

Parts List

Panasonic®

File No.

Air Conditioner

REFERENCE No. PAPAMY2005003DE

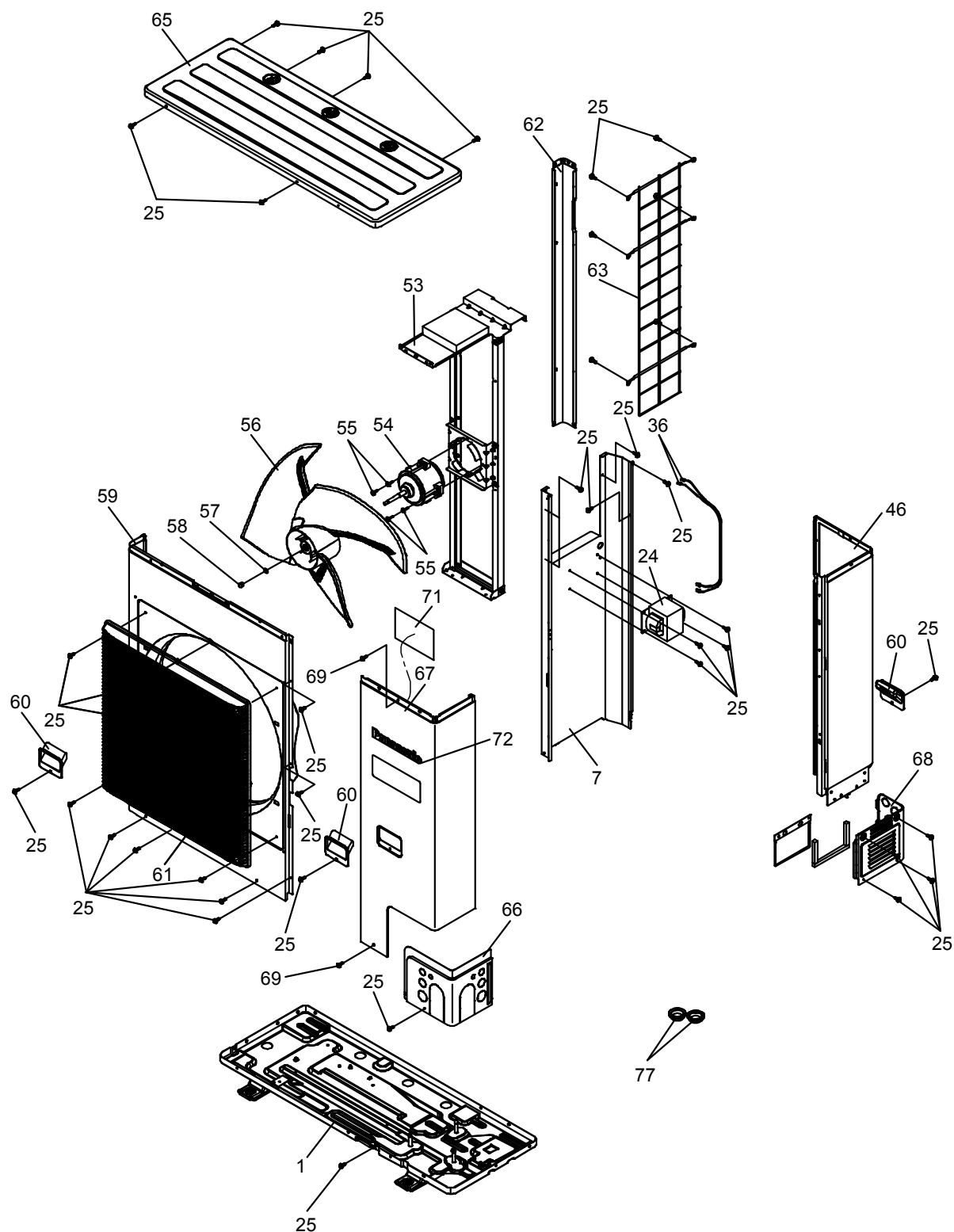
Contents

Model No.	Prod. Code	Volt-Phase-Hertz	Country of Origin	Page
U-100PZ3E5	M65898	220/230/240V 1N~50Hz	Made in Malaysia	3~12
U-125PZ3E5	M65899	220/230/240V 1N~50Hz	Made in Malaysia	3~12
U-140PZ3E5	M65900	220/230/240V 1N~50Hz	Made in Malaysia	3~12
U-100PZ3E8	M65901	380/400/415V 3N~50Hz	Made in Malaysia	3~12
U-125PZ3E8	M65902	380/400/415V 3N~50Hz	Made in Malaysia	3~12
U-140PZ3E8	M65903	380/400/415V 3N~50Hz	Made in Malaysia	3~12

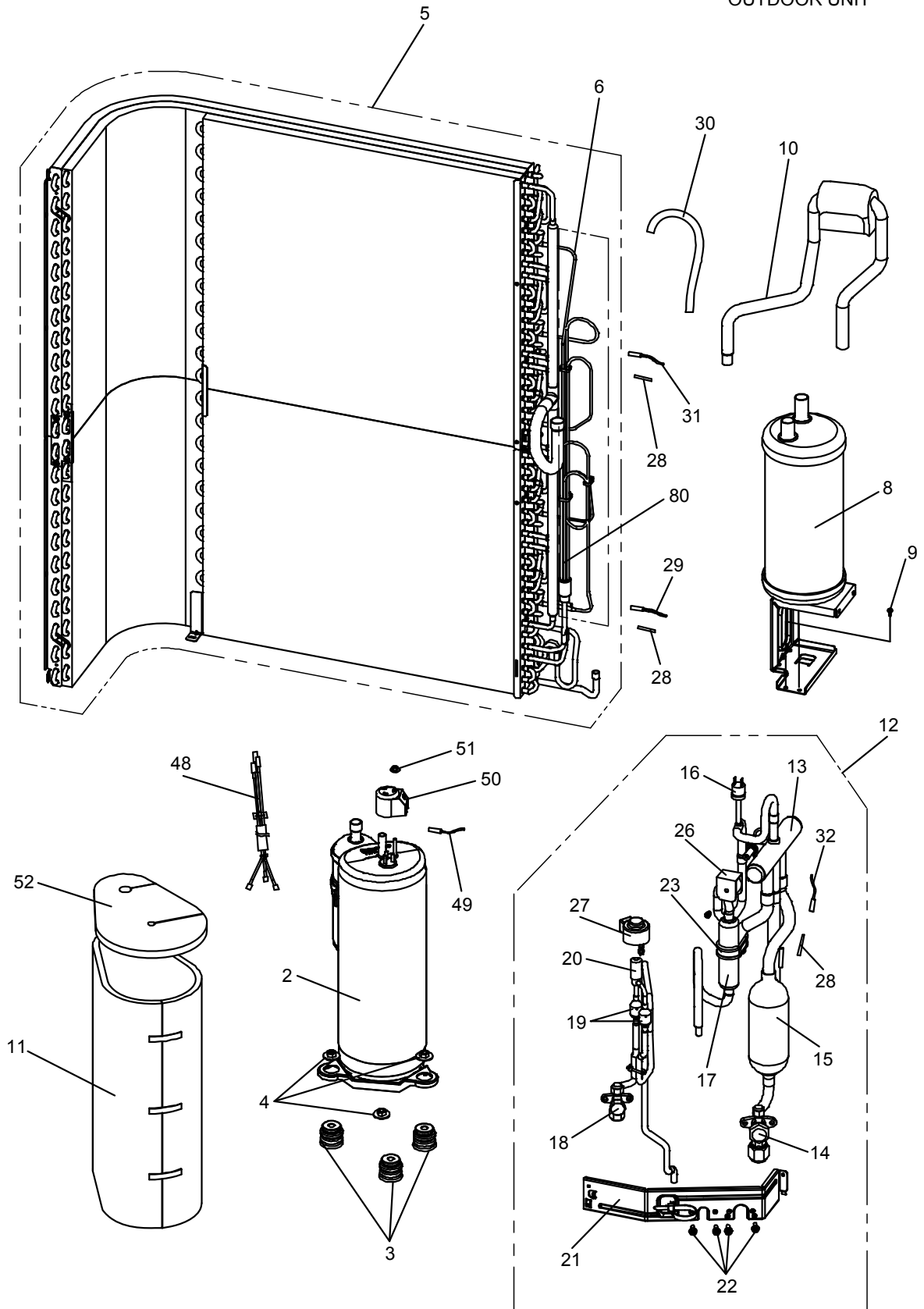
1. Exploded View and Replacement Parts List

1.1 Outdoor Unit

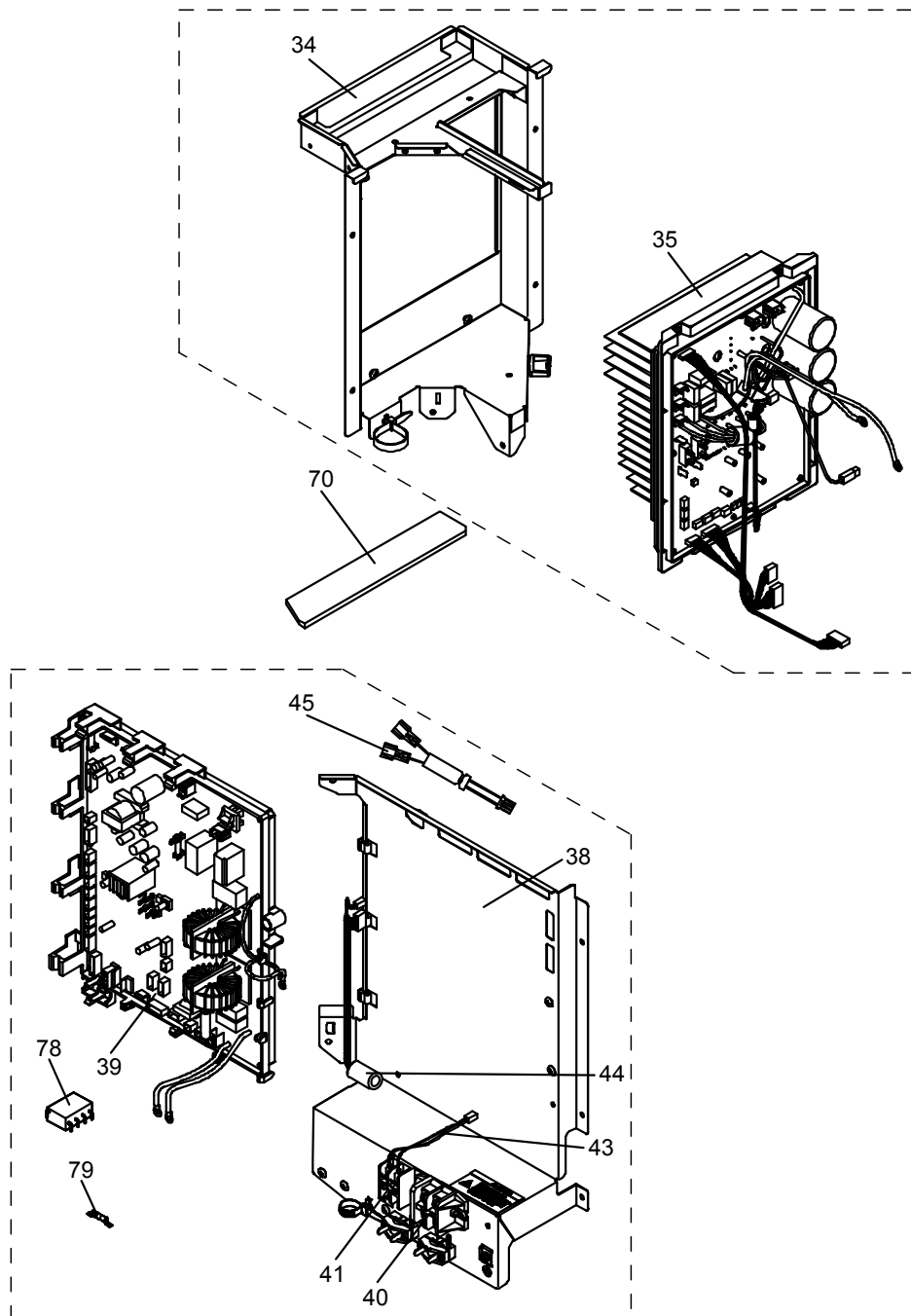
U-100, 125, 140PZ3E5,8
OUTDOOR UNIT



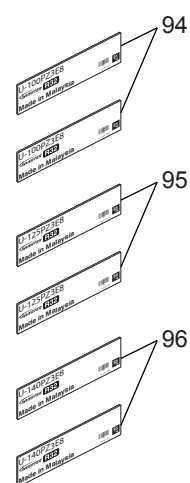
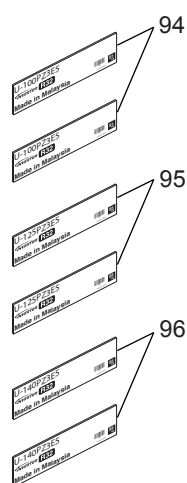
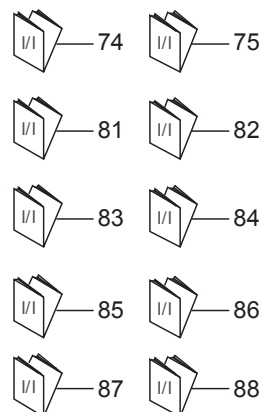
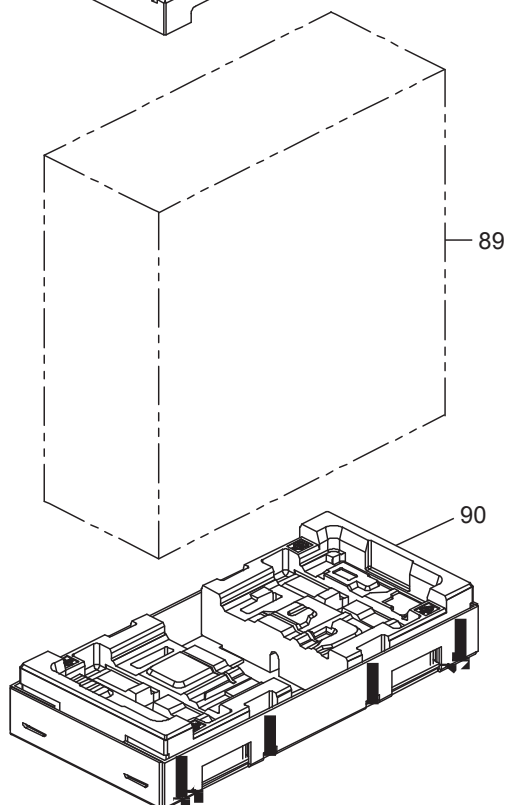
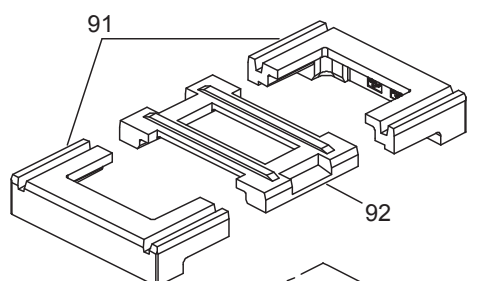
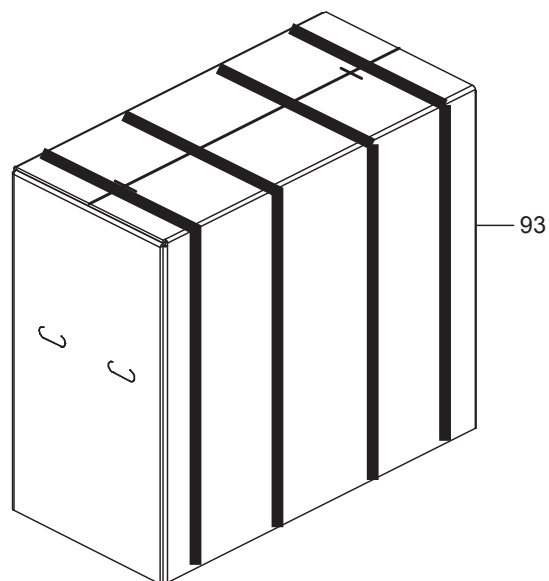
U-100, 125, 140PZ3E5,8
OUTDOOR UNIT



U-100, 125, 140PZ3E5,8
OUTDOOR UNIT



U-100, 125, 140PZ3E5,8
OUTDOOR UNIT



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.

Europe U-100,125,140PZ3E5
OUTDOOR UNIT

SAFETY PARTS	REF. NO.	PART NAME & DESCRIPTION	100 Q'TY	125 Q'TY	140 Q'TY	REFERENCE NO.
	1	BASE PAN ASSY	1	1	1	ACXD52K02950A
O	2	COMPRESSOR	1	-	-	9VD330XAB21
O	2	COMPRESSOR	-	1	1	9VD420XAB21
	3	ANTI - VIBRATION BUSHING	3	3	3	CWH50055
	4	NUT	3	3	3	CWH561049
	5	FIN & TUBE CONDENSER COMPLETE	1	-	-	ACXB32C21370
	5	FIN & TUBE CONDENSER COMPLETE	-	1	1	ACXB32C14330
	6	MANIFOLD TUBE ASSY	-	1	1	ACXT07K07390
	7	SOUND - PROOF BOARD	1	1	1	ACXH15-02410
	8	ACCUMULATOR	1	1	1	ACXB13-00630
	9	SCREW	2	2	2	CWH551040J
	10	TUBE ASSY - COMPLETE	1	1	1	ACXT00C22440
	11	SOUND PROOF MATERIAL	1	-	-	ACXG30-08300
	11	SOUND PROOF MATERIAL	-	1	1	ACXG30-08290
	12	TUBE ASSY - COMPLETE	1	-	-	ACXT00C21750
	12	TUBE ASSY - COMPLETE	-	1	1	ACXT00C21760
	13	4-WAYS VALVE	1	1	1	CWB001100
	14	3-WAYS VALVE	1	1	1	ACXB01-03500
	15	DISCHARGE MUFFLER	1	1	1	ACXB12-01000
O	16	PRESSURE SWITCH	1	1	1	CWA101013
	17	DISCHARGE MUFFLER	1	1	1	ACXB12-01010
	18	3-WAYS VALVE	1	1	1	CWB011645
	19	STRAINER	2	2	2	CWB111024
	20	EXPANSION VALVE	1	-	-	CWB051092
	20	EXPANSION VALVE	-	1	1	CWB051049
	21	PARTICULAR PLATE	1	1	1	ACXD90-18680
	22	SCREW	4	4	4	CWH55440J
	23	RUBBER	1	1	1	ACXG25-02080
	24	FIXED INDUCTORS	1	-	-	G0C452J00011
	24	FIXED INDUCTORS	-	1	1	G0C452J00012
	25	SCREW	58	58	58	CWH551398
O	26	V-COIL COMPLETE (4-WAYS VALVE)	1	1	1	CWA43C2594
O	27	V-COIL COMPLETE (EXPANSION VALVE)	1	-	-	CWA43C2386
O	27	V-COIL COMPLETE (EXPANSION VALVE)	-	1	1	CWA43C2467
	28	PLATE SPRING	3	3	3	CWH711010
O	29	SENSOR - COMPLETE (H. EXCHANGER C1)	1	1	1	ACXA50C13280
O	30	SENSOR - COMPLETE (AIR TEMP. TO)	1	1	1	ACXA50C13300
O	31	SENSOR - COMPLETE (H. EXCHANGER C2)	1	1	1	ACXA50C13310

SAFETY PARTS	REF. NO.	PART NAME & DESCRIPTION	100 Q'TY	125 Q'TY	140 Q'TY	REFERENCE NO.
O	32	SENSOR - COMPLETE (SUCTION TS)	1	1	1	ACXA50C13320
	34	CONTROL BOARD ASSY	1	1	1	ACXH10K00950
O	35	ELECTRONIC CONTROLLER - COMPLETE (HIC)	1	-	-	ACXA73C56590
O	35	ELECTRONIC CONTROLLER - COMPLETE (HIC)	-	1	1	ACXA73C56610
O	36	LEAD WIRE - COMPLETE	2	-	-	ACXA60C82900
	38	CONTROL BOARD ASSY	1	1	1	ACXH10K02490
O	39	ELECTRONIC CONTROLLER - COMPLETE (CR)	1	-	-	ACXA73C56580
O	39	ELECTRONIC CONTROLLER - COMPLETE (CR)	-	1	1	ACXA73C56600
O	40	TERMINAL BOARD ASSY	1	1	1	CWA28K1302
O	41	TERMINAL BOARD ASSY	1	1	1	CWA28K1076J
O	43	LEAD WIRE - COMPLETE	1	1	1	ACXA60C81870
O	44	LEAD WIRE - COMPLETE	1	1	1	ACXA60C81880
O	45	LEAD WIRE - COMPLETE	1	1	1	ACXA60C64520
	46	CABINET REAR PLATE - COMPLETE	1	-	-	ACXE02C01320
	46	CABINET REAR PLATE - COMPLETE	-	1	1	ACXE02C01310
O	48	LEAD WIRE - COMPLETE - COMPRESSOR	1	1	1	ACXA60C80300
O	49	SENSOR - COMPLETE	1	1	1	ACXA50C13290
	50	TERMINAL COVER	1	1	1	CWH171054
	51	NUT	1	1	1	CW7080300J
	52	SOUND PROOF MATERIAL	1	1	1	ACXG30-07720
	53	FAN MOTOR BRACKET ASSY	1	-	-	ACXD54K02260
	53	FAN MOTOR BRACKET ASSY	-	1	1	ACXD54K02250
O	54	DC MOTORS (BRUSHLESS GENERAL USE)	1	1	1	L6CBYYYYL0302
	55	SCREW	4	4	4	CWH551455
	56	FAN ASSY	1	1	1	CWH03K1103
	57	WASHER	1	1	1	CWH571075A
	58	NUT	1	1	1	CWH561112A
	59	CABINET FRONT PLATE	1	1	1	ACXE06-01480A
	60	HANDLE	3	3	3	CWE161024
	61	DISCHARGE GRILLE	1	1	1	ACXE20-01960
	62	CABINET SIDE PLATE	1	1	1	ACXE04-04940A
	63	WIRE NET. RESIN NET	1	1	1	ACXD04-02290A
	65	CABINET TOP PLATE - COMPLETE	1	1	1	ACXE03C02030
	66	L-SHAPED PLATE	1	1	1	CWD601316A
	67	CABINET FRONT PLATE - COMPLETE	1	1	1	ACXE06C01680
	68	L-SHAPED PLATE	1	1	1	ACXD60-04380A
	69	SCREW	2	2	2	CWH551391
	70	ADH. EPT SEAL	1	1	1	ACXG32-00710
	71	WIRING DIAGRAM (CU)	1	-	-	ACXF22-08870

SAFETY PARTS	REF. NO.	PART NAME & DESCRIPTION	100 Q'TY	125 Q'TY	140 Q'TY	REFERENCE NO.
	71	WIRING DIAGRAM (CU)	-	1	1	ACXF22-08860
	72	BADGE	1	1	1	CWE373439
	74	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40210
	75	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40220
	77	BUSHING	2	2	2	CWH511089
	78	INTEGRATED CIRCUIT - COMPLETE	1	-	-	ACXA52C02730
	78	INTEGRATED CIRCUIT - COMPLETE	-	1	-	ACXA52C02740
	78	INTEGRATED CIRCUIT - COMPLETE	-	-	1	ACXA52C02750
O	79	FUSE 40A 250V	1	1	1	K5Y403YA0013
	80	TUBE ASSY COMPLETE - CAPILLARY	1	-	-	CWT01C6876
	81	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40230
	82	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40240
	83	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40250
	84	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40260
	85	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40270
	86	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40280
	87	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40290
	88	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40300
	89	BAG	1	1	1	ACXG86-04430
	90	BASE BOARD - COMPLETE	1	1	1	ACXG62C01430
	91	SHOCK ABSORBER	2	2	2	CWG713768
	92	SHOCK ABSORBER	1	1	1	CWG713769
	93	C.C. CASE	1	1	1	ACXG50-55620
	94	MODEL LABEL	2	-	-	ACXF85-45230
	95	MODEL LABEL	-	2	-	ACXF85-45220
	96	MODEL LABEL	-	-	2	ACXF85-45210

Note:

- All parts are supplied from PAPAMY, Malaysia (Vendor Code: 00029488).
- "O" marked parts are recommended to be kept in stock.

Europe U-100,125,140PZ3E8
OUTDOOR UNIT

SAFETY PARTS	REF. NO.	PART NAME & DESCRIPTION	100 Q'TY	125 Q'TY	140 Q'TY	REFERENCE NO.
	1	BASE PAN ASSY	1	1	1	ACXD52K02950A
O	2	COMPRESSOR	1	-	-	9VD330XBA21
O	2	COMPRESSOR	-	1	1	9VD420XBA21
	3	ANTI - VIBRATION BUSHING	3	3	3	CWH50055
	4	NUT	3	3	3	CWH561049
	5	FIN & TUBE CONDENSER COMPLETE	1	-	-	ACXB32C21370
	5	FIN & TUBE CONDENSER COMPLETE	-	1	1	ACXB32C14330
	6	MANIFOLD TUBE ASSY	-	1	1	ACXT07K07390
	7	SOUND - PROOF BOARD	1	1	1	ACXH15-02410
	8	ACCUMULATOR	1	1	1	ACXB13-00630
	9	SCREW	2	2	2	CWH551040J
	10	TUBE ASSY - COMPLETE	1	1	1	ACXT00C22440
	11	SOUND PROOF MATERIAL	1	-	-	ACXG30-08300
	11	SOUND PROOF MATERIAL	-	1	1	ACXG30-08290
	12	TUBE ASSY - COMPLETE	1	-	-	ACXT00C21750
	12	TUBE ASSY - COMPLETE	-	1	1	ACXT00C21760
	13	4-WAYS VALVE	1	1	1	CWB001100
	14	3-WAYS VALVE	1	1	1	ACXB01-03500
	15	DISCHARGE MUFFLER	1	1	1	ACXB12-01000
O	16	PRESSURE SWITCH	1	1	1	CWA101013
	17	DISCHARGE MUFFLER	1	1	1	ACXB12-01010
	18	3-WAYS VALVE	1	1	1	CWB011645
	19	STRAINER	2	2	2	CWB111024
	20	EXPANSION VALVE	1	-	-	CWB051092
	20	EXPANSION VALVE	-	1	1	CWB051049
	21	PARTICULAR PLATE	1	1	1	ACXD90-18680
	22	SCREW	4	4	4	CWH55440J
	23	RUBBER	1	1	1	ACXG25-02080
	24	FIXED INDUCTORS	1	1	1	G0C123J00034
	25	SCREW	58	58	58	CWH551398
O	26	V-COIL COMPLETE (4-WAYS VALVE)	1	1	1	CWA43C2594
O	27	V-COIL COMPLETE (EXPANSION VALVE)	1	-	-	CWA43C2386
O	27	V-COIL COMPLETE (EXPANSION VALVE)	-	1	1	CWA43C2467
	28	PLATE SPRING	3	3	3	CWH711010
O	29	SENSOR - COMPLETE (H. EXCHANGER C1)	1	1	1	ACXA50C13280
O	30	SENSOR - COMPLETE (AIR TEMP. TO)	1	1	1	ACXA50C13300
O	31	SENSOR - COMPLETE (H. EXCHANGER C2)	1	1	1	ACXA50C13310
O	32	SENSOR - COMPLETE (SUCTION TS)	1	1	1	ACXA50C13320

SAFETY PARTS	REF. NO.	PART NAME & DESCRIPTION	100 Q'TY	125 Q'TY	140 Q'TY	REFERENCE NO.
	34	CONTROL BOARD ASSY	1	1	1	ACXH10K00950
O	35	ELECTRONIC CONTROLLER - COMPLETE (HIC)	1	1	1	ACXA73C56630
	38	CONTROL BOARD ASSY	1	1	1	ACXH10K02490
O	39	ELECTRONIC CONTROLLER - COMPLETE (CR)	1	1	1	ACXA73C56620
O	40	TERMINAL BOARD ASSY	1	1	1	ACXA28K02650
O	41	TERMINAL BOARD ASSY	1	1	1	CWA28K1076J
O	43	LEAD WIRE - COMPLETE	1	1	1	ACXA60C81990
O	44	LEAD WIRE - COMPLETE	1	1	1	ACXA60C82000
O	45	LEAD WIRE - COMPLETE	1	1	1	ACXA60C64520
	46	CABINET REAR PLATE - COMPLETE	1	-	-	ACXE02C01320
	46	CABINET REAR PLATE - COMPLETE	-	1	1	ACXE02C01310
O	48	LEAD WIRE - COMPLETE - COMPRESSOR	1	1	1	ACXA60C81780
O	49	SENSOR - COMPLETE (DISCHARGE TD)	1	1	1	ACXA50C13290
	50	TERMINAL COVER	1	1	1	CWH171054
	51	NUT	1	1	1	CW7080300J
	52	SOUND PROOF MATERIAL	1	1	1	ACXG30-07720
	53	FAN MOTOR BRACKET ASSY	1	-	-	ACXD54K02260
	53	FAN MOTOR BRACKET ASSY	-	1	1	ACXD54K02250
O	54	DC MOTORS (BRUSHLESS GENERAL USE)	1	1	1	L6CBYYYYL0302
	55	SCREW	4	4	4	CWH551455
	56	FAN ASSY	1	1	1	CWH03K1103
	57	WASHER	1	1	1	CWH571075A
	58	NUT	1	1	1	CWH561112A
	59	CABINET FRONT PLATE	1	1	1	ACXE06-01480A
	60	HANDLE	3	3	3	CWE161024
	61	DISCHARGE GRILLE	1	1	1	ACXE20-01960
	62	CABINET SIDE PLATE	1	1	1	ACXE04-04940A
	63	WIRE NET. RESIN NET	1	1	1	ACXD04-02290A
	65	CABINET TOP PLATE - COMPLETE	1	1	1	ACXE03C02030
	66	L-SHAPED PLATE	1	1	1	CWD601316A
	67	CABINET FRONT PLATE - COMPLETE	1	1	1	ACXE06C01680
	68	L-SHAPED PLATE	1	1	1	ACXD60-04380A
	69	SCREW	2	2	2	CWH551391
	70	ADH. EPT SEAL	1	1	1	ACXG32-00710
	71	WIRING DIAGRAM (CU)	1	1	1	ACXF22-08880
	72	BADGE	1	1	1	CWE373439
	74	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40210
	75	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40220
	77	BUSHING	2	2	2	CWH511089

SAFETY PARTS	REF. NO.	PART NAME & DESCRIPTION	100 Q'TY	125 Q'TY	140 Q'TY	REFERENCE NO.
O	78	INTEGRATED CIRCUIT - COMPLETE	1	-	-	ACXA52C02760
O	78	INTEGRATED CIRCUIT - COMPLETE	-	1	-	ACXA52C02770
O	78	INTEGRATED CIRCUIT - COMPLETE	-	-	1	ACXA52C02780
	80	TUBE ASSY COMPLETE - CAPILLARY	1	-	-	CWT01C6876
	81	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40230
	82	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40240
	83	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40250
	84	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40260
	85	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40270
	86	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40280
	87	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40290
	88	INSTALLATION INSTRUCTION	1	1	1	ACXF60-40300
	89	BAG	1	1	1	ACXG86-04430
	90	BASE BOARD - COMPLETE	1	1	1	ACXG62C01430
	91	SHOCK ABSORBER	2	2	2	CWG713768
	92	SHOCK ABSORBER	1	1	1	CWG713769
	93	C.C. CASE	1	1	1	ACXG50-55620
	94	MODEL LABEL	2	-	-	ACXF85-45260
	94	MODEL LABEL	-	2	-	ACXF85-45250
	94	MODEL LABEL	-	-	2	ACXF85-45240

Note:

- All parts are supplied from PAPAMY, Malaysia (Vendor Code: 00029488).
- "O" marked parts are recommended to be kept in stock.