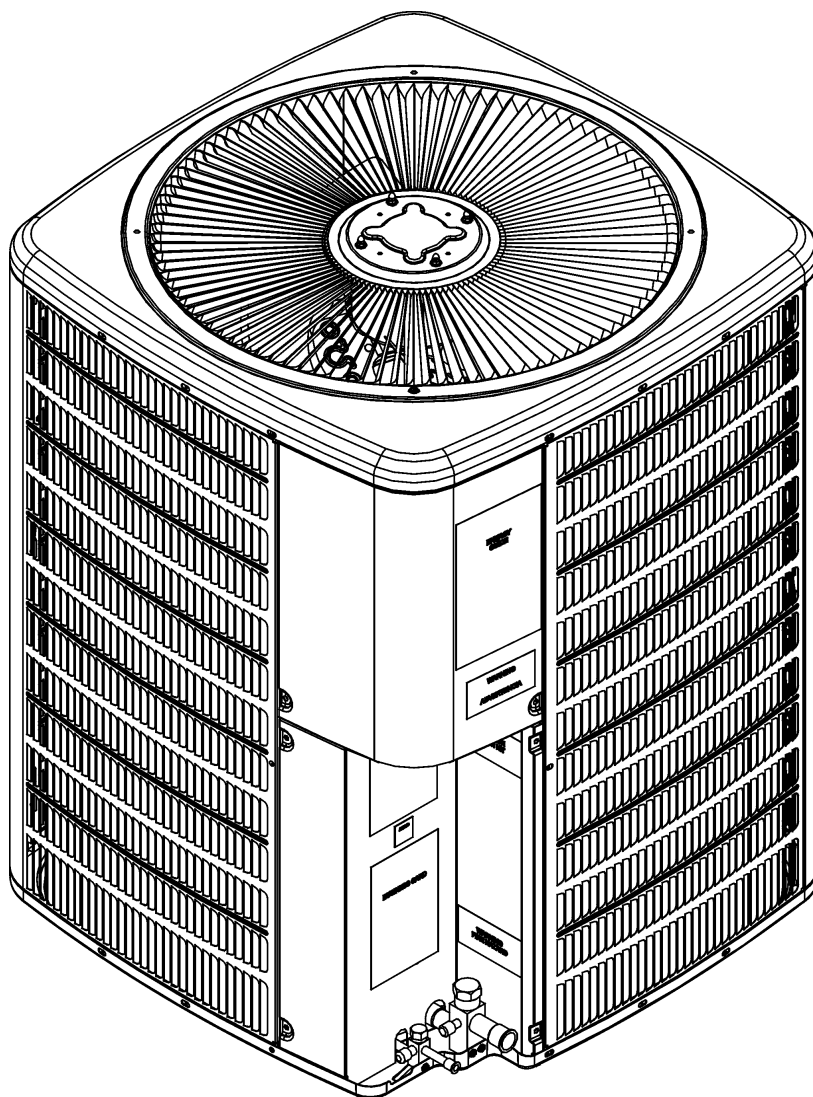


DX13SA 3-Phase Remote Condensing Unit

DX13SA0363AA
DX13SA0363AB
DX13SA0363AC
DX13SA0364AA
DX13SA0483AA
DX13SA0483AB
DX13SA0483AC
DX13SA0484AA
DX13SA0484AB
DX13SA0484AC
DX13SA0603AA
DX13SA0603AB
DX13SA0604AA
DX13SA0604AB
DX13SA0604AC



This manual is to be used by qualified technicians only.

This manual replaces RP-D4000B.

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Important Information

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Views shown are for parts illustrations only, not servicing procedures

Updated compressor to 460V on the DX13SA0364AA.

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

Daikin Manufacturing Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Daikin Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Daikin Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

For assistance within the U.S.A. contact:

Consumer Affairs Department

Daikin North America, LLC

7401 Security Way

Houston, Texas 77040

855-770-5678-Telephone

713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division

Daikin North America, LLC

7401 Security Way

Houston, Texas 77040

713-861-2500-Telephone

713-863-2382-Facsimile

Functional Parts

Part

No: Description:

CAP050000370LA	CAPACITOR 5/370V
ZP31K5ETF5130	COMPRESSOR 31200, 200/230/60/3 (M1, M2, M3)
ZP31K5ETFD130	COMPRESSOR 31200, 460/60/3 (M4)
ZP39K5ETF5130	COMPRESSOR 39000, 200/230/60/3 (M5, M6, M7)
ZP39K5ETFD130	COMPRESSOR 39000, 460/60/3 (M8, M9, M10)
ZP51K5ETF5130	COMPRESSOR 51000, 208/230/60/3 (M11, M12)
ZP51K5ETFD130	COMPRESSOR 51000, 460/60/3 (M13, M14, M15)
0131M00018P	COND MOTOR 1/4 HP, 1 SP, 6 PL (M5, M6, M7)
0131M00061	COND MOTOR 1/4 HP, 1 SP, 8 PL (M11, M12)
0131M00060	COND MOTOR 1/6 HP, 1 SP, 8 PL (M1, M2, M3)
0131M00023S	COND MOTOR 1/6 HP, 8 PL, 460V (M4)
CONT3P025024V	CONTACTOR 25 AMP, 3P, 24V
B1086750	FAN BLADE 22", 3 BLADE, 24° (M5, M6, M7)
10625738	FAN BLADE 26" ALUM CCW (M11, M12, M13, M14, M15)
B1086764	FAN BLADE TYPE 2 (M1, M2, M3, M4)
B1086765	FAN BLADE TYPE 3 (M8, M9, M10)
0131M00022	MOTOR 1/4 HP, 8 PL, 460V (M8, M9, M10, M13, M14, M15)
0151R00032	VALVE, BASE 3/4" OPEN LEFT (M1, M2, M3, M4)
0151R00033	VALVE, SERVICE 7/8" OPEN LEFT (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15)

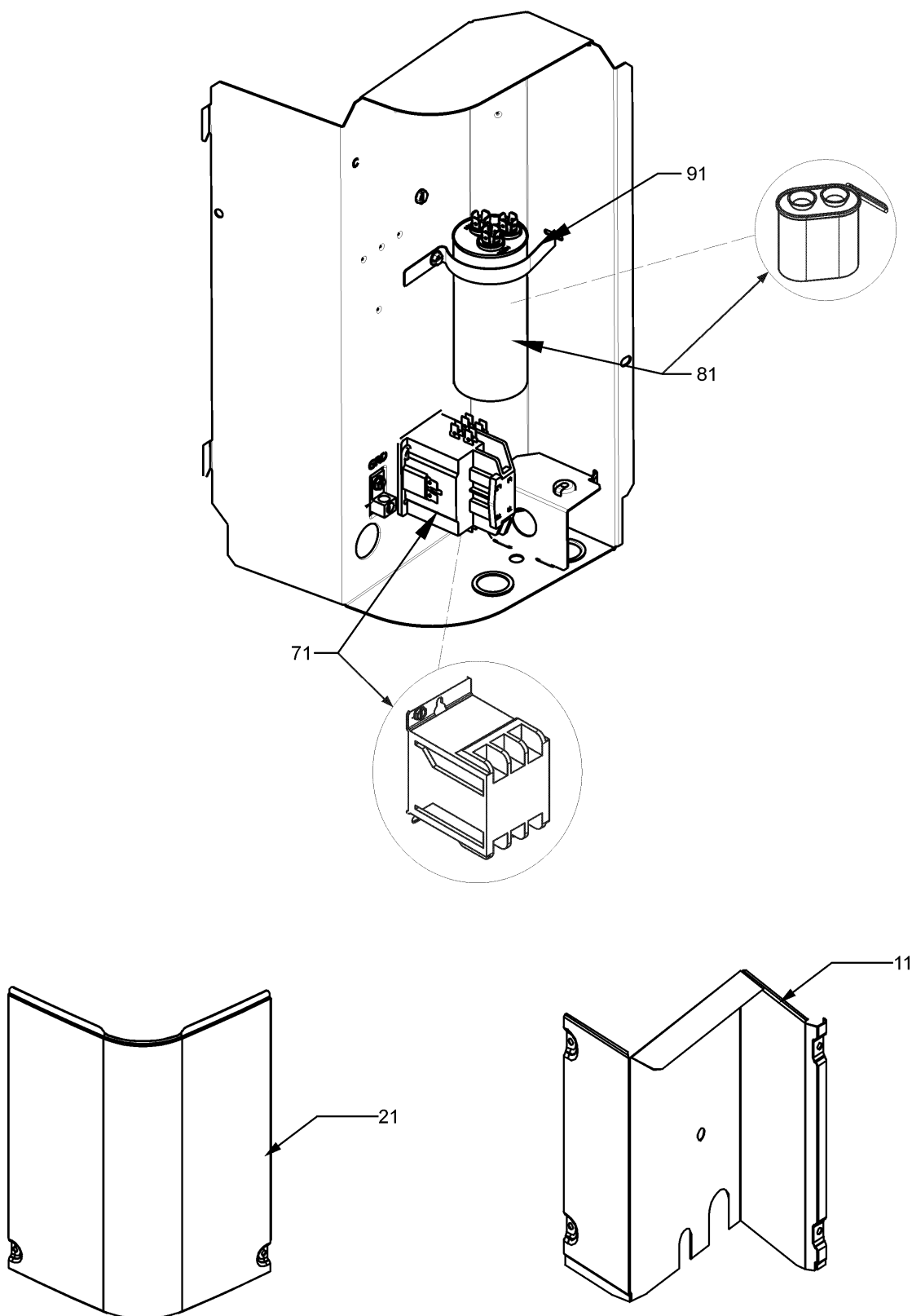
SPECIAL PARTS

0161R00036	NAMEPLATE, DAIKIN (M1, M2, M3, M4, M7, M10)
0161R00037	NAMEPLATE, DAIKIN (M5, M6, M8, M9, M11, M12, M13, M14, M15)

Expanded Model Nomenclature

M1 - DX13SA0363AA
 M2 - DX13SA0363AB
 M3 - DX13SA0363AC
 M4 - DX13SA0364AA
 M5 - DX13SA0483AA
 M6 - DX13SA0483AB
 M7 - DX13SA0483AC
 M8 - DX13SA0484AA
 M9 - DX13SA0484AB
 M10 - DX13SA0484AC
 M11 - DX13SA0603AA
 M12 - DX13SA0603AB
 M13 - DX13SA0604AA
 M14 - DX13SA0604AB
 M15 - DX13SA0604AC

Control Cover / Control Box



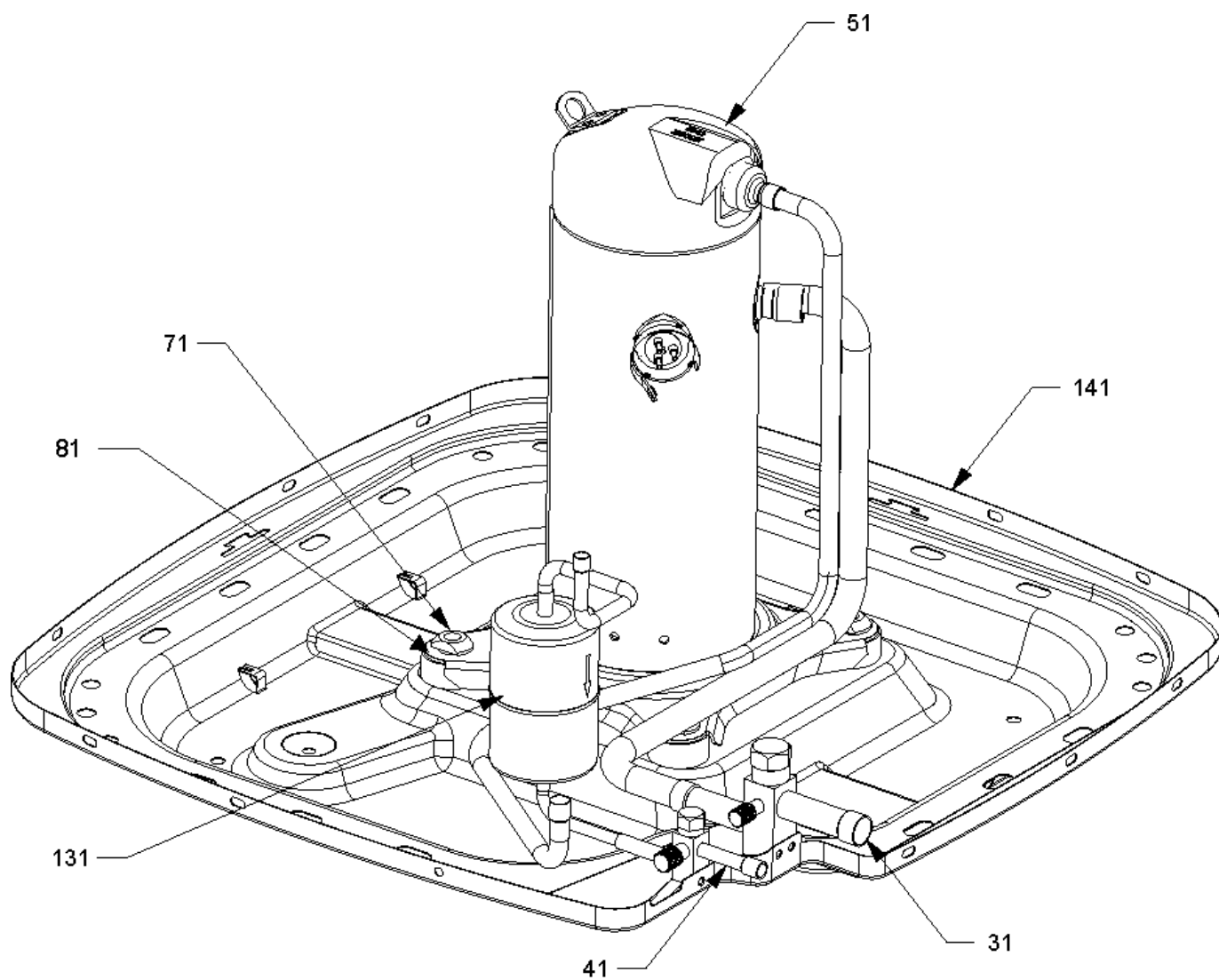
Control Cover / Control Box

Ref. Part			Ref. Part		
No:	No:	Description:	No:	No:	Description:
Image 1:					
11	0121R00319	LOWER ACCESS PANEL (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15)			
11	0121R00325	LOWER ACCESS PANEL (M1, M2, M3, M4)			
21	0121R00053PNG	CONTROL COVER			
71	CONT3P025024V	CONTACTOR 25 AMP, 3P, 24V			
81	CAP050000370LA	CAPACITOR 5/370V			
91	4400065	CAPACITOR STRAP			
NS	0161R00036	NAMEPLATE, DAIKIN (M1, M2, M3, M4, M7, M10)			
NS	0161R00037	NAMEPLATE, DAIKIN (M5, M6, M8, M9, M11, M12, M13, M14, M15)			

Expanded Model Nomenclature

M1 - DX13SA0363AA
M2 - DX13SA0363AB
M3 - DX13SA0363AC
M4 - DX13SA0364AA
M5 - DX13SA0483AA
M6 - DX13SA0483AB
M7 - DX13SA0483AC
M8 - DX13SA0484AA
M9 - DX13SA0484AB
M10 - DX13SA0484AC
M11 - DX13SA0603AA
M12 - DX13SA0603AB
M13 - DX13SA0604AA
M14 - DX13SA0604AB
M15 - DX13SA0604AC

Compressor / Tubing Assembly



Compressor / Tubing Assembly

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
31	0151R00032		VALVE, BASE 3/4" OPEN LEFT (M1, M2, M3, M4)
31	0151R00033		VALVE, SERVICE 7/8" OPEN LEFT (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15)
41	B12825171		3/8" SERVICE VALVE
51	ZP31K5ETF5130		COMPRESSOR 31200, 200/230/60/3 (M1, M2, M3)
51	ZP31K5ETFD130		COMPRESSOR 31200, 460/60/3 (M4)
51	ZP39K5ETF5130		COMPRESSOR 39000, 200/230/60/3 (M5, M6, M7)
51	ZP39K5ETFD130		COMPRESSOR 39000, 460/60/3 (M8, M9, M10)
51	ZP51K5ETF5130		COMPRESSOR 51000, 208/230/60/3 (M11, M12)
51	ZP51K5ETFD130		COMPRESSOR 51000, 460/60/3 (M13, M14, M15)
71	M0221641		TF SHOULDER SCREW (QTY 4)
81	B1339533		COMPRESSOR GROMMET (QTY 4)
131	0162R00009		FILTER DRIER
141	0121R00006PNG		BASE PAN 29" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
141	0121R00007PNG		BASE PAN, 35.5" PNT (M11, M12, M13, M14, M15)
NS	0159R00008		COMPRESSOR SCROLL HARNESS (M1, M2, M3, M4)
NS	0159R00009		COMPRESSOR SCROLL HARNESS (M5, M6, M7, M8, M9, M10, M11, M12, M13, M14, M15)

Expanded Model Nomenclature

M1 - DX13SA0363AA
M2 - DX13SA0363AB
M3 - DX13SA0363AC
M4 - DX13SA0364AA
M5 - DX13SA0483AA
M6 - DX13SA0483AB
M7 - DX13SA0483AC
M8 - DX13SA0484AA
M9 - DX13SA0484AB
M10 - DX13SA0484AC
M11 - DX13SA0603AA
M12 - DX13SA0603AB
M13 - DX13SA0604AA
M14 - DX13SA0604AB
M15 - DX13SA0604AC

Cabinet Top / Side Panels

Image 1

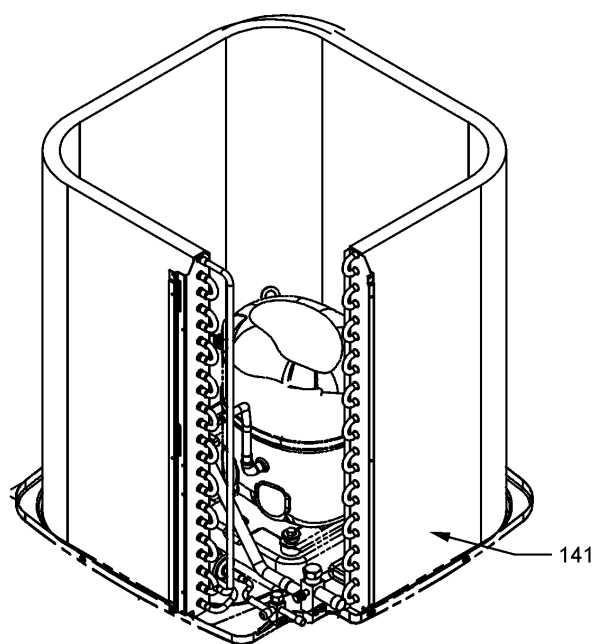
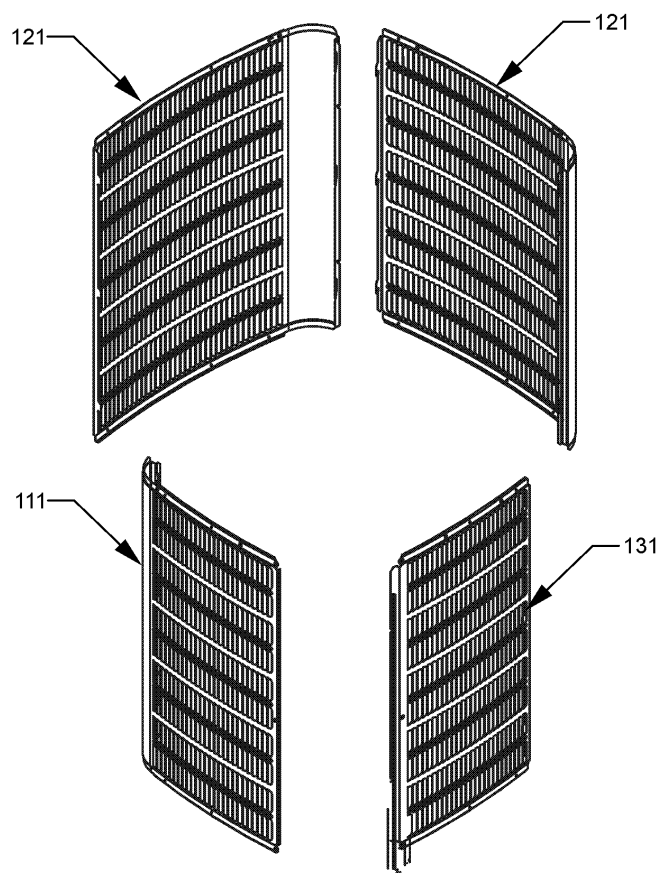
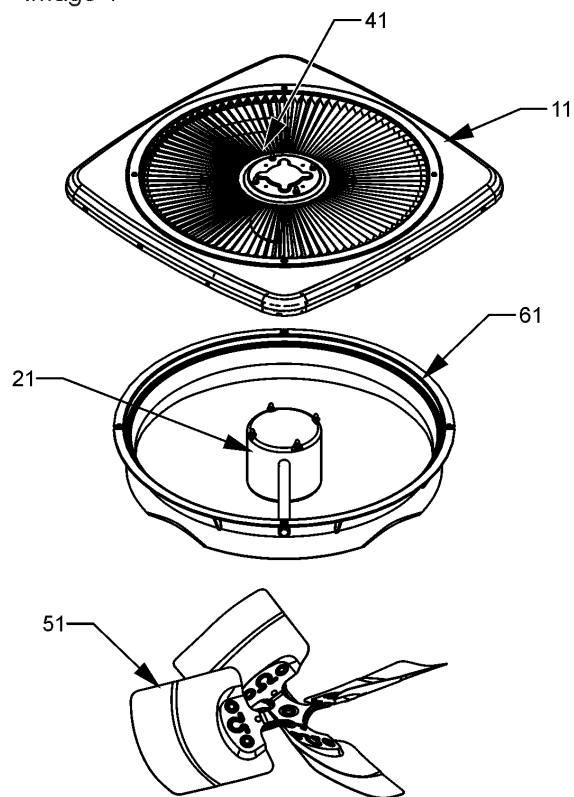
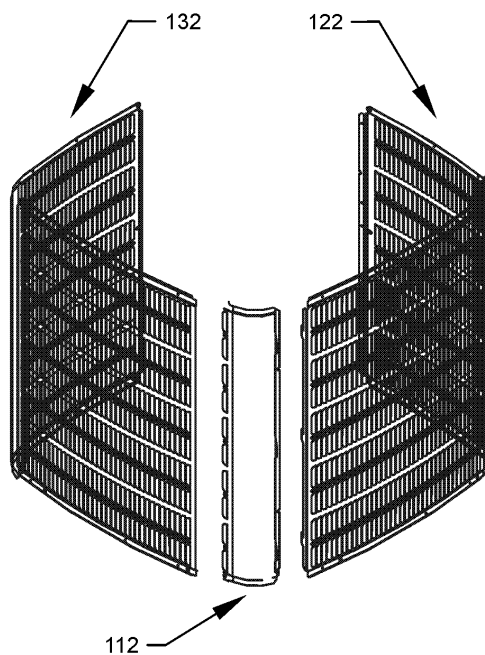


Image 2



Cabinet Top / Side Panels

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

11	0121R00010PNG	PANEL, TOP 29" PNT (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
11	0121R00269PNG	Top Panel, 35" Pnt (M11, M12, M13, M14, M15)
21	0131M00018P	COND MOTOR 1/4 HP, 1 SP, 6 PL (M5, M6, M7)
21	0131M00061	COND MOTOR 1/4 HP, 1 SP, 8 PL (M11, M12)
21	0131M00060	COND MOTOR 1/6 HP, 1 SP, 8 PL (M1, M2, M3)
21	0131M00023S	COND MOTOR 1/6 HP, 8 PL, 460V (M4)
21	0131M00022	MOTOR 1/4 HP, 8 PL, 460V (M8, M9, M10, M13, M14, M15)
41	0163M00006P	ACORN NUT 5/16 HEX BLACK (QTY 4)
51	B1086750	FAN BLADE 22", 3 BLADE, 24° (M5, M6, M7)
51	10625738	FAN BLADE 26" ALUM CCW (M11, M12, M13, M14, M15)
51	B1086764	FAN BLADE TYPE 2 (M1, M2, M3, M4)
51	B1086765	FAN BLADE TYPE 3 (M8, M9, M10)
61	0161L00000	VENTURI RING 22" (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
61	0161R00007P	VENTURI RING 35" (M11, M12, M13, M14, M15)
111	0121R00202PNGB	LOUVERED SIDE PNL [LT OF CNTL PNL] (M7, M10)
111	0121R00209PNGB	LOUVERED SIDE PNL [LT OF CNTL PNL] (M3, M4)
111	0121R00228PNGB	LOUVERED SIDE PNL [LT OF CNTL PNL] (M11, M12, M13, M14, M15)
121	0121R00205PNGB	LOUVERED SIDE PNL [RT OF CNTL PNL] (M7, M10)
121	0121R00210PNGB	LOUVERED SIDE PNL [RT OF CNTL PNL] (M3, M4)
121	0121R00231PNGB	LOUVERED SIDE PNL [RT OF CNTL PNL] (M11, M12, M13, M14, M15)
131	0121R00194PNG	LOUVERED SIDE PNL (M7, M10)
131	0121R00211PNG	LOUVERED SIDE PNL (M3, M4)
131	0121R00234PNG	LOUVERED SIDE PNL (M11, M12, M13, M14, M15)
141	0201R00311	COIL TUBING ASSY (M11, M13)
141	0201R00336	COIL TUBING ASSY (M6, M7, M9, M10)
141	0201R00337	COIL TUBING ASSY (M5, M8)
141	0201R00385	COIL TUBING ASSY (M12, M14, M15)
141	0201R00464	COIL TUBING ASSY (M2, M3, M4)
141	0201R00272	TUBING ASSY, COND COIL (M1)
NS	0161R00002P	CONDUIT (M1, M2, M3, M4, M5, M6, M7, M8, M9, M10)
NS	0161R00004P	CONDUIT (M11, M12, M13, M14, M15)
NS	B1789886	FLOW CHECK PISTON KIT (M11, M12, M13, M14, M15)
NS	B1789870	FLOW CHECK PISTON KIT .070 (M1, M2, M3, M4)
NS	B1789880	FLOW CHECK PISTON KIT .080 (M5, M6, M7, M8, M9, M10)

Expanded Model Nomenclature

M1 - DX13SA0363AA
M2 - DX13SA0363AB
M3 - DX13SA0363AC
M4 - DX13SA0364AA
M5 - DX13SA0483AA
M6 - DX13SA0483AB
M7 - DX13SA0483AC
M8 - DX13SA0484AA
M9 - DX13SA0484AB
M10 - DX13SA0484AC
M11 - DX13SA0603AA
M12 - DX13SA0603AB
M13 - DX13SA0604AA
M14 - DX13SA0604AB
M15 - DX13SA0604AC

Image 2:

112	0121R00348PNG	LOUVER POST (M1, M2)
112	0121R00352PNG	LOUVER POST (M5, M6, M8, M9)
122	0121R00340PNGRS	LOUVER PANEL RIGHT (M1, M2)
122	0121R00344PNGRS	LOUVER PANEL RIGHT (M5, M6, M8, M9)
132	0121R00340PNGLS	LOUVER PANEL LEFT (M1, M2)
132	0121R00344PNGLS	LOUVER PANEL LEFT (M5, M6, M8, M9)