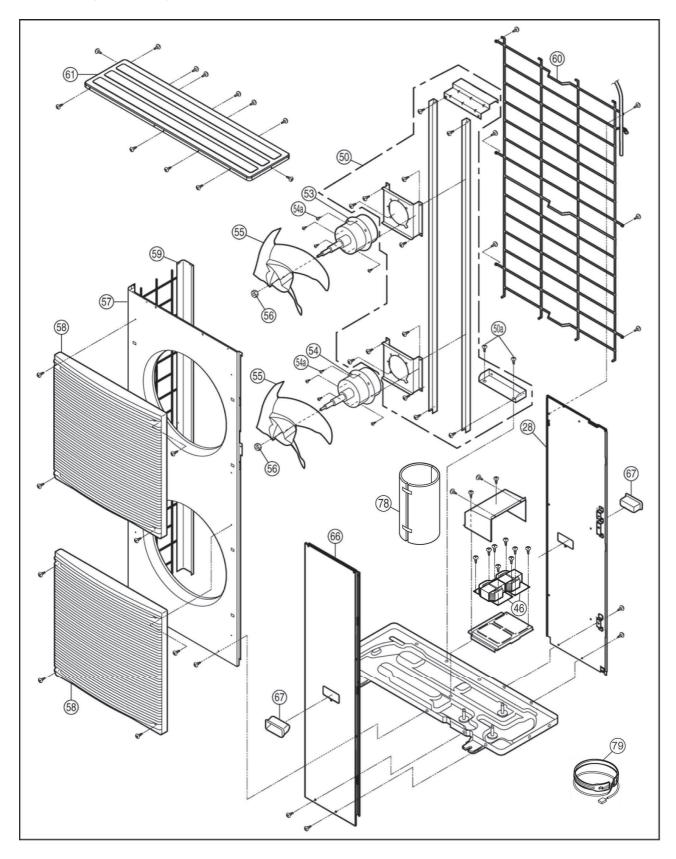
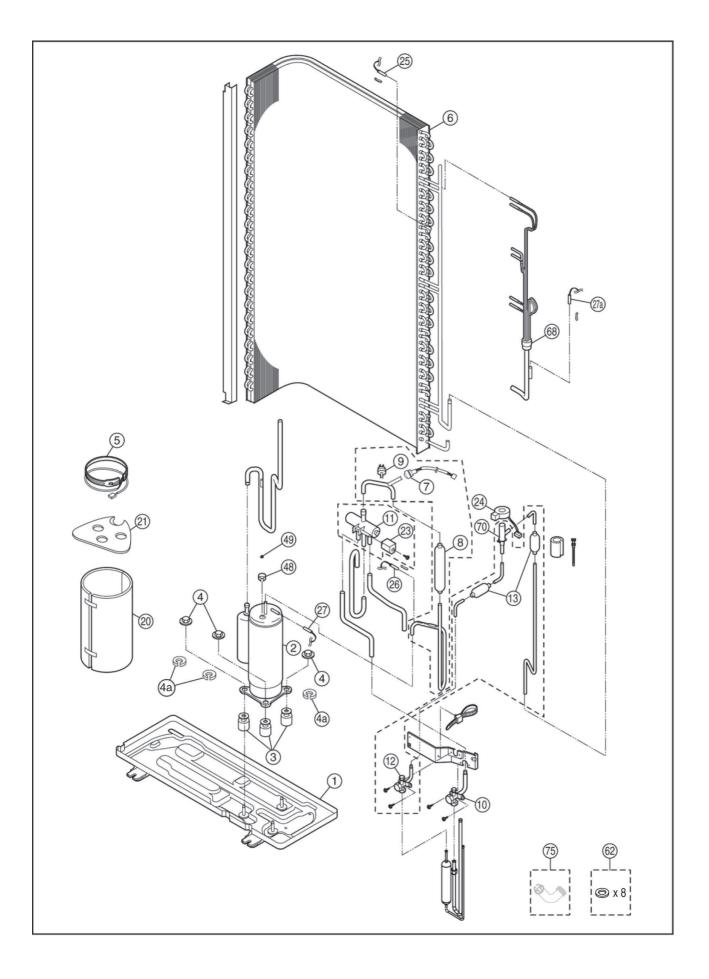
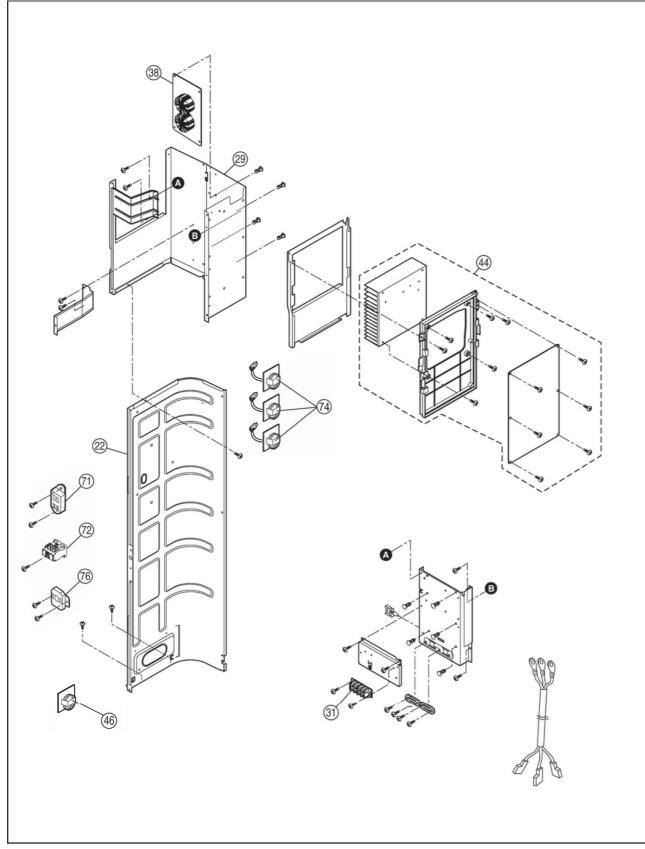
19. Exploded View and Replacement Parts List

19.1 WH-MDC09C3E8 WH-MDC12C9E8 WH-MDC14C9E8 WH-MDC16C9E8 (WH-MDC09C3E8-1 WH-MDC12C9E8-1 WH-MDC14C9E8-1 WH-MDC16C9E8-1) (Refrigerant System)







Note:

- The above exploded view is for the purpose of parts disassembly and replacement. The non-numbered parts are not kept as standard service parts. •
- •

< Model: Refrigerant System>

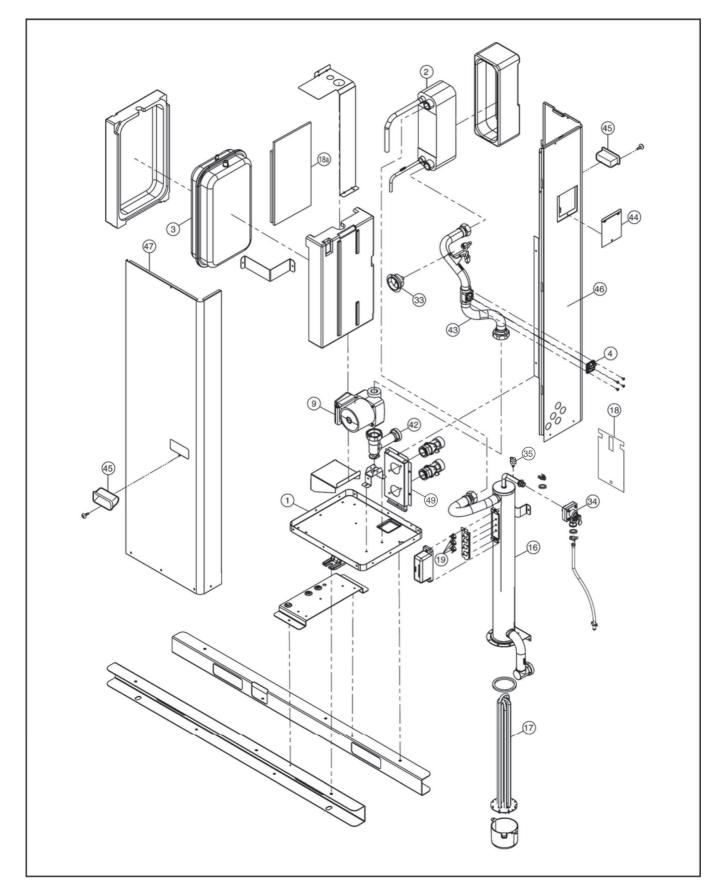
REF. NO.	DESCRIPTION & NAME	QTY.	WH-MDC09C3E8 (WH- MDC09C3E8-1)	WH-MDC12C9E8 (WH- MDC12C9E8-1)	WH-MDC14C9E8 (WH- MDC14C9E8-1)	WH-MDC16C9E8 (WH- MDC16C9E8-1)	REMARKS
1	BASE PAN ASS'Y	1	CWD52K1276	, ~	, ~	, ~	
2	COMPRESSOR	1	5JD420XBA22	<i>←</i>	<i>←</i>	<i>←</i>	0
3	BUSHING - COMPRESSOR MOUNT	3	CWH50055	←	←	←	
4	NUT-COMPRESSOR MOUNT	3	CWH561049	\leftarrow	\leftarrow	←	
4a	GASKET FOR TERMINAL COVER	3	CWB811017	←	←	←	
5	CRANKCASE HEATER	1	CWA341053	←	←	←	
6	CONDENSER COMPLETE	1	CWB32C3035	←	←	←	
7	HIGH PRESSURE SENSOR	1	CWA50C2570	←	←	←	
8	DISCHARGE MUFFLER	1	CWB121014	←	←	←	
9	PRESSURE SWITCH	1	CWA101013	←	←	←	
10	3-WAYS VALVE (GAS)	1	CWB011700	<i>←</i>	<i>←</i>	<i>←</i>	
11	4-WAYS VALVE	1	CWB001046	<i>←</i>	<i>←</i>	<i>←</i>	
12	3-WAYS VALVE(LIQUID)	1	CWB011699	<i>←</i>	<i>←</i>	<i>←</i>	
13	STRAINER	2	CWB111032	<i>←</i>	<i>←</i>	<i>←</i>	
20	SOUND PROOF MATERIAL	1	CWG302265	←	←	<i>←</i>	
21	SOUND PROOF MATERIAL	1	CWG302266	←	←	<i>←</i>	
22	SOUND PROOF BOARD	1	CWH15K1031	←	←	←	
23	V-COIL COMPLETE - 4-WAYS VALVE	1	CWA43C2169J	←	←	←	0
24	V-COIL COMPLETE - EXP.VALVE	1	CWA43C2385	<i>←</i>	<i>←</i>	<i>←</i>	0
25	SENSOR-OD TEMP./COIL	1	CWA50C2730	←	←	←	
26	SENSOR-COMP.DISCHARGE	1	CWA50C2576	<i>←</i>	<i>←</i>	<i>←</i>	
27	SENSOR-COMPLETE	1	CWA50C2629	<i>←</i>	<i>←</i>	←	
27a	SENSOR-COMP.DEF	1	CWA50C2577	←	<i>←</i>	<i>←</i>	
28	CABINET REAR PLATE- COMPLETE	1	CWE02K1019A	<i>←</i>	<i>←</i>	<i>←</i>	
29	CONTROL BOARD CASING	1	CWH10K1049			←	
31	TERMINAL BOARD ASS'Y	1	CWA28K1214	←	←	<i>←</i>	
38	ELECTRONIC CONTROLLER (NOISE FILTER)	1	CWA745822	<i>←</i>	<i>←</i>	<i>←</i>	0
44	ELECTRONIC CONTROLLER (MAIN)	1	CWA73C6782R	CWA73C6783R	CWA73C6784R	CWA73C6785R	0
46	REACTOR	3	G0C293J00001	←	←	<i>←</i>	
48	TERMINAL COVER	1	CWH171039A	<i>←</i>	<i>←</i>	←	
49	NUT-TERMINAL COVER	1	CWH7080300J	<i>←</i>	<i>←</i>	<i>←</i>	
50	FAN MOTOR BRACKET	1	CWD54K1024	<i>←</i>	<i>←</i>	←	
50a	SCREW-FAN MOTOR BRACKET	8	CWH551040J		←	←	
53	FAN MOTOR (UPPER)	1	EHDS83CAC	→	→	←	0
54	FAN MOTOR (BOTTOM)	1	EHDS83DAC			←	0
54a	SCREW-FAN MOTOR MOUNT	8	CWH551323			←	
55	PROPELLER FAN ASSY	2	CWH00K1006			←	
56	NUT	2	CWH561092	 ←	 ←	←	
57	CABINET FRONT PLATE	1	CWE061098A				
58	DISCHARGE GRILLE	2	CWE201073	<u>←</u>	<u>←</u>	→ ,	
		1		←	←	→	
59	CABINET SIDE PLATE ASSY		CWE04K1023A	→ 	→	→ 	
60	WIRE NET	1	CWD041103A	<i>←</i>	<i>←</i>	<i>←</i>	
61	CABINET TOP PLATE	1	CWE03C1105	→	→	→ 	
62	ACCESSORY-COMPLETE	1	CWH82C1839	→	→	<i>←</i>	
66	CABINET FRONT PLATE	1	CWE061274A	→	→	<i>←</i>	
67	HANDLE	2	CWE161014	<i>←</i>	<i>←</i>	<i>←</i>	
68	TUBE ASSY (CAP.TUBE)	1	CWT07K1541	→	→	<i>←</i>	
70	EXPANSION VALVE	1	CWB051028	<i>←</i>	<i>←</i>	<i>←</i>	
71	ELECTRO MAGNETIC SWITCH	1	K6C2AGA00002	←	←	←	
72	ELECTRO MAGNETIC SWITCH	1	K6C4E8A00001	←	←	←	

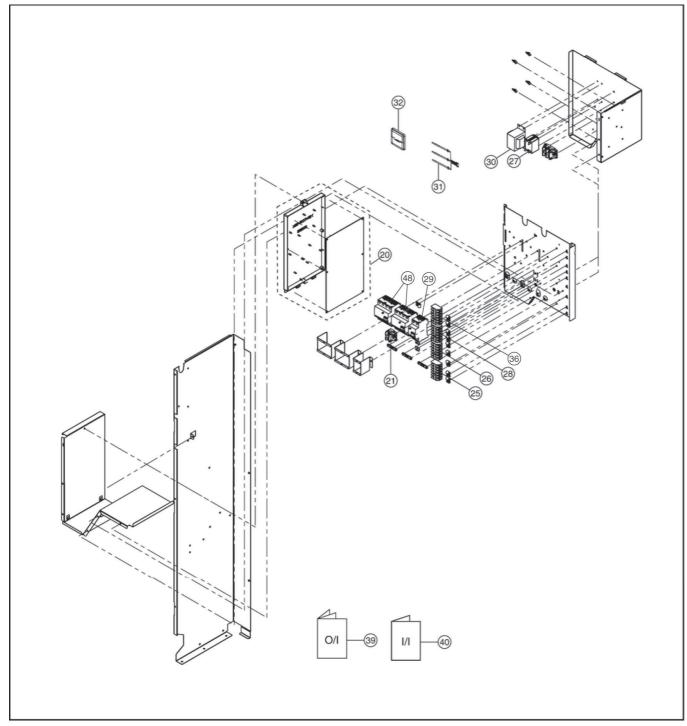
REF. NO.	DESCRIPTION & NAME	QTY.		WH-MDC12C9E8 (WH- MDC12C9E8-1)	WH-MDC14C9E8 (WH- MDC14C9E8-1)	WH-MDC16C9E8 (WH- MDC16C9E8-1)	REMARKS
74	REACTOR	3	G0C153J00009	\leftarrow	\leftarrow	\leftarrow	
75	ACCESSORY CO.(DRAIN ELBOW)	1	CWG87C2030	\leftarrow	\leftarrow	←	
76	PTC THERMISTOR	1	D4DDG1010001	←	\leftarrow	←	
78	SOUND PROOF MATERIAL	1	CWG302599	←	\leftarrow	←	
79	CRANKCASE HEATER (BASE PAN)	1	CWA341071	<i>←</i>	<i>←</i>	<i>←</i>	

Note:

- All parts are supplied from PAPAMY, Malaysia (Vendor Code: 00029488). "O" marked parts are recommended to be kept in stock. •
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19.2 WH-MDC09C3E8 WH-MDC12C9E8 WH-MDC14C9E8 WH-MDC16C9E8 (WH-MDC09C3E8-1 WH-MDC12C9E8-1 WH-MDC14C9E8-1 WH-MDC16C9E8-1) (Water System)





Note:

- The above exploded view is for the purpose of parts disassembly and replacement. The non-numbered parts are not kept as standard service parts. •
- •

< Model: Water System>

REF. NO.	DESCRIPTION & NAME	QTY.	WH-MDC09C3E8 (WH- MDC09C3E8-1)	WH-MDC12C9E8 (WH- MDC12C9E8-1)	WH-MDC14C9E8 (WH- MDC14C9E8-1)	WH-MDC16C9E8 (WH- MDC16C9E8-1)	REMARKS
1	BASE PAN ASS'Y	1	CWD52K1242	←	\leftarrow	←	
2	HOT WATER COIL-COMPLETE	1	CWB90C1046	←	\leftarrow	←	0
3	RECEIVER	1	CWB141039	<i>←</i>	<i>←</i>	<i>←</i>	
4	FLOAT (FLOW SWITCH)	1	CWB601008	←	←	←	0
9	PUMP	1	CWB532096	←	←	←	0
16	BOTTLE COMP.	1	CWH90C0033	←	←	←	
17	HEATER ASS'Y	1	CWA34K1029	CWA34K1030	<i>←</i>	<i>←</i>	0
18	SOUND PROOF MATERIAL	1	CWG302592	<i>←</i>	<i>←</i>	<i>←</i>	
18a	SOUND PROOF MATERIAL	1	CWG302594	<i>←</i>	<i>←</i>	<i>←</i>	
19	THERMOSTAT	4	CWA151065	<i>←</i>	<i>←</i>	<i>←</i>	0
20	ELECTRONIC CONTROLLER (MAIN)	1	CWA73C6745R	CWA73C6746R	CWA73C6747R	CWA73C6748R	0
21	TERMINAL BOARD ASS'Y	1	CWA28K1200	←	←	←	
25	TERMINAL BOARD ASS'Y	1	CWA28K1211	←	←	←	
26	TERMINAL BOARD ASS'Y	1	CWA28K1221	<i>←</i>	<i>~</i>	<i>←</i>	
27	ELECTRO MAGNETIC SWITCH	1	K6C1AYY00004	<i>←</i>	<i>←</i>	<i>←</i>	0
28	TERMINAL BOARD ASS'Y	1	CWA28K1222	<i>←</i>	<i>←</i>	<i>←</i>	
29	CIRCUIT BREAKER	1	CWA181005	<i>←</i>	<i>←</i>	<i>←</i>	0
30	TRANSFORMER-COMPLETE	1	CWA40C1096	←	←	←	0
31	SENSOR-COMPLETE	1	CWA50C2749	←	←	←	0
32	REMOTE CONTROL COMPLETE	1	CWA75C4020	←	←	←	0
33	PRESSURE GAUGE	1	CWB070001	←	←	←	0
34	PRESSURE RELIEF VALVE	1	CWB621092	←	\leftarrow	←	0
35	PRESSURE RELIEF VALVE	1	CWB621094	←	\leftarrow	←	
36	TERMINAL BOARD ASS'Y	1	CWA28K1232	←	\leftarrow	←	
39	OPERATING INSTRUCTION	1	CWF568653	←	\leftarrow	←	
40	INSTALLATION INSTRUCTION	1	CWF615446	←	\leftarrow	←	
42	TUBE CONNECTOR-COMPLETE	1	CWT29C1050	←	\leftarrow	←	
43	TUBE CONNECTOR-COMPLETE	1	CWT29C1064	←	←	←	
44	CONTROL BOARD COVER	1	CWH131420A	←	\leftarrow	←	
45	HANDLE	2	CWE161014	←	←	<i>←</i>	
46	CABINET SIDE PLATE ASS'Y	1	CWE04K1060A	<i>←</i>	<i>~</i>	←	
47	CABINET FRONT PLATE	1	CWE061275A	<i>←</i>	<i>~</i>	←	
48	CIRCUIT BREAKER	2	CWA181008	←	←	<i>←</i>	
49	HOLDER COUPLING	1	CWH351181A	<i>←</i>	<i>~</i>	←	

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