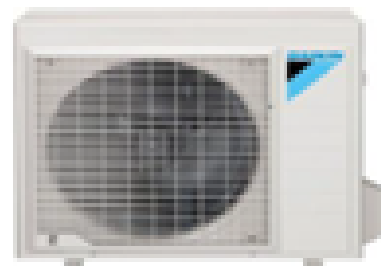


AURORA RXL**QMVJU9 Outdoor Heat Pump

RXL12QMVJU9



This manual is to be used by qualified technicians only.

Important Information

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Functional Parts List	3
Illustration and Parts	4 - 5

Views shown are for parts illustrations only, not servicing procedures

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:

Homeowner Support
Daikin North America, LLC
19001 Kermier Road
Waller, Texas 77484
855-770-5678-Telephone
713-863-2382-Facsimile

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

International Division
Daikin North America, LLC
19001 Kermier Road
Waller, Texas 77484
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part No:	Description:
6024936	COMPRESSOR ASSY.
6024932	DC FAN MOTOR
131316J	FUSE (QTY 2)
622423J	OVERLOAD PROTECTOR
2468866	PRINTED CIRCUIT BOARD ASSY.

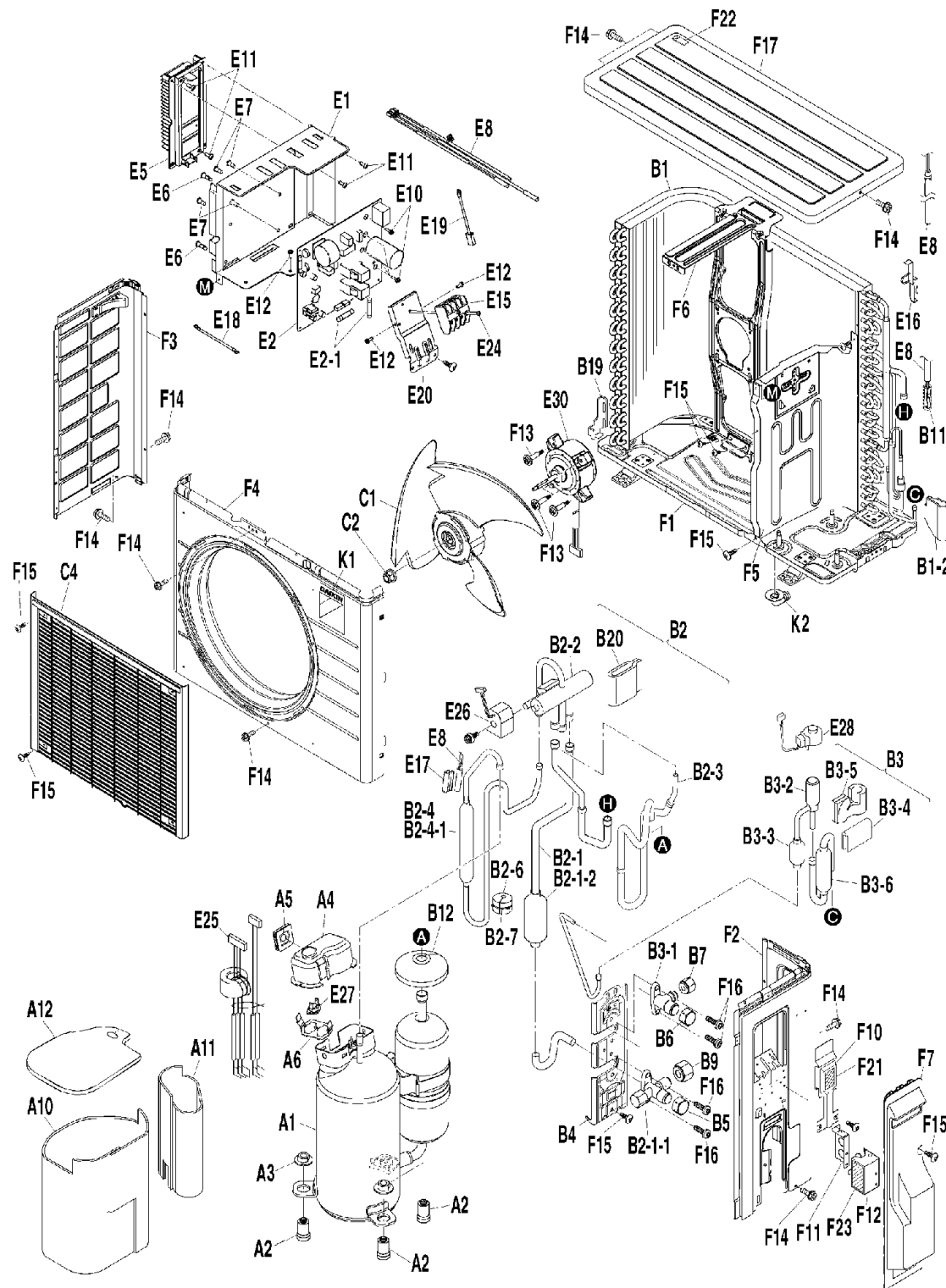
Expanded Model Nomenclature

M1 - RXL12QMVJU9

RXL12QMVJU9

RXL12QMVJU9

—TOP—



Ref No	DRAWING #
1	A1
2	A2
3	A3
4	A4
5	A5
6	A6
7	A10
8	A11
9	A12
10	B1
11	B1-2
12	B2
13	B2-1
14	B2-1-1
15	B2-1-2
16	B2-2
17	B2-3
18	B2-4
19	B2-4-1
20	B2-6
21	B2-7
22	B3
23	B3-1
24	B3-2
25	B3-3
26	B3-4
27	B3-5
28	B3-6
29	B4
30	B5
31	B6
32	B7
33	B9
34	B11
35	B12
36	B19
37	B20
38	C1
39	C2
40	C4
41	E1
42	E2-1
43	E5
44	E6
45	E7
46	E8
47	E10
48	E11
49	E12
50	E15
51	E16
52	E17
53	E18
54	E19
55	E20
56	E24
57	E25
58	E26
59	E27
60	E28
61	E30
62	F1
63	F2
64	F3
65	F4
66	F5
67	F6
68	F7
69	F10
70	F11
71	F12
72	F13
73	F14
74	F15
75	F16
76	F17
77	F21
78	F22
79	F23
80	K1
81	K2

RXL12QMVJU9

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:		Image 1:	
1	6024936 COMPRESSOR ASSY.	58	6025770 WIRE HARNESS (COMPRESSOR)
2	128989J VIBRATION ABSORBER (QTY 3)	59	6025134 COIL/ FOUR WAY VALVE ASSY.
3	135859J FLANGE NUT (QTY 3)	60	622423J OVERLOAD PROTECTOR
4	6026803 TERMINAL COVER	61	4022480 COIL/ ELECTRONIC EXP. VALVE
5	040139J RUBBER BUSH/ LEAD WIRE	62	6024932 DC FAN MOTOR
6	380620J RETAINER/ OVERLOAD PROTECTOR	63	6025771 BOTTOM FRAME ASSY.
7	6025766 SOUND INSULATION (OUTER SLEEVE)	64	6023980 SIDE PLATE (RIGHT)
8	6025086 SOUND INSULATION (INNER SLEEVE)	65	6026911 SIDE PLATE (LEFT)
9	6025767 SOUND INSULATION (TOP)	66	6024934 FRONT PLATE ASSY.
10	6025764 PLATE FINNED COIL HEAT EXCH. ASSY.	67	6025772 PARTITION PLATE
11	6025765 PUTTY	68	6023988 FAN MOTOR STAND ASSY.
12	NA FOUR WAY VALVE ASSY.	69	6025116 COVER/ STOP VALVE
13	NA GAS STOP VALVE ASSY.	70	6025117 PLATE/ RADIATION SHIELD
14	7900031 GAS STOP VALVE ASSY. (SUB)	71	6025118 PLATE/ CONDUIT MOUNTING
15	140620J MUFFLER	72	6025119 COVER (CONDUIT MOUNTING PLATE)
16	1964138 BODY/ FOUR WAY VALVE	73	NA WASHER FACED HEAD TAPPING SCREW (QTY
17	NA SUCTION PIPE	74	NA HEX HEAD TAPPING SCREW (QTY 18)
18	NA DISCHARGE PIPE ASSY.	75	NA TRUSS HEAD TAPPING SCREW (QTY 16)
19	117029J MUFFLER	76	NA PAN HEAD TAPPING SCREW (QTY 4)
20	980754J VIBRATION ABSORBER/ REF. PIPING	77	6025120 TOP PLATE ASSY.
21	980761J WEIGHT CLIP	78	NA CAUTION LABEL (ELECTRIC SHOCK)
22	6025114 ELECTRONIC EXP. VALVE ASSY.	79	4011522 LABEL
23	7900035 LIQUID STOP VALVE ASSY. (SUB)	80	NA CAUTION LABEL (BURN)
24	1980882 BODY/ ELECTRONIC EXP. VALVE	81	NA BRAND NAME LABEL
25	138233J MUFFLER	82	135886J DRAIN JOINT
26	1851908 PUTTY	Expanded Model Nomenclature	
27	138349J PUTTY	M1 - RXL12QMVJU9	
28	237007J REFRIGERANT FILTER		
29	6023978 SET PLATE/ STOP VALVE		
30	2158703 VALVE CAP		
31	1753314 VALVE CAP		
32	1723546 FLARE NUT		
33	119848J FLARE NUT		
34	380120J FITTING SPRING/ THERMISTOR		
35	111898J SOUND ABSORBING PUTTY		
36	7900036 REAR PLATE/ CONDENSER		
37	1754285 PUTTY		
38	6023976 FAN ROTOR		
39	847002J FAN RETAINING NUT		
40	6024931 DISCHARGE GRILLE ASSY.		
41	6025768 SWITCH BOX		
42	2468866 PRINTED CIRCUIT BOARD ASSY.		
43	131316J FUSE (QTY 2)		
44	6025769 MOUNTING PLATE (HEAT SINK)		
45	6024341 LOCKING CARD SPACER (QTY 2)		
46	6024342 CARD SPACER (QTY 4)		
47	6023970 THERMISTOR ASSY.		
48	125536J MACHINE SCREW WITH WASHER (QTY 5)		
49	NA TRUSS HEAD TAPPING SCREW (QTY 4)		
50	NA TAPPING SCREW (QTY 3)		
51	156720J TERMINAL BLOCK		
52	128511J FIXTURE/ THERMISTOR		
53	1728781 FIXTURE/ THERMISTOR		
54	6024945 EARTH WIRE		
55	2051477 EARTH WIRE		
56	6024343 MOUNTING PLATE (TERMINAL PLATE)		
57	NA PAN HEAD TAPPING SCREW		