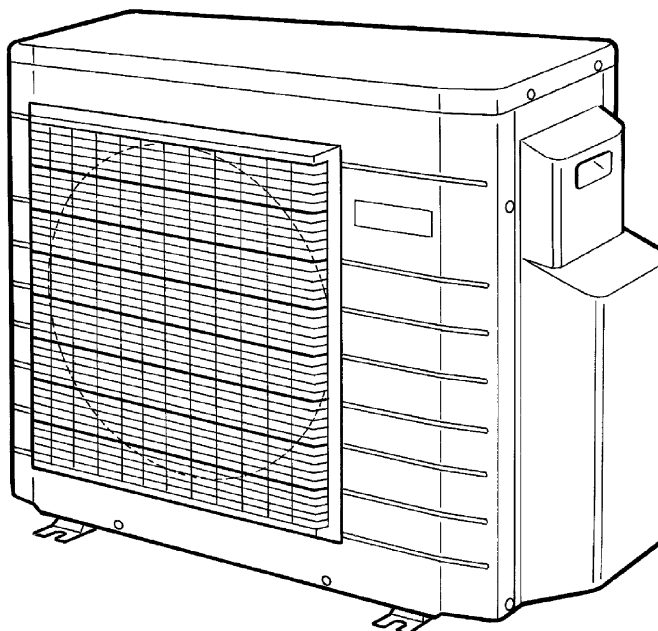


Ductless Outdoor Heat Pump (2&3 Port)

2MXL18QMVJU

3MXL24QMVJU



This manual is to be used by qualified technicians only.

Important Information

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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:

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

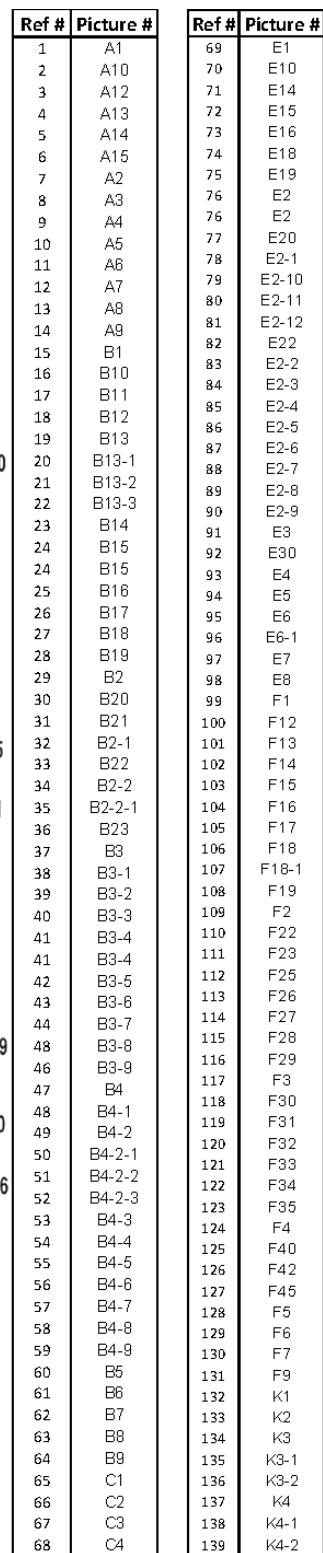
No: Description:

6024942	FAN MOTOR
153875J	FUSE (QTY 2)
6024012	THERMISTOR ASSY.
6024018	THERMISTOR ASSY. (M2)
6024017	THERMISTOR ASSY. (M1)
6024015	THERMISTOR ASSY. (GAS) (M2)
6024014	THERMISTOR ASSY. (GAS) (M1)

Expanded Model Nomenclature

M1 - 2MXL18QMVJU

M2 - 3MXL24QMVJU



Ref. Part			Ref. Part		
No: No:	Description:		No: No:	Description:	
Image 1:			Image 1:		
1	6025182	COMPRESSOR ASSY.	54	6024017	THERMISTOR ASSY. (M1)
2	6025146	SOUND INSULATION (OUTER BODY)	54	6024018	THERMISTOR ASSY. (M2)
3	2255419	SOUND INSULATION (TOP) ASSY.	55	130389J	FIXTURE/ THERMISTOR (QTY 2)
4	2255433	SOUND INSULATION	56	6025157	PUTTY (QTY 2)
5	6025148	SOUND INSULATION (RIGHT SIDE)	57	6025158	PUTTY
6	6025183	SOUND INSULATION (INNER TOP)	58	6025159	PUTTY (M1)
7	135859J	FLANGE NUT (QTY 3)	58	6025192	PUTTY (M2)
8	096039J	SPRING HOLDER (1) (QTY 3)	59	6025160	PUTTY (M1)
9	390208J	MOUNTING SPRING (QTY 3)	60	6024022	GAS LIQUID SEPARATOR ASSY.
10	390215J	SPRING HOLDER (2) (QTY 4)	61	2255729	PUTTY
11	040139J	RUBBER BUSH/ LEAD WIRE	62	2255736	THERMAL INSULATION TUBE
12	1727788	TERMINAL COVER	63	1723546	FLARE NUT (QTY 2)
13	380620J	RETAINER/ OVERLOAD PROTECTOR	64	119848J	FLARE NUT
14	2255402	PLAIN WASHER (COMP.)	65	6022761	FAN BLADE
15	6025149	EVAPORATOR ASSY.	66	847003J	LOCK NUT/ FAN
16	119849J	FLARE NUT	67	6025762	PROTECTION NET (LEFT SIDE)
17	2158703	VALVE CAP	68	6024941	DISCHARGE GRILLE ASSY.
18	2159232	VALVE CAP	69	2255767	EL. COMPO. MOUNTING PLATE
19	6024025	COIL/ ELECTRONIC EXP. VALVE ASSY. (M1)	70	6025172	SWITCH COVER ASSY.
19	6024026	COIL/ ELECTRONIC EXP. VALVE ASSY. (M2)	71	6025173	INDICATION LABEL (SERVICE PCB)
20	2254043	COIL/ ELECTRONIC EXP. VALVE	72	6024028	COIL/ FOUR WAY VALVE ASSY.
21	2254050	COIL/ ELECTRONIC EXP. VALVE	73	622418J	OVERLOAD PROTECTOR
22	2254067	COIL/ ELECTRONIC EXP. VALVE (M2)	74	6024012	THERMISTOR ASSY.
23	6025193	SUCTION PIPE ASSY. (M1)	75	2255750	FIXTURE/ THERMISTOR
24	6025162	STOP VALVE MOUNTING PLATE (1) (M1)	76	6025163	MOUNTING PLATE (TERMINAL BLOCK) (M1)
24	6025194	STOP VALVE MOUNTING PLATE (1) (M2)	76	6025195	MOUNTING PLATE (TERMINAL BLOCK) (M2)
25	2255527	STOP VALVE MOUNTING PLATE (2)	77	128511J	FIXTURE/ THERMISTOR
26	2255541	SINGLE UNION FIXTURE (LIQUID) (M1)	78	6025164	MOUNTING PLATE (TERMINAL STRIP 1) (M1)
26	2255565	SINGLE UNION FIXTURE (LIQUID) (M2)	78	6025196	MOUNTING PLATE (TERMINAL STRIP 1) (M2)
27	2255589	SINGLE UNION FIXTURE (GAS) (M1)	79	6025167	WIRE HARNESS ASSY. (M1)
28	2255642	SEALING MATERIAL	79	6025197	WIRE HARNESS ASSY. (M2)
29	NA	BODY/ FOUR WAY VALVE ASSY.	80	113783J	TAPPING SCREW (M1)
30	2255628	SEALING MATERIAL	81	1786749	WASHER (FOR EARTH) (QTY 3)
31	2255635	CUSHION RUBBER	82	6025175	WIRE HARNESS (COMP.)
32	2149590	BODY/ FOUR WAY VALVE	83	1684913	TERMINAL BLOCK
33	112853J	SOUNDPROOF PUTTY	84	1684920	TERMINAL BLOCK (QTY 2)
34	6025186	DISCHARGE PIPE ASSY.	85	6025165	PRINTED CIRCUIT ASSY.
35	1618396	MUFFLER	86	2255806	SPACER (PCB) (QTY 4)
36	6025759	INDICATION LABEL	87	2255813	SPACER (PCB)
37	6025187	HEADER ASSY. (GAS) (M2)	88	1708523	WIRE HARNESS (TERMINAL BLOCK)
37	6025758	HEADER ASSY. (GAS) (M1)	89	1708530	WIRE HARNESS (TERMINAL BLOCK)
38	6025188	GAS STOP VALVE ASSY.	90	6025166	INDICATION LABEL (TERMINAL) (M1)
39	257587J	UNION JOINT	90	NA	INDICATION LABEL (TERMINAL) (M2)
40	252012J	UNION JOINT	91	2255820	MOUNTING PLATE (TERMINAL STRIP 2)
41	6024014	THERMISTOR ASSY. (GAS) (M1)	92	6024942	FAN MOTOR
41	6024015	THERMISTOR ASSY. (GAS) (M2)	93	2255844	RADIATION SHIELD PLATE
42	380120J	FITTING SPRING/ THERMISTOR (M1)	94	6025169	TERMINAL BLOCK COVER ASSY.
43	2255471	MUFFLER	95	6025774	PRINTED CIRCUIT ASSY. (CONTROL) (M2)
44	2255488	MUFFLER	95	6025791	PRINTED CIRCUIT ASSY. (CONTROL) (M1)
46	6025190	MUFFLER	96	153875J	FUSE (QTY 2)
47	6025155	HEADER ASSY. (LIQUID) (M1)	97	6025171	COVER ASSY. (SERVICE PCB)
47	6025191	HEADER ASSY. (LIQUID) (M2)	98	136116J	DOUBLE WASHER MACHINE SCREW
48	6025189	MUFFLER	99	2255899	BOTTOM FRAME ASSY.
48	6024032	STOP VALVE ASSY. (M1)	100	6025178	DRIP PROOF COVER ASSY.
49	6025156	BODY/ ELECTRONIC EXP. VALVE ASSY. (QTY 2)	101	140380J	WASHER FACED HEAD TAPPING SCREW (QTY 4)
50	1749168	BODY/ ELECTRONIC EXP. VALVE (QTY 2)	102	109224J	HEX. HEAD TAPPING SCREW (QTY 32)
51	060321J	UNION JOINT (QTY 2)	103	6025179	CONDUIT MOUNTING PLATE ASSY.
52	131823J	STRAINER (FOR REF.) (QTY 2)	104	048017J	PAN HEAD TAPPING SCREW (QTY 4)
53	4014271	MUFFLER	105	6022834	TOP PLATE

Ref. Part No: No:	Description:	Ref. Part No: No:	Description:
Image 1:			
106	6025180		DRIP PROOF PLATE (TERMINAL BLOCK)
107	NA		CAUTION LABEL (ELECTRIC SHOCK)
108	6002549		SEALING MATERIAL
109	6025177		SIDE PLATE (RIGHT)
110	4011522		LABEL
111	380120J		FITTING SPRING/ THERMISTOR
112	7900085		CUSHION RUBBER (BOTTOM FRAME) (QTY 2)
113	7900084		CUSHION MATERIAL (FAN MOTOR STAND)
114	2256032		CUSHION MATERIAL (CR FORM RUBBER)
115	7900083		SEALING MATERIAL
116	6025181		SEALING MATERIAL
117	6022758		SIDE PLATE (LEFT)
118	2256056		SEALING MATERIAL
119	2256063		SEALING MATERIAL
120	2256070		SEALING MATERIAL
121	2256087		SEALING MATERIAL
122	2256094		SEALING MATERIAL
123	7900122		CUSHION RUBBER (GAS LIQUID SEPARATOR)
124	6022706		FRONT PLATE
125	2256102		PUTTY (QTY 3)
126	6024004		COVER/ STOP VALVE
127	NA		CAUTION LABEL (BURN)
128	6024003		DISTANCE PLATE
129	6022871		FAN MOTOR STAND ASSY.
130	6022759		FAN MOTOR STAND (MOUNTING PLATE)
131	6022835		HANDLE
132	6025256		BRAND NAME LABEL
133	135886J		DRAIN JOINT
134	1885716		REDUCER ASSY. (M1)
134	6025199		REDUCER ASSY. (M2)
135	257712J		GASKET/ REDUCING JOINT (M1)
136	257709J		GASKET/ REDUCING JOINT (M1)
137	NA		ACCESSORY SET (M1)
138	NA		CAP 1 (DRAIN) (M1)
139	NA		CAP 2 (DRAIN) (M1)

Expanded Model Nomenclature

M1 - 2MXL18QMVJU

M2 - 3MXL24QMVJU