

FWXT05AATSBUCR

OUR EQUIPMENT IS BACKED BY OUTSTANDING LIMITED WARRANTY* PROTECTION

*Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com

Product Features & Benefits

Features

- Wall-mounted model.
- High heating/cooling capacity through forced convection.
- Sound pressure level down to 25 dBA at about 3 ft.
- Slim, discreet, wall-mounted design.
- Nominal capacities of 3,000 / 5,000 / 7,000 Btu/h.
- Integrated thermostat and fully modulating controller for instant zoning.
- Right and left-hand side connections available.
- White casing for a modern look.
- 2-way and 3-way motorized valves available as accessories.
- Compatible with the Daikin *ALTHERMA* 3 H HT heat pump system.

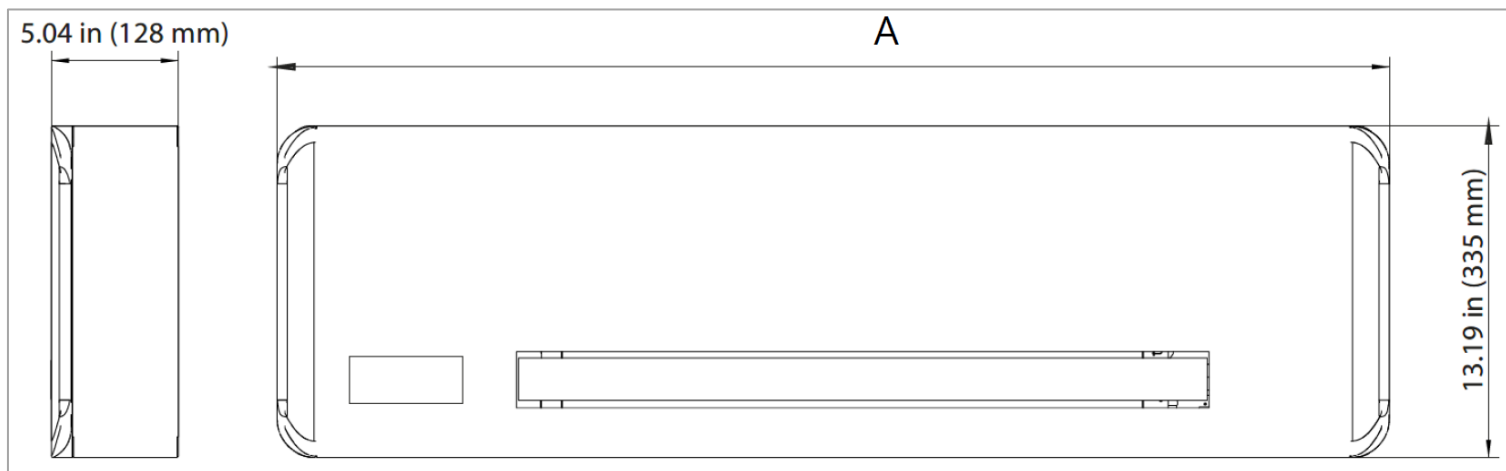
Benefits

- Ideal for bedrooms and living spaces.
- Quiet operation.
- Saves floor space and enhances aesthetics.
- Flexible piping connections from either left or right-hand side.
- Provides a consistent, balanced indoor comfort.
- Cleaner interior appearance.

Heat Pump Convector Details

Cooling Capacity at 44.6/53.6°F (Min.)	2,116 Btu/h	Cooling – Water Pressure Drop at 44.6/53.6°F (Med.)	0.91 psi
Cooling Capacity at 44.6/53.6°F (Med.)	3,685 Btu/h	Cooling – Water Pressure Drop at 44.6/53.6°F (Max.)	0.73 psi
Cooling Capacity at 44.6/53.6°F (Max.)	5,494 Btu/h	Heating – Water Flow Rate at 113/104°F (Min.)	4.94 ft³/h
Sensible Cooling Capacity at 44.6/53.6°F (Min.)	1,774 Btu/h	Heating – Water Flow Rate at 113/104°F (Med.)	8.48 ft³/h
Sensible Cooling Capacity at 44.6/53.6°F (Med.)	2,934 Btu/h	Heating – Water Flow Rate at 113/104°F (Max.)	12.50 ft³/h
Sensible Cooling Capacity at 44.6/53.6°F (Max.)	4,334 Btu/h	Cooling – Water Flow Rate at 44.6/53.6°F (Min.)	3.88 ft³/h
Heating Capacity at 113/104°F (Min.)	2,696 Btu/h	Cooling – Water Flow Rate at 44.6/53.6°F (Med.)	6.71 ft³/h
Heating Capacity at 113/104°F (Med.)	4,641 Btu/h	Cooling – Water Flow Rate at 44.6/53.6°F (Max.)	9.75 ft³/h
Heating Capacity at 113/104°F (Max.)	6,858 Btu/h	Water Circuit Pressure (Heating/Max.)	145 psi
Power Input (Min.)	5 W	Sound Power Level (Min.)	36 dBA
Power Input (Med.)	9 W	Sound Power Level (Med.)	47 dBA
Power Input (Max.)	20 W	Sound Power Level (Max.)	54 dBA
Fan Speed (Min.)	790 RPM	Sound Pressure Level (Min.)	25 dBA
Fan Speed (Med.)	1,100 RPM	Sound Pressure Level (Med.)	34 dBA
Fan Speed (Max.)	1,500 RPM	Sound Pressure Level (Max.)	41 dBA
Casing Color	White, RAL 9003	Heating Operation Range (Water side/Min.)	86°F
Casing Material	Metal Sheet	Heating Operation Range (Water side/Max.)	176°F
Dimensions (H x W x D)	13.19 x 44.37 x 5.04 in	Cooling Operation Range (Water side/Min.)	39°F
Weight	35.27 lb	Cooling Operation Range (Water side/Max.)	64.4°F
Heat Exchanger Quantity	1	Ambient Operation Range (Indoor/Min.)	41°F
Internal Coil Volume	0.16 gal	Ambient Operation Range (Indoor/Max.)	90°F
Max. Operating Pressure	145 psi	Infrared Remote Control	yes
Hydraulic Connection via NPT Adapter	1/2 in	On-board Control	yes
Piping Material	Copper	Power Supply	1 Ph / 50/60 Hz / 115/230 V
Piping Connections	Right-hand side	Electrical Power Consumption (Min.)	5 W
Heating – Water Pressure Drop at 113/104°F (Min.)	0.70 psi	Electrical Power Consumption (Max.)	20 W
Heating – Water Pressure Drop at 113/104°F (Med.)	0.91 psi	Electrical Power Consumption (Standby)	1 W
Heating – Water Pressure Drop at 113/104°F (Max.)	1.04 psi	Maximum Absorbed Current	0.24/0.12 A
Cooling – Water Pressure Drop at 44.6/53.6°F (Min.)	0.68 psi		

FWXT05AATSBUCR



	u.m.	FWXT03AATSBUCR	FWXT05AATSBUCR	FWXT07AATSBUCR
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Dimensions				
A	in (mm)	36.50 (927)	44.37 (1127)	52.24 (1327)
Weight	lb (kg)	30.86 (14)	35.27 (16)	41.89 (19)

Accessories

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Part Number	Part Description	Included/Optional	Quantity
UKT2VK0	2-way motorized valve (FWXT)	Optional	1
UKT3VK1	3-way motorized valve (FWXT)	Optional	1

Combination Table

Position	Piping type	Piping direction	Connection side	Main unit	Valve kit	Additional hydraulic piece
Vertical	2-way	From wall	Left (L) / Right (R)	FWXT-AATSBUC(L/R)	UKT2VK0	-
Vertical	3-way	From wall	Left (L) / Right (R)	FWXT-AATSBUC(L/R)	UKT3VK1	-