34.2	76.2	35.2	76.0	36.6
	-19.8	-20.0	83.6	31.3	83.3	33.1	83.1	34.5	82.9	35.4	82.8	36.3	82.5	37.7
	-18.8	-19.0	85.2	31.8	84.9	33.6	84.7	34.9	84.5	35.9	84.4	36.8	84.2	38.1
	-14.7	-15.0	92.8	33.9	92.4	35.6	92.2	36.9	92.1	37.7	91.9	38.6	91.7	39.8
	-12.5	-13.1	97.0	35.0	96.7	36.6	96.5	37.9	96.4	38.7	96.2	39.5	96.0	40.7
	-10.6	-11.1	102	36.1	101	37.7	101	38.8	101	39.6	101	40.4	101	41.6
	-9.4	-10.0	105	36.8	104	38.3	104	39.4	104	40.2	104	40.9	104	42.1
	-8.3	-9.2	107	37.2	106	38.7	106	39.8	106	40.5	106	41.3	106	42.4
	-7.2	-7.8	110	37.9	110	39.3	110	40.4	110	41.1	110	41.8	109	42.9
	-5.6	-6.7	113	38.4	113	39.8	113	40.9	113	41.6	113	42.3	112	43.3
	-3.3	-4.4	120	39.5	120	40.8	119	41.8	119	42.4	119	43.1	112	40.5
	-1.1	-2.2	127	40.5	127	41.8	127	42.7	126	43.3	121	41.1	112	37.8
	1.7	0.0	135	41.5	134	42.7	132	42.6	127	40.5	121	38.3	112	35.3
	3.9	2.2	143	42.4	141	42.7	132	39.7	127	37.7	121	35.8	112	32.9
	6.7	4.4	151	43.3	141	39.8	132	37.0	127	35.2	121	33.4	112	30.8
	8.3	6.1	152	41.3	141	37.8	132	35.2	127	33.5	121	31.8	112	29.3
	10.6	8.3	152	38.5	141	35.3	132	32.9	127	31.3	121	29.8	112	27.5
	12.2	10.0	152	36.6	141	33.5	132	31.3	127	29.8	121	28.3	112	26.2
	13.9	11.7	152	34.8	141	31.9	132	29.8	127	28.4	121	27.0	112	25.0
	15.6	13.3	152	33.1	141	30.4	132	28.4	127	27.1	121	25.8	112	23.9
70	-24.8	-25.0	72.8	32.4	72.5	34.1	72.4	35.4	72.2	36.2	72.1	37.1	71.9	38.4
	-22.8	-23.0	76.5	33.1	76.3	34.8	76.1	36.0	76.0	36.9	75.8	37.7	75.6	39.0
	-19.8	-20.0	83.1	34.4	82.8	36.0	82.6	37.2	82.5	38.0	82.4	38.8	82.2	40.0
	-18.8	-19.0	84.7	34.8	84.4	36.4	84.2	37.6	84.1	38.4	84.0	39.2	83.8	40.4
	-14.7	-15.0	92.2	36.8	92.0	38.2	91.8	39.3	91.6	40.1	91.5	40.8	91.3	41.9
	-12.5	-13.1	96.5	37.7	96.3	39.2	96.1	40.2	95.9	40.9	95.8	41.6	95.6	42.7
	-10.6	-11.1	101	38.7	101	40.1	101	41.1	101	41.8	100	42.5	98.4	42.2
	-9.4	-10.0	104	39.3	104	40.6	104	41.6	104	42.3	103	42.9	98.4	40.9
	-8.3	-9.2	106	39.7	106	41.0	106	41.9	106	42.6	105	43.2	98.4	39.9
	-7.2	-7.8	110	40.3	110	41.5	109	42.5	109	43.1	106	41.7	98.4	38.3
	-5.6	-6.7	113	40.8	113	42.0	112	42.9	111	42.6	106	40.3	98.4	37.0
	-3.3	-4.4	120	41.7	119	42.9	116	41.8	111	39.7	106	37.7	98.4	34.7
	-1.1	-2.2	127	42.6	123	42.0	116	39.0	111	37.1	106	35.2	98.4	32.4
	1.7	0.0	133	42.9	123	39.2	116	36.4	111	34.7	106	32.9	98.4	30.4
	3.9	2.2	133	40.0	123	36.5	116	34.0	111	32.4	106	30.8	98.4	28.4
	6.7	4.4	133	37.3	123	34.1	116	31.8	111	30.3	106	28.8	98.4	26.6
	8.3	6.1	133	35.4	123	32.4	116	30.3	111	28.8	106	27.5	98.4	25.4
	10.6	8.3	133	33.1	123	30.3	116	28.4	111	27.0	106	25.8	98.4	23.9
	12.2	10.0	133	31.5	123	28.9	116	27.0	111	25.8	106	24.6	98.4	22.8
	13.9	11.7	133	30.0	123	27.6	116	25.8	111	24.6	106	23.5	98.4	21.8
	15.6	13.3	133	28.6	123	26.3	116	24.6	111	23.5	106	22.4	98.4	20.9
60	-24.8	-25.0	72.3	35.7	72.1	37.2	71.9	38.3	71.8	39.0	71.7	39.7	71.6	40.9
	-22.8	-23.0	76.0	36.3	75.8	37.8	75.7	38.9	75.5	39.6	75.4	40.3	75.3	41.4
	-19.8	-20.0	82.6	37.5	82.4	38.9	82.2	39.9	82.1	40.6	82.0	41.3	81.8	42.3
	-18.8	-19.0	84.2	37.9	84.0	39.2	83.8	40.3	83.7	40.9	83.6	41.6	83.4	42.6
	-14.7	-15.0	91.7	39.6	91.5	40.9	91.3	41.8	91.2	42.4	90.7	42.6	84.4	39.1
	-12.5	-13.1	96.0	40.5	95.8	41.7	95.6	42.6	95.0	42.7	90.7	40.5	84.4	37.2
	-10.6	-11.1	101	41.4	100	42.5	99.2	42.6	95.0	40.4	90.7	38.3	84.4	35.3
	-9.4	-10.0	104	41.9	103	43.0	99.2	41.2	95.0	39.2	90.7	37.2	84.4	34.2
	-8.3	-9.2	106	42.2	105	43.3	99.2	40.3	95.0	38.2	90.7	36.3	84.4	33.4
	-7.2	-7.8	109	42.7	106	41.6	99.2	38.6	95.0	36.7	90.7	34.9	84.4	32.1
	-5.6	-6.7	112	43.1	106	40.2	99.2	37.4	95.0	35.5	90.7	33.7	84.4	31.1
	-3.3	-4.4	114	41.1	106	37.6	99.2	35.0	95.0	33.3	90.7	31.6	84.4	29.2
	-1.1	-2.2	114	38.4	106	35.1	99.2	32.7	95.0	31.2	90.7	29.6	84.4	27.4
	1.7	0.0	114	35.8	106	32.8	99.2	30.6	95.0	29.2	90.7	27.8	84.4	25.7
	3.9	2.2	114	33.5	106	30.7	99.2	28.7	95.0	27.3	90.7	26.0	84.4	24.1
	6.7	4.4	114	31.3	106	28.7	99.2	26.9	95.0	25.7	90.7	24.4	84.4	22.7
	8.3	6.1	114	29.8	106	27.4	99.2	25.6	95.0	24.5	90.7	23.3	84.4	21.7
	10.6	8.3	114	27.9	106	25.7	99.2	24.1	95.0	23.0	90.7	22.0	84.4	20.4
	12.2	10.0	114	26.6	106	24.5	99.2	23.0	95.0	22.0	90.7	21.0	84.4	19.5
	13.9	11.7	114	25.4	106	23.4	99.2	22.0	95.0	21.0	90.7	20.1	84.4	18.7
	15.6	13.3	114	24.2	106	22.4	99.2	21.0	95.0	20.1	90.7	19.2	84.4	17.9
50	-24.8	-25.0	71.8	39.0	71.7	40.2	71.5	41.2	71.4	41.8	71.3	42.2	70.3	38.8
	-22.8	-23.0	75.5	39.6	75.4	40.8	75.2	41.7	75.1	42.3	75.0	40.9	70.3	37.6
	-19.8	-20.0	82.1	40.6	81.9	41.7	81.7	42.6	79.1	40.8	75.6	38.6	70.3	35.5
	-18.8	-19.0	83.7	40.9	83.5	42.1	82.7	42.0	79.1	39.9	75.6	37.8	70.3	34.8
	-14.7	-15.0	91.2	42.4	88.0	41.1	82.7	38.2	79.1	36.3	75.6	34.5	70.3	31.7
	-12.5	-13.1	95.0	42.7	88.0	39.0	82.7	36.3	79.1	34.5	75.6	32.8	70.3	30.2
	-10.6	-11.1	95.0	40.5	88.0	37.0	82.7	34.4	79.1	32.8	75.6	31.2	70.3	28.8
	-9.4	-10.0	95.0	39.2	88.0	35.9	82.7	33.4	79.1	31.8	75.6	30.2	70.3	27.9
	-8.3	-9.2	95.0	38.3	88.0	35.0	82.7	32.6	79.1	31.1	75.6	29.6	70.3	27.3
	-7.2	-7.8	95.0	36.8	88.0	33.7	82.7	31.4	79.1	29.9	75.6	28.4	70.3	26.3
	-5.6	-6.7	95.0	35.6	88.0	32.6	82.7	30.4	79.1	29.0	75.6	27.6	70.3	25.5
	-3.3	-4.4	95.0	33.3	88.0	30.6	82.7	28.5	79.1	27.2	75.6	25.9	70.3	24.0
	-1.1	-2.2	95.0	31.2	88.0	28.6	82.7	26.8	79.1	25.6	75.6	24.4	70.3	22.6
	1.7	0.0	95.0	29.2	88.0	26.9	82.7	25.1	79.1	24.0	75.6	22.9	70.3	21.3
	3.9	2.2	95.0	27.4	88.0	25.2	82.7	23.6	79.1	22.6	75.6	21.6	70.3	20.0
	6.7	4.4	95.0	25.7	88.0	23.7	82.7	22.2	79.1	21.2	75.6	20.3	70.3	18.9
	8.3	6.1	95.0	24.5	88.0	22.6	82.7	21.2	79.1	20.3	75.6	19.4	70.3	18.1
	10.6	8.3	95.0	23.0	88.0	21.3	82.7	20.0	79.1	19.2	75.6	18.3	70.3	17.1
	12.2	10.0	95.0	22.0	88.0	20.4	82.7	19.1	79.1	18.4	75.6	17.6	70.3	16.4
	13.9	11.7	95.0	21.0	88.0	19.5	82.7	18.3	79.1	17.6	75.6	16.9	70.3	15.8
	15.6	13.3	95.0	20.1	88.0	18.7	82.7	17.6	79.1	16.9	75.6	16.2	70.3	15.1

TC Total capacity ; kW
PI Power Input ; kW (Comp.+Outdoor fan motor)
Note1. [redacted] is shown as reference.
2. This tables reflect performance of the outdoor unit only. And not an entire system.
3. Other factors such as indoor unit power consumption, piping losses, etc. are not included. And actual results may very according to conditions of use.

1.3 Capacity Correction Factor

RXYQ72AATJB / AAYDB

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79	0.79
	328	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79	0.79
	262	-	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79	0.79
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79	0.79
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79	0.79
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79	0.79
	131	-	-	-	0.95	0.93	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79	0.79
	98	-	-	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	66	-	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	25	1.00	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80	0.79
FL±	0	1.00	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80	0.79
Indoor Higher than Outdoor	25	1.00	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	66	-	1.00	0.98	0.96	0.94	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	98	-	-	0.99	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	131	-	-	-	0.97	0.95	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	164	-	-	-	-	0.95	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	197	-	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	230	-	-	-	-	-	-	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	262	-	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.83	0.83	0.82	0.81	0.80	0.80	0.79
	295	-	-	-	-	-	-	-	-	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80
	328	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80
	361	-	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)														
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ72AATJB・AAYDB	φ3/4	φ3/8

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ72AATJB・AAYDB	φ7/8	φ1/2

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ72AATJB RXYQ72AAYDB	φ5/8

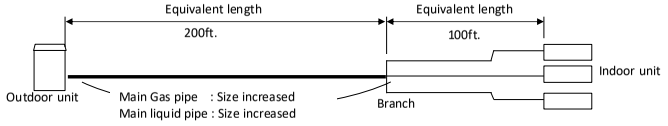
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.2

(Example) In case of RXYQ72AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.2 +100 ft. = 140 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.92 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	262	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	230	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	197	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	164	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	131	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	98	-	-	0.95	0.93	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	66	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	25	1.00	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.82	0.81	0.81	0.80	0.79	0.78	0.78	0.78
FL±	0	1.00	0.97	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	66	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	98	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	131	-	-	-	0.94	0.93	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.78	0.78
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.73	0.71
	328	-	-	-	-	-	-	-	-	-	0.82	0.79	0.76	0.73	0.71
	295	-	-	-	-	-	-	-	-	0.86	0.82	0.79	0.76	0.73	0.71
	262	-	-	-	-	-	-	-	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	230	-	-	-	-	-	-	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	197	-	-	-	-	-	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	164	-	-	-	-	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	131	-	-	-	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	98	-	-	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	66	-	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	25	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	66	-	1.00	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	98	-	-	1.00	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	131	-	-	-	1.00	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	164	-	-	-	-	1.00	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	197	-	-	-	-	-	1.00	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	230	-	-	-	-	-	-	0.95	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	262	-	-	-	-	-	-	-	0.91	0.86	0.82	0.79	0.76	0.73	0.71
	295	-	-	-	-	-	-	-	-	0.86	0.82	0.79	0.76	0.73	0.71
	328	-	-	-	-	-	-	-	-	-	0.82	0.79	0.76	0.73	0.71
	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.73	0.71

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ96AATJB・AAYDB	φ7/8	φ3/8

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ96AATJB・AAYDB	φ1 (a)	φ1/2

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ96AATJB RXYQ96AAYDB	φ5/8

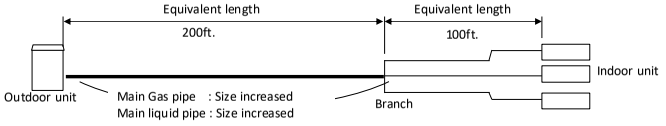
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.2

(Example) In case of RXYQ96AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.2 +100 ft. = 140 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.90 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.84	0.83
	328	-	-	-	-	-	-	-	-	-	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	295	-	-	-	-	-	-	-	-	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	262	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	230	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	197	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.85	0.84	0.83
	164	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83
	131	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.84
	98	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.84
	66	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.84
	25	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.84
FL±	0	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.84
Indoor Higher than Outdoor	25	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	66	-	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	98	-	-	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	131	-	-	-	0.97	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	164	-	-	-	-	0.96	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	197	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	230	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	262	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84
	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ120AATJB・AAYDB	φ1-1/8	φ1/2

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ120AATJB・AAYDB	Not increased	φ5/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ120AATJB RXYQ120AAYDB	φ3/4

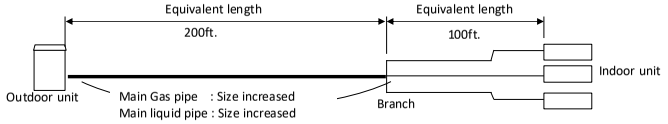
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.3

(Example) In case of RXYQ120AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.3 +100 ft. = 160 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.91 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	262	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85
	230	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85
	197	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85
	164	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	131	-	-	-	0.98	0.97	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	98	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	66	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	25	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
FL±	0	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
Indoor Higher than Outdoor	25	1.00	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
	66	-	1.00	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85
	98	-	-	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.86
	131	-	-	-	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.86
	164	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86
	197	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	230	-	-	-	-	-	-	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	262	-	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	295	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86
	328	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86
	361	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)														
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ144AATJB・AAYDB	φ1-1/8	φ1/2

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ144AATJB・AAYDB	φ1-1/4 (a)	φ5/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ144AATJB RXYQ144AAYDB	φ3/4

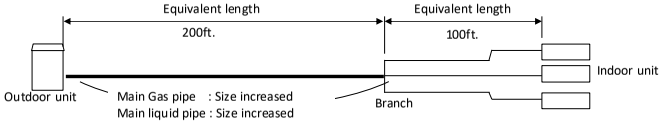
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.3

(Example) In case of RXYQ144AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.3 +100 ft. = 160 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.96 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.80
	328	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.81
	295	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.81
	262	-	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.81
	230	-	-	-	-	-	-	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.81
	197	-	-	-	-	-	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.81
	164	-	-	-	-	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81	0.81
	131	-	-	-	0.96	0.95	0.93	0.91	0.90	0.89	0.88	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81	0.81
	98	-	-	0.98	0.96	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.85	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	66	-	1.00	0.98	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	25	1.00	1.00	0.99	0.97	0.95	0.93	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
FL±	0	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
Indoor Higher than Outdoor	25	1.00	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	66	-	1.00	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81
	98	-	-	0.99	0.97	0.96	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81
	131	-	-	-	0.97	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81
	164	-	-	-	-	0.96	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81
	197	-	-	-	-	-	0.94	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81
	230	-	-	-	-	-	-	0.93	0.91	0.90	0.89	0.88	0.86	0.85	0.84	0.84	0.83	0.82	0.82	0.81
	262	-	-	-	-	-	-	-	0.92	0.90	0.89	0.88	0.87	0.85	0.84	0.84	0.83	0.82	0.82	0.81
	295	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81
	328	-	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81
	361	-	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ168AATJB・AAYDB	φ1-1/8	φ5/8

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ168AATJB・AAYDB	φ1-1/4 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ168AATJB RXYQ168AAYDB	φ7/8

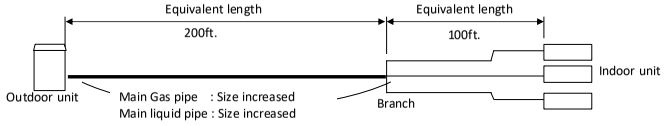
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ168AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.93 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	262	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	230	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	197	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	164	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	131	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	98	-	-	0.95	0.93	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	66	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	25	1.00	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.82	0.81	0.81	0.80	0.79	0.78	0.78	0.78
FL±	0	1.00	0.97	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	66	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	98	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	131	-	-	-	0.94	0.93	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.78	0.78
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ192AATJB・AAYDB	φ1-1/8	φ5/8

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ192AATJB・AAYDB	φ1-1/4 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ192AATJB RXYQ192AAYDB	φ7/8

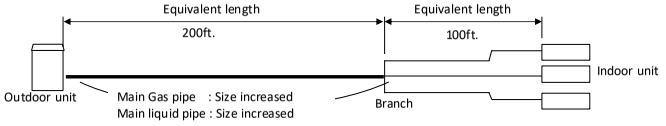
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ192AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.90 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	328	-	-	-	-	-	-	-	-	-	0.83	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	295	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	262	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	230	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	197	-	-	-	-	-	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	164	-	-	-	-	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77	0.77
	131	-	-	-	0.92	0.91	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.77	0.77	0.77
	98	-	-	0.95	0.93	0.91	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77
	66	-	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77
	25	1.00	0.97	0.95	0.93	0.91	0.89	0.88	0.86	0.85	0.84	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77
FL±	0	1.00	0.97	0.95	0.93	0.91	0.90	0.88	0.86	0.85	0.84	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.77
Indoor Higher than Outdoor	25	1.00	0.97	0.95	0.93	0.91	0.90	0.88	0.86	0.85	0.84	0.83	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.77
	66	-	0.98	0.96	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	98	-	-	0.96	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	131	-	-	-	0.94	0.92	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.78	0.78	0.77	0.77
	230	-	-	-	-	-	-	0.89	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.77	0.77
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	328	-	-	-	-	-	-	-	-	-	0.85	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	361	-	-	-	-	-	-	-	-	-	-	0.84	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ216AATJB・AAYDB	φ1-1/8	φ5/8

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ216AATJB・AAYDB	φ1-1/4 (a)	φ3/4

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ216AATJB RXYQ216AAYDB	φ7/8

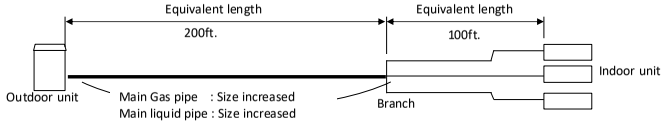
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ216AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.89 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																	
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.84	0.83
	328	-	-	-	-	-	-	-	-	-	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	295	-	-	-	-	-	-	-	-	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	262	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	230	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
	197	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.85	0.84	0.83
	164	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83
	131	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.84
	98	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.84
	66	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.84
	25	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.84
FL±	0	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.84
Indoor Higher than Outdoor	25	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	66	-	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	98	-	-	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	131	-	-	-	0.97	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	164	-	-	-	-	0.96	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
	197	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	230	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	262	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84
	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ240AATJB・AAYDB	φ1-3/8	φ5/8

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ240AATJB・AAYDB	Not increased	φ3/4

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ240AATJB RXYQ240AAYDB	φ7/8

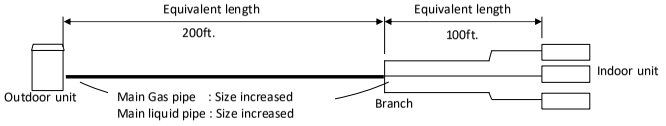
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ240AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.91 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79	0.79
	328	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79	0.79
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	230	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	131	-	-	-	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	98	-	-	0.96	0.95	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	66	-	0.98	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	25	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
FL±	0	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
Indoor Higher than Outdoor	25	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	66	-	0.99	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	98	-	-	0.97	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.83	0.82	0.81	0.80	0.80	0.79
	131	-	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79
	164	-	-	-	-	0.94	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80
	197	-	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	230	-	-	-	-	-	-	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	262	-	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	295	-	-	-	-	-	-	-	-	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	328	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	361	-	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)														
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ264AATJB・AAYDB	φ1-3/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ264AATJB・AAYDB	φ1-1/2 (a)	φ7/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ264AATJB RXYQ264AAYDB	Not Increased

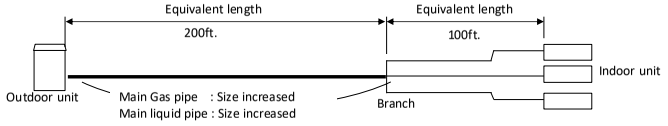
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ264AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.92 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.80
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.80
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.80	0.80
	262	-	-	-	-	-	-	-	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.80	0.80
	230	-	-	-	-	-	-	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80	0.80
	197	-	-	-	-	-	0.92	0.90	0.89	0.88	0.87	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80	0.80
	164	-	-	-	-	0.93	0.92	0.90	0.89	0.88	0.87	0.85	0.84	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	131	-	-	-	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	98	-	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	66	-	0.99	0.97	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	25	1.00	0.99	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
FL±	0	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
Indoor Higher than Outdoor	25	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	66	-	1.00	0.98	0.96	0.95	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.80
	98	-	-	0.98	0.96	0.95	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.80
	131	-	-	-	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80
	164	-	-	-	-	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80
	197	-	-	-	-	-	0.93	0.92	0.90	0.89	0.88	0.87	0.85	0.84	0.84	0.83	0.82	0.81	0.81	0.80
	230	-	-	-	-	-	-	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	262	-	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	295	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	328	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	361	-	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ288AATJB・AAYDB	φ1-3/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ288AATJB・AAYDB	φ1-1/2 (a)	φ7/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ288AATJB RXYQ288AAYDB	Not Increased

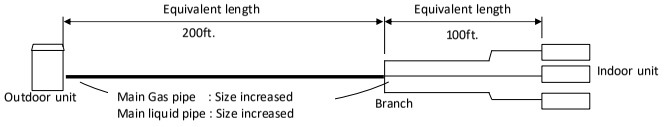
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ288AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.92 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	262	-	-	-	-	-	-	-	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	230	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	197	-	-	-	-	-	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80	0.79
	164	-	-	-	-	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	131	-	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	98	-	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.79
	66	-	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.83	0.82	0.81	0.80	0.80	0.80
	25	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.80
FL±	0	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
Indoor Higher than Outdoor	25	1.00	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	66	-	1.00	0.98	0.96	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	98	-	-	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	131	-	-	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	164	-	-	-	-	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	197	-	-	-	-	-	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	230	-	-	-	-	-	-	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	262	-	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	295	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.84	0.83	0.83	0.82	0.81	0.80	0.80
	328	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80
	361	-	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ312AATJB・AAYDB	φ1-3/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ312AATJB・AAYDB	φ1-1/2 (a)	φ7/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ312AATJB RXYQ312AAYDB	Not Increased

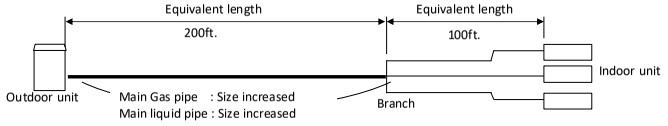
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ312AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.93 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.80
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.80
	295	-	-	-	-	-	-	-	-	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.80
	262	-	-	-	-	-	-	-	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80	0.80
	230	-	-	-	-	-	-	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80	0.80
	197	-	-	-	-	-	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.83	0.82	0.81	0.81	0.80	0.80
	164	-	-	-	-	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	131	-	-	-	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	98	-	-	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	66	-	1.00	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
	25	1.00	1.00	0.98	0.96	0.95	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.80
FL±	0	1.00	1.00	0.98	0.97	0.95	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
Indoor Higher than Outdoor	25	1.00	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	66	-	1.00	0.99	0.97	0.95	0.93	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	98	-	-	0.99	0.97	0.95	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.80
	131	-	-	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80
	164	-	-	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.83	0.82	0.81	0.81	0.80
	197	-	-	-	-	-	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	230	-	-	-	-	-	-	0.92	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	262	-	-	-	-	-	-	-	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	295	-	-	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	328	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80
	361	-	-	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ336AATJB・AAYDB	φ1-3/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ336AATJB・AAYDB	φ1-1/2 (a)	φ7/8

(a) If size is NOT available, increase is NOT allowed.

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ336AATJB RXYQ336AAYDB	Not Increased

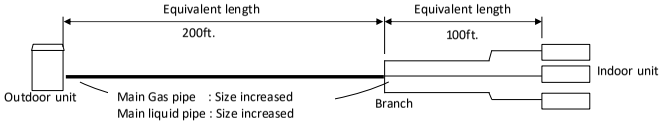
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ336AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. X 0.5 +100 ft. = 200 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.93 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	328	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
	295	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85	0.84
	262	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
	230	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.85
	197	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.85
	164	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.85
	131	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.85
	98	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.85
	66	-	1.00	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	25	1.00	1.00	0.99	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
FL±	0	1.00	1.00	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
Indoor Higher than Outdoor	25	1.00	1.00	0.99	0.98	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
	66	-	1.00	0.99	0.98	0.97	0.96	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.86	0.85
	98	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	131	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	164	-	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	197	-	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
	230	-	-	-	-	-	-	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
	262	-	-	-	-	-	-	-	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
	295	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
	328	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85
	361	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ360AATJB・AAYDB	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ360AATJB・AAYDB	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ360AATJB RXYQ360AAYDB	Not Increased

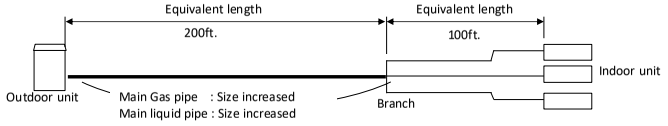
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ360AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.92 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79	0.78
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	230	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	131	-	-	-	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	98	-	-	0.95	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	66	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	25	1.00	0.97	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
FL±	0	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	66	-	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79
	98	-	-	0.96	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	131	-	-	-	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	164	-	-	-	-	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	197	-	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	230	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	262	-	-	-	-	-	-	-	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	328	-	-	-	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00
	361	-	-	-	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity : The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ384AATJB・AAYDB	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ384AATJB・AAYDB	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ384AATJB RXYQ384AAYDB	Not Increased

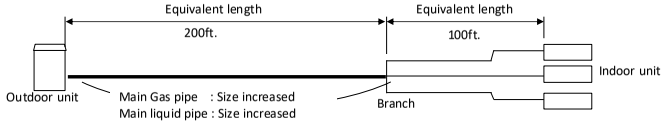
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ384AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.86 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79	0.78
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	230	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	131	-	-	-	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	98	-	-	0.95	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	66	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	25	1.00	0.97	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
FL±	0	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	66	-	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79
	98	-	-	0.96	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	131	-	-	-	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	164	-	-	-	-	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	197	-	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	230	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	262	-	-	-	-	-	-	-	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	328	-	-	-	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	1.00	0.98	0.95	0.93
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	0.98	0.95	0.93
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	0.98	0.95	0.93
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	98	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	131	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	164	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	197	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	230	-	-	-	-	-	-	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	262	-	-	-	-	-	-	-	1.00	1.00	1.00	1.00	0.98	0.95	0.93
	295	-	-	-	-	-	-	-	-	1.00	1.00	1.00	0.98	0.95	0.93
	328	-	-	-	-	-	-	-	-	-	1.00	1.00	0.98	0.95	0.93
	361	-	-	-	-	-	-	-	-	-	-	1.00	0.98	0.95	0.93

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ408AATJB・AAYDB	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ408AATJB・AAYDB	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ408AATJB RXYQ408AAYDB	Not Increased

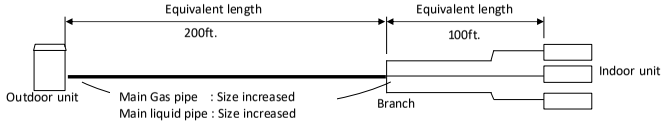
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ408AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.86 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79	0.78
	262	-	-	-	-	-	-	-	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	230	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	197	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	164	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	131	-	-	-	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	98	-	-	0.95	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79	0.78
	66	-	0.97	0.95	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	25	1.00	0.97	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
FL±	0	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79	0.78
	66	-	0.98	0.96	0.94	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.79	0.79
	98	-	-	0.96	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	131	-	-	-	0.95	0.93	0.91	0.90	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	164	-	-	-	-	0.93	0.91	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	197	-	-	-	-	-	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	230	-	-	-	-	-	-	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	262	-	-	-	-	-	-	-	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.79
	295	-	-	-	-	-	-	-	-	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	328	-	-	-	-	-	-	-	-	-	0.87	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79	0.79

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.89	0.86	0.84	0.82
	328	-	-	-	-	-	-	-	-	-	0.91	0.89	0.86	0.84	0.82
	295	-	-	-	-	-	-	-	-	0.94	0.91	0.89	0.86	0.84	0.82
	262	-	-	-	-	-	-	-	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	230	-	-	-	-	-	-	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	197	-	-	-	-	-	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	164	-	-	-	-	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	131	-	-	-	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	98	-	-	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
FL±	0	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	66	-	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	98	-	-	1.00	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	131	-	-	-	1.00	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	164	-	-	-	-	1.00	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	197	-	-	-	-	-	1.00	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	230	-	-	-	-	-	-	1.00	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	262	-	-	-	-	-	-	-	0.97	0.94	0.91	0.89	0.86	0.84	0.82
	295	-	-	-	-	-	-	-	-	0.94	0.91	0.89	0.86	0.84	0.82
	328	-	-	-	-	-	-	-	-	-	0.91	0.89	0.86	0.84	0.82
	361	-	-	-	-	-	-	-	-	-	-	0.89	0.86	0.84	0.82

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ432AATJB・AAYDB	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ432AATJB・AAYDB	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ432AATJB RXYQ432AAYDB	Not Increased

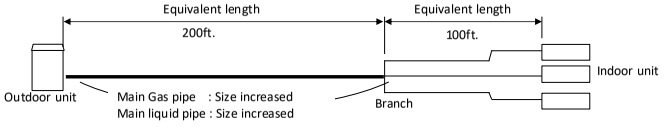
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ432AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.86 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	262	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	230	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	197	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	164	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	131	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	98	-	-	0.95	0.93	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	66	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	25	1.00	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.82	0.81	0.81	0.80	0.79	0.78	0.78	0.78
FL±	0	1.00	0.97	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	66	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	98	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	131	-	-	-	0.94	0.93	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.78	0.78
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.81	0.79	0.77
	328	-	-	-	-	-	-	-	-	-	0.86	0.83	0.81	0.79	0.77
	295	-	-	-	-	-	-	-	-	0.89	0.86	0.83	0.81	0.79	0.77
	262	-	-	-	-	-	-	-	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	230	-	-	-	-	-	-	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	197	-	-	-	-	-	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	164	-	-	-	-	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	131	-	-	-	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	98	-	-	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	66	-	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	25	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
FL±	0	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	66	-	1.00	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	98	-	-	1.00	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	131	-	-	-	1.00	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	164	-	-	-	-	1.00	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	197	-	-	-	-	-	0.98	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	230	-	-	-	-	-	-	0.95	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	262	-	-	-	-	-	-	-	0.92	0.89	0.86	0.83	0.81	0.79	0.77
	295	-	-	-	-	-	-	-	-	0.89	0.86	0.83	0.81	0.79	0.77
	328	-	-	-	-	-	-	-	-	-	0.86	0.83	0.81	0.79	0.77
	361	-	-	-	-	-	-	-	-	-	-	0.83	0.81	0.79	0.77

[Notes]

1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions. Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ456AATJB・AAYDB	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ456AATJB・AAYDB	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ456AATJB RXYQ456AAYDB	Not Increased

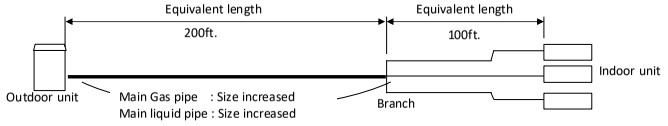
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ456AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.86 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.Rate of change of cooling capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)																		
		25	66	98	131	164	197	230	262	295	328	361	394	427	460	493	526	559	592	623
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	328	-	-	-	-	-	-	-	-	-	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	295	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	262	-	-	-	-	-	-	-	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	230	-	-	-	-	-	-	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	197	-	-	-	-	-	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77
	164	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	131	-	-	-	0.93	0.91	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.77
	98	-	-	0.95	0.93	0.92	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	66	-	0.97	0.95	0.93	0.92	0.90	0.89	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78	0.78
	25	1.00	0.97	0.95	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.82	0.81	0.81	0.80	0.79	0.78	0.78	0.78
FL±	0	1.00	0.97	0.96	0.94	0.92	0.90	0.89	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
Indoor Higher than Outdoor	25	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	66	-	0.98	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	98	-	-	0.96	0.94	0.92	0.91	0.89	0.88	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	131	-	-	-	0.94	0.93	0.91	0.89	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	164	-	-	-	-	0.93	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78
	197	-	-	-	-	-	0.91	0.90	0.88	0.87	0.85	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	230	-	-	-	-	-	-	0.90	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	262	-	-	-	-	-	-	-	0.88	0.87	0.86	0.84	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	295	-	-	-	-	-	-	-	-	0.87	0.86	0.85	0.83	0.82	0.81	0.80	0.80	0.79	0.78	0.78
	328	-	-	-	-	-	-	-	-	-	0.86	0.85	0.83	0.82	0.81	0.81	0.80	0.79	0.78	0.78
	361	-	-	-	-	-	-	-	-	-	-	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79	0.78

2.Rate of change of heating capacity

	Vertical pipe length (ft.)	Equivalent Length (ft.)													
		25	66	98	131	164	197	230	262	295	328	361	394	427	460
Indoor Lower than Outdoor	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.74	0.72
	328	-	-	-	-	-	-	-	-	-	0.81	0.79	0.76	0.74	0.72
	295	-	-	-	-	-	-	-	-	0.84	0.81	0.79	0.76	0.74	0.72
	262	-	-	-	-	-	-	-	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	230	-	-	-	-	-	-	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	197	-	-	-	-	-	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	164	-	-	-	-	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	131	-	-	-	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	98	-	-	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	66	-	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	25	1.00	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
FL±	0	1.00	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
Indoor Higher than Outdoor	25	1.00	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	66	-	1.00	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	98	-	-	1.00	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	131	-	-	-	1.00	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	164	-	-	-	-	0.97	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	197	-	-	-	-	-	0.94	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	230	-	-	-	-	-	-	0.90	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	262	-	-	-	-	-	-	-	0.87	0.84	0.81	0.79	0.76	0.74	0.72
	295	-	-	-	-	-	-	-	-	0.84	0.81	0.79	0.76	0.74	0.72
	328	-	-	-	-	-	-	-	-	-	0.81	0.79	0.76	0.74	0.72
	361	-	-	-	-	-	-	-	-	-	-	0.79	0.76	0.74	0.72

[Notes]
1. Above figures indicate the rate of change of capacity when a standard system (indoor units combination ratio is 100%) is operated at maximum load (with the thermostat set to maximum) under standard conditions.
   Under partial load conditions, capacity change becomes smaller than them.
2. With this outdoor unit, evaporating pressure constant control when cooling and condensing pressure constant control when heating are carried out.
3. Method of calculating A/C (cooling/heating) capacity :
   The maximum A/C capacity of the system is the smaller of the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outdoor units calculated in below.
   - When indoor units combination ratio does not exceed 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at 100% indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

   - When indoor units combination ratio exceeds 100% :

     Maximum A/C capacity of outdoor unit = A/C capacity of outdoor units obtained from capacity characteristic table at that indoor units combination ratio
     X Rate of change of capacity due to piping length to the farthest indoor unit

[Diameter of pipe (Standard size)]

Model	Gas pipe	Liquid pipe
RXYQ480AATJB・AAYDB	φ1-5/8	φ3/4

4. When overall equivalent pipe length is 295.3ft. or more, the diameter of the main gas and liquid pipes (outdoor unit – branch sections) must be increased to below size
   When level difference is 164.0ft. or more, the diameter of the main liquid pipe (outdoor unit – branch sections) must be increased to below size.

Model	Gas pipe	Liquid pipe
RXYQ480AATJB・AAYDB	Not increased	φ7/8

In the case where the equivalent piping length from outdoor units to indoor units ≥295 ft. (90 m) and Height difference between outdoor unit and indoor unit (H1): >164 ft. (50 m) (if outdoor unit is lower than indoor unit, >130 ft. (40 m)), make sure to two size up the liquid pipe of the main pipe , referring to the table below. (In this case, the main pipe length should be less than 246 ft. (75 m), Height difference between outdoor unit and indoor unit (H1) should be less than 361 ft. (110 m).

Model	Liquid pipe
RXYQ480AATJB RXYQ480AAYDB	Not Increased

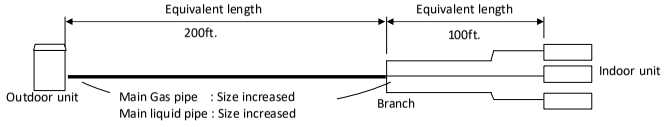
5. Rate of change of cooling / heating capacity should be calculated with the overall equivalent length shown in below.

Overall equivalent length = Equivalent length of main pipe X Correction factor + Equivalent length after branching

Choose correction factor from below table.

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	–
Heating (liquid pipe)	1.0	0.4

(Example) In case of RXYQ480AATJB



In the above case
(Cooling) Overall equivalent length = 200ft. +100 ft. = 300 ft.
(Heating) Overall equivalent length = 200ft. X 0.4 +100 ft. = 180 ft.
Thus rate of change of cooling capacity when "Vertical pipe length" = 0ft. is approximately 0.86 .
heating capacity when "Vertical pipe length" = 0ft. is approximately 1.00 .

1.4 Notes for Heating Capacity Characteristics (Heat Pump)

RXYQ72 - 480AATJB / AAYDB

■ The capacity tables do not account for the reduction in capacity during frost accumulation or operation in defrost mode. Heating capacity which takes the above mentioned factors into consideration can be calculated as follows:

Formula
Heating capacity = A × B × C
A = Capacity value given in the capacity tables
B = Correction factor for frost accumulation
C = Correction factor for connection ratio

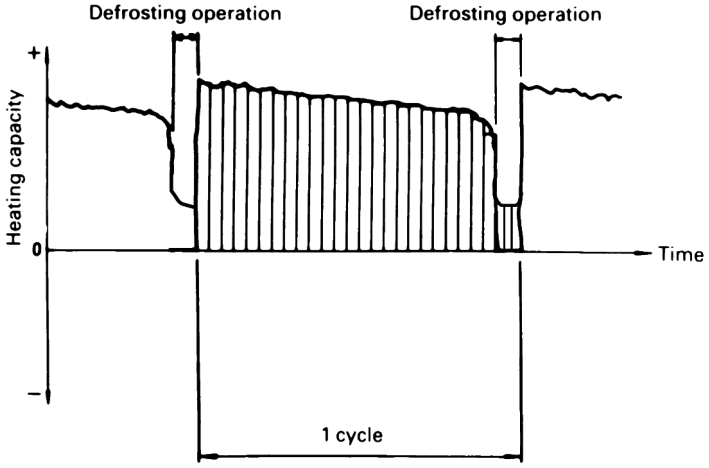
■ Correction factor for frost accumulation (B)

Inlet air temperature to the outdoor unit heat exchanger (°FDB/RH85%)		19.5	23.0	26.5	32.0	37.5	41.0	44.5
Correction factor for frost accumulation	RXYQ72AATJB/AAYDB	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYQ96AATJB/AAYDB	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYQ120AATJB/AAYDB	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYQ144AATJB/AAYDB	0.97	0.95	0.90	0.86	0.87	0.92	1.00
	RXYQ168AATJB/AAYDB	0.96	0.94	0.89	0.85	0.86	0.91	1.00
	RXYQ192AATJB/AAYDB	0.95	0.92	0.86	0.81	0.82	0.90	1.00
	RXYQ216AATJB/AAYDB	0.95	0.92	0.85	0.80	0.82	0.90	1.00
	RXYQ240AATJB/AAYDB	0.95	0.92	0.85	0.79	0.81	0.89	1.00
	RXYQ264AATJB/AAYDB	0.99	0.97	0.92	0.88	0.89	0.94	1.00
	RXYQ288AATJB/AAYDB	0.99	0.97	0.92	0.88	0.89	0.94	1.00
	RXYQ312AATJB/AAYDB	0.99	0.97	0.92	0.88	0.89	0.94	1.00
	RXYQ336AATJB/AAYDB	0.96	0.94	0.89	0.85	0.89	0.94	1.00
	RXYQ360AATJB/AAYDB	0.95	0.93	0.87	0.83	0.84	0.91	1.00
	RXYQ384AATJB/AAYDB	0.95	0.92	0.86	0.81	0.82	0.90	1.00
	RXYQ408AATJB/AAYDB	0.95	0.92	0.86	0.80	0.82	0.90	1.00
	RXYQ432AATJB/AAYDB	0.95	0.92	0.85	0.80	0.82	0.90	1.00
	RXYQ456AATJB/AAYDB	0.95	0.92	0.85	0.79	0.81	0.90	1.00
	RXYQ480AATJB/AAYDB	0.95	0.92	0.85	0.79	0.81	0.89	1.00

■ Correction factor for connection ratio (C)

Connection ratio	≤130%	≤140%	≤150%	≤160%	≤170%	≤180%	≤190%	≤200%
Correction factor for connection ratio	1.0	0.99	0.98	0.97	0.95	0.94	0.93	0.92

Note:
Correction factor for frost accumulation calculated from integrated heating capacity while 1 cycle (between 2 defrosting operations) as shown in below figure.



■ Accumulation of frost / snow on the outdoor unit heat exchanger leads to a temporary reduction in capacity. The degree of capacity reduction depends on factors such as outdoor temperature (DB), relative humidity (RH), amount of frost, etc.

Warning

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the user's manual carefully before using this product. The user's manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any inquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

●Specifications, designs and other content appearing in this brochure are current as of March 2024 but subject to change without notice.