



**SPLIT TYPE
AIR CONDITIONER (50Hz)**

DUCT type

SERVICE MANUAL

Models	Indoor unit	Outdoor unit
	RD-25CA	RO-25CA
	RD-25HA	RO-25HA
	RD-30CA	RO-30CA
	RD-30HA	RO-30HA

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S P E C I F I C A T I O N S

TYPE		COOLING	COOLING & HEATING
INDOOR UNIT		RD-25CA	RD-25HA
OUTDOOR UNIT		RO-25CA	RO-25HA
COOLING CAPACITY	(kW)	7.00 - 7.10	6.80 - 7.05
HEATING CAPACITY	(kW)	-----	7.75 - 8.00

POWER SOURCE	V	220 - 240	220 - 240
	Hz	50	
RUNNING CURRENT (COOL)	A	13.0 - 13.6	12.6 - 12.6
RUNNING CURRENT (HEAT)	A	-----	11.6 - 11.6
INPUT WATTS (COOL)	kW	2.64 - 2.77	2.70 - 2.80
INPUT WATTS (HEAT)	kW	-----	2.45 - 2.55
E.E.R (COOL)	kW/kW	2.65 - 2.56	2.52 - 2.52
E.E.R (HEAT)	kW/kW	-----	3.16 - 3.14
STARTING CURRENT	A	61	61
MOISTURE REMOVAL	l/h	2.2	2.2

COMPRESSOR TYPE	Hermetic type, 2 pole, Single phase, Induction motor		
CODE	2JS438D5CA02		
REFRIGERANT R-22	g	2,100	2,200

FAN SPEED INDOOR	HIGH	r.p.m	890	
FAN SPEED INDOOR	MED	r.p.m	820	
FAN SPEED INDOOR	LOW	r.p.m	745	
FAN SPEED OUTDOOR		r.p.m	740	740
AIR FLOW INDOOR		m3/h	1,100 (at 100Pa)	
AIR FLOW OUTDOOR		m3/h	2,590	2,590
DIMENSIONS IN (H x W x D)		mm	270 x 1,210 x 700	
DIMENSIONS OUT (H x W x D)		mm	643 x 840 x 336	643 x 840 x 336
WEIGHT IN (NET/GROSS)		kg	43 / 58	
WEIGHT OUT (NET/GROSS)		kg	65 / 73	69 / 77
MAX PIPE LENGTH/HEIGHT		m	25 / 15	
REMOTE CONTROLLER TYPE	WIRED			

REFRIGERANT CHARGE (FULL CHARGE AMOUNT)

PIPE LENGTH	7.5 m (25 ft)	10 m (33 ft)	15 m (49 ft)	20 m (66 ft)	25 m (82 ft)	Additional refrigerant
RD-25CA	2,100 g (74.1 oz)	2,143 g (75.6 oz)	2,228 g (78.6 oz)	2,313 g (81.6 oz)	2,398 g (84.6 oz)	17 g / m (0.18 oz / ft)
RD-25HA	2,200 g (77.6 oz)	2,300 g (81.1 oz)	2,500 g (88.2 oz)	2,700 g (95.2 oz)	2,900 g (102.3 oz)	40 g / m (0.43 oz / ft)

TYPE		COOLING	COOLING & HEATING
INDOOR UNIT		RD-30CA	RD-30HA
OUTDOOR UNIT		RO-30CA	RO-30HA
COOLING CAPACITY	(kW)	8.60 - 8.80	8.30 - 8.60
HEATING CAPACITY	(kW)	-----	9.30 - 9.50

POWER SOURCE	V	220 - 240	220 - 240
	Hz	50	
RUNNING CURRENT (COOL)	A	15.5 - 15.3	15.4 - 15.7
RUNNING CURRENT (HEAT)	A	-----	14.5 - 14.7
INPUT WATTS (COOL)	kW	3.30 - 3.40	3.40 - 3.55
INPUT WATTS (HEAT)	kW	-----	3.05 - 3.20
E.E.R (COOL)	kW/kW	2.61 - 2.59	2.44 - 2.42
E.E.R (HEAT)	kW/kW	-----	3.05 - 2.97
STARTING CURRENT	A	90	90
MOISTURE REMOVAL	l/h	4.0	

COMPRESSOR TYPE	Hermetic type, 2 pole, Single phase, Induction motor		
CODE	NH52VNHT		NH52VNHT
REFRIGERANT R-22	g	2,400	2,700

FAN SPEED INDOOR	HIGH	r.p.m	1,240	
FAN SPEED INDOOR	MED	r.p.m	1,140	
FAN SPEED INDOOR	LOW	r.p.m	1,040	
FAN SPEED OUTDOOR		r.p.m	730	760
AIR FLOW INDOOR		m3/h	1,750 (at 100Pa)	
AIR FLOW OUTDOOR		m3/h	3,320	3,450
DIMENSIONS IN (H x W x D)		mm	270 x 1,210 x 700	
DIMENSIONS OUT (H x W x D)		mm	900 x 900 x 350	
WEIGHT IN (NET/GROSS)		kg	43 / 58	
WEIGHT OUT (NET/GROSS)		kg	79 / 91	80 / 92
MAX PIPE LENGTH/HEIGHT		m	30 / 15	25 / 15
REMOTE CONTROLLER TYPE	WIRED			

REFRIGERANT CHARGE (FULL CHARGE AMOUNT)

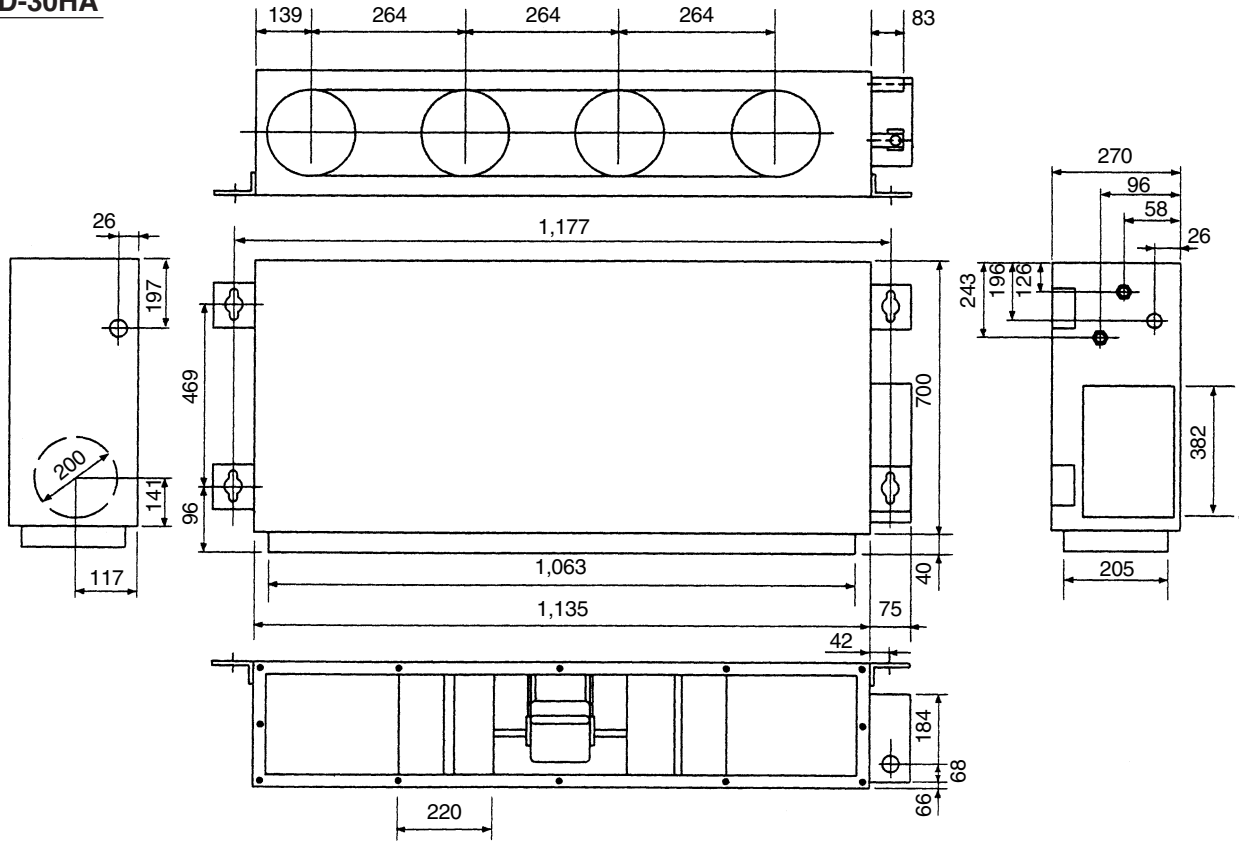
PIPE LENGTH	7.5 m (25 ft)	10 m (33 ft)	15 m (49 ft)	20 m (66 ft)	25 m (82 ft)	30 m (99 ft)	Additional refrigerant
RD-30CA	2,400 g (84.7 oz)	2,450 g (86.4 oz)	2,550 g (89.9 oz)	2,650 g (93.5 oz)	2,750 g (97.0 oz)	2,850 g (100.5 oz)	20 g / m (0.22 oz / ft)
RD-30HA	2,700 g (95.2 oz)	2,825 g (100.5 oz)	3,075 g (108.5 oz)	3,325 g (117.3 oz)	3,575 g (126.1 oz)	-----	50 g / m (0.54 oz / ft)

DIMENSIONS

INDOOR UNIT

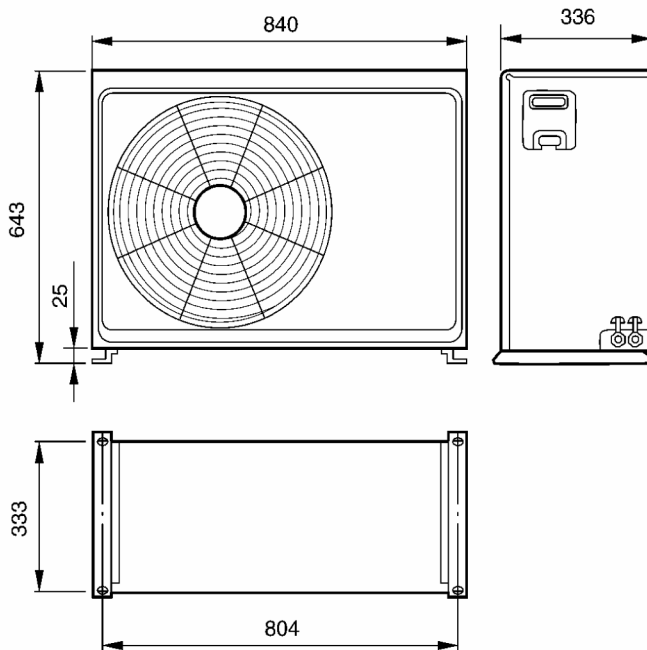
Models : RD-25CA
RD-25HA
RD-30CA
RD-30HA

Unit : mm

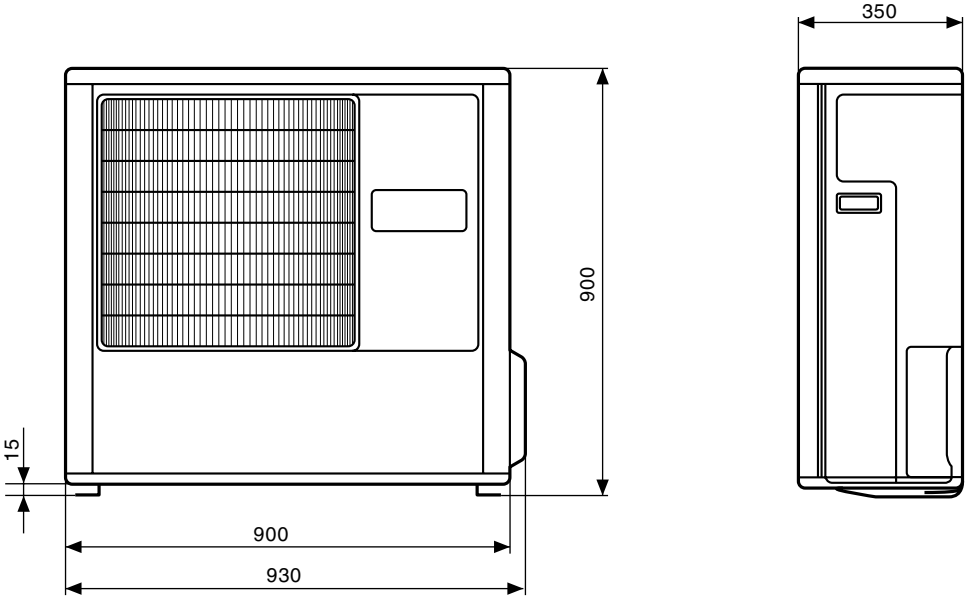


OUTDOOR UNIT

Models : RO-25CA
RO-25HA

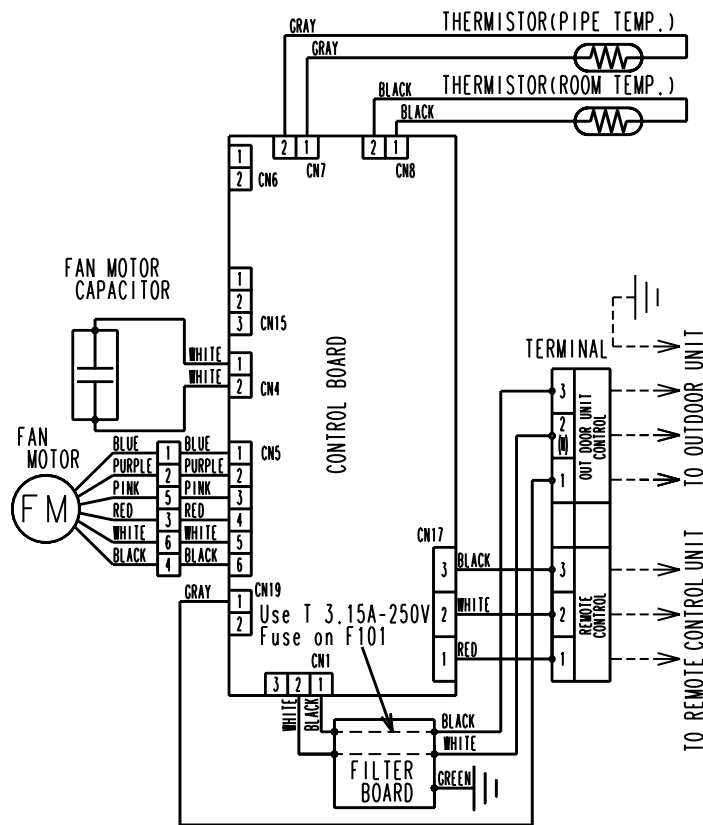


Models : RO-30CA
RO-30HA

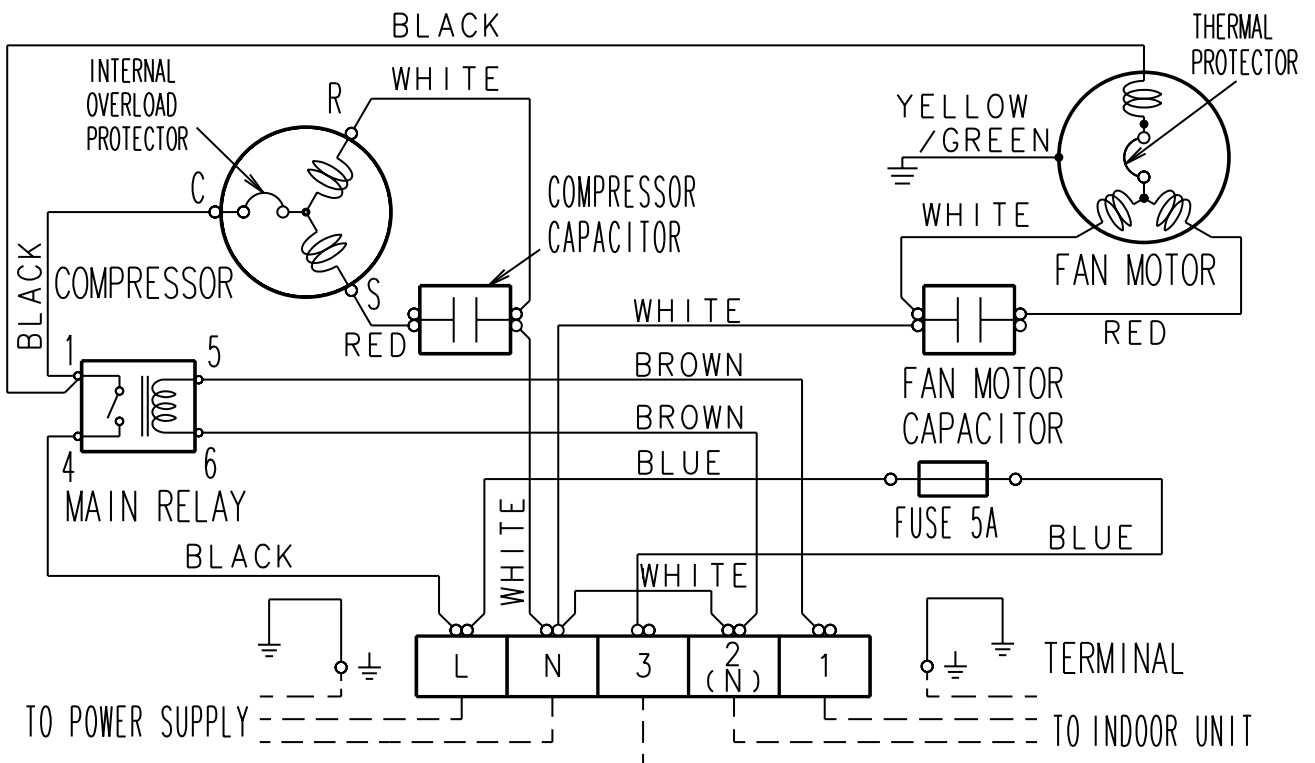


CIRCUIT DIAGRAM

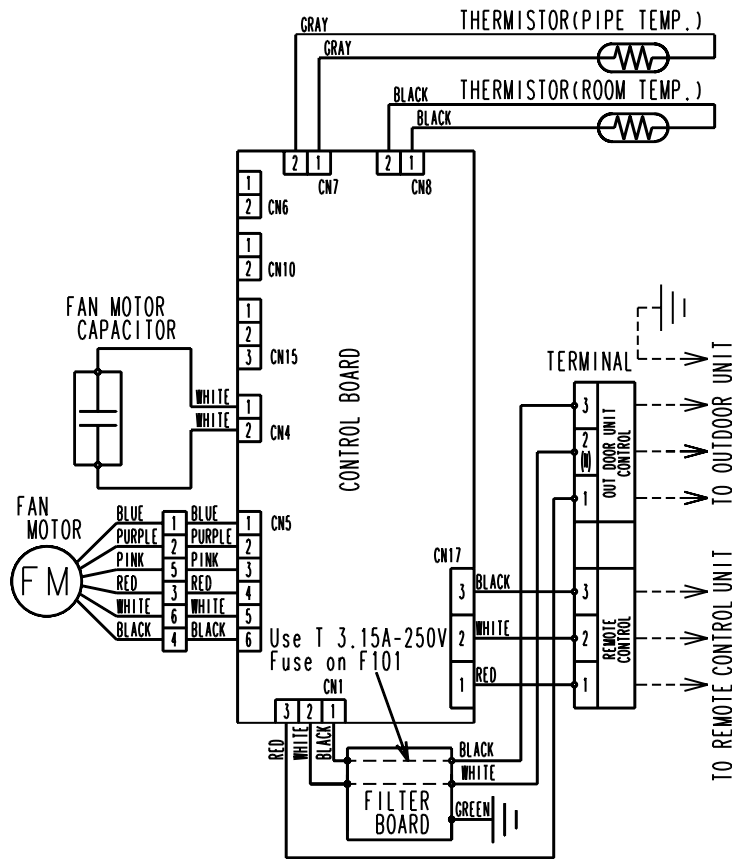
Model : RD-25CA



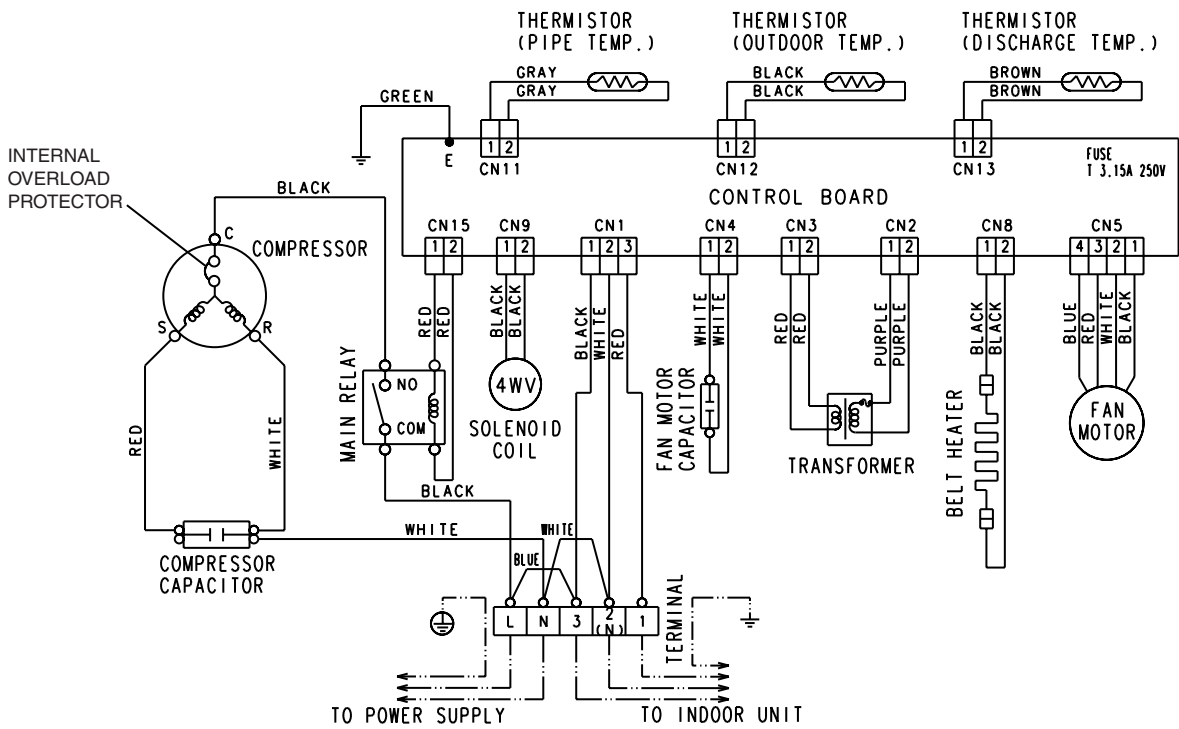
Model : RO-25CA



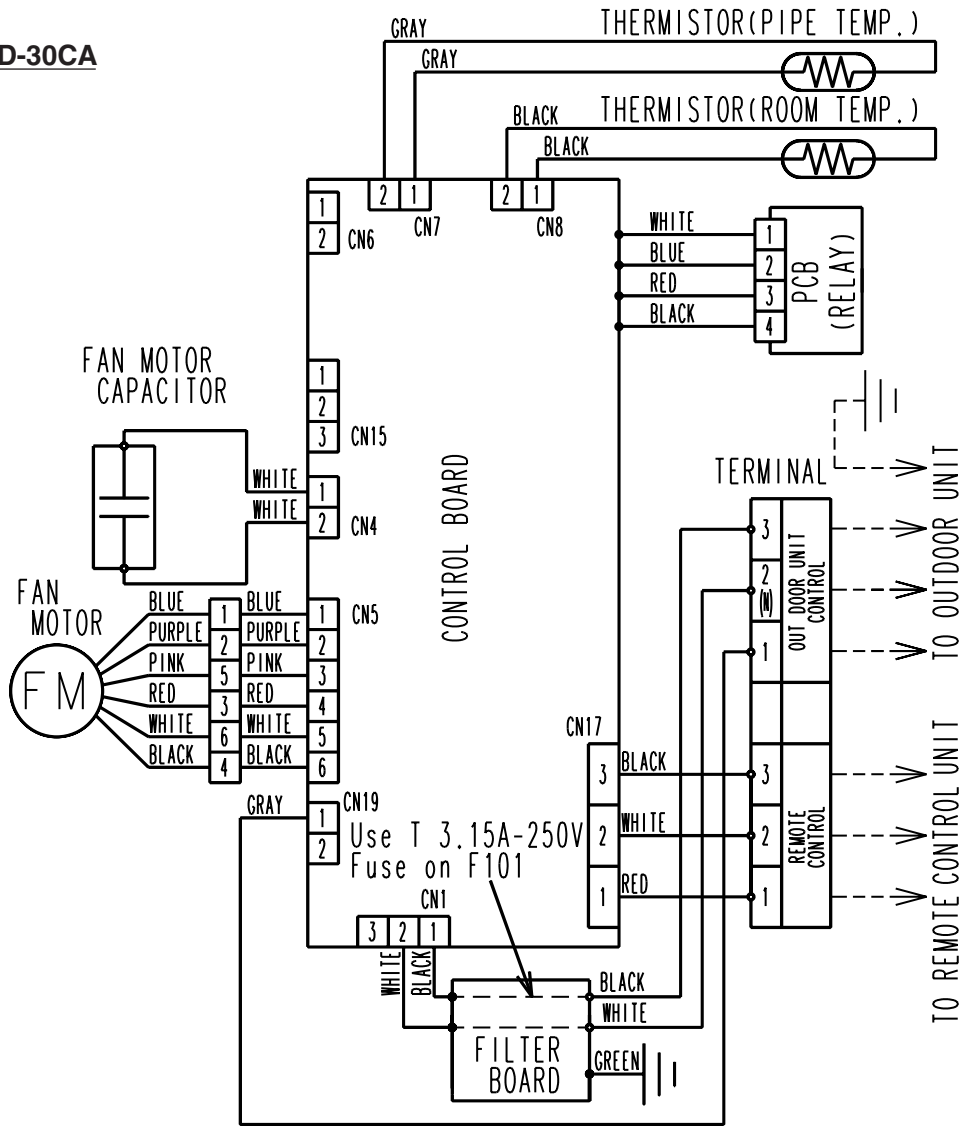
Model : RD-25HA



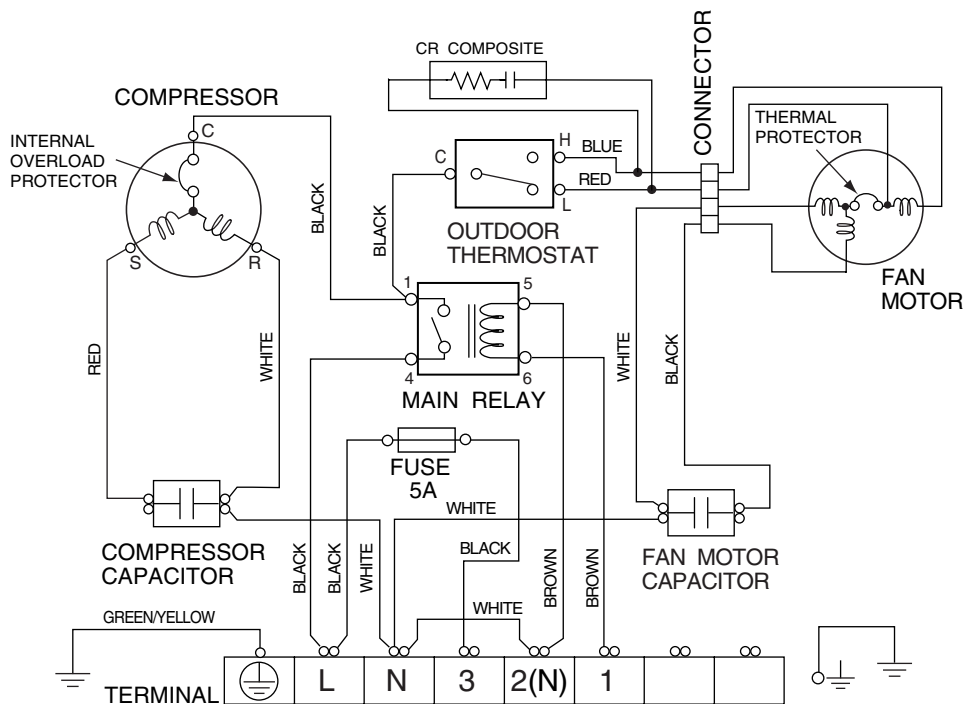
Model : RO-25HA



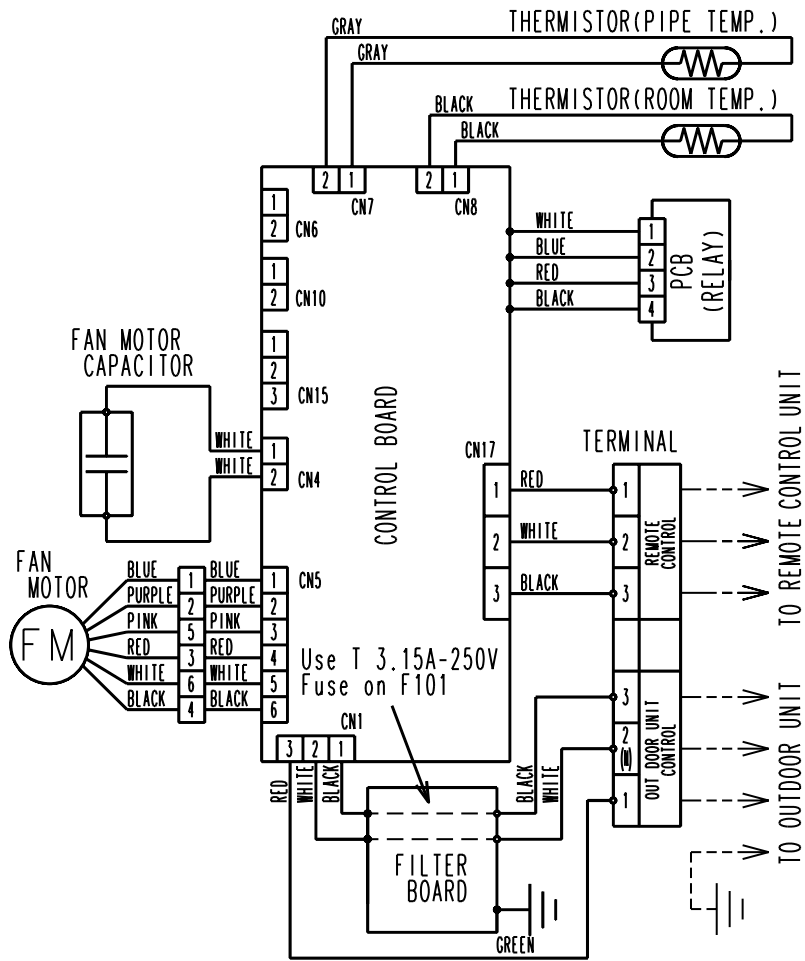
Model : RD-30CA



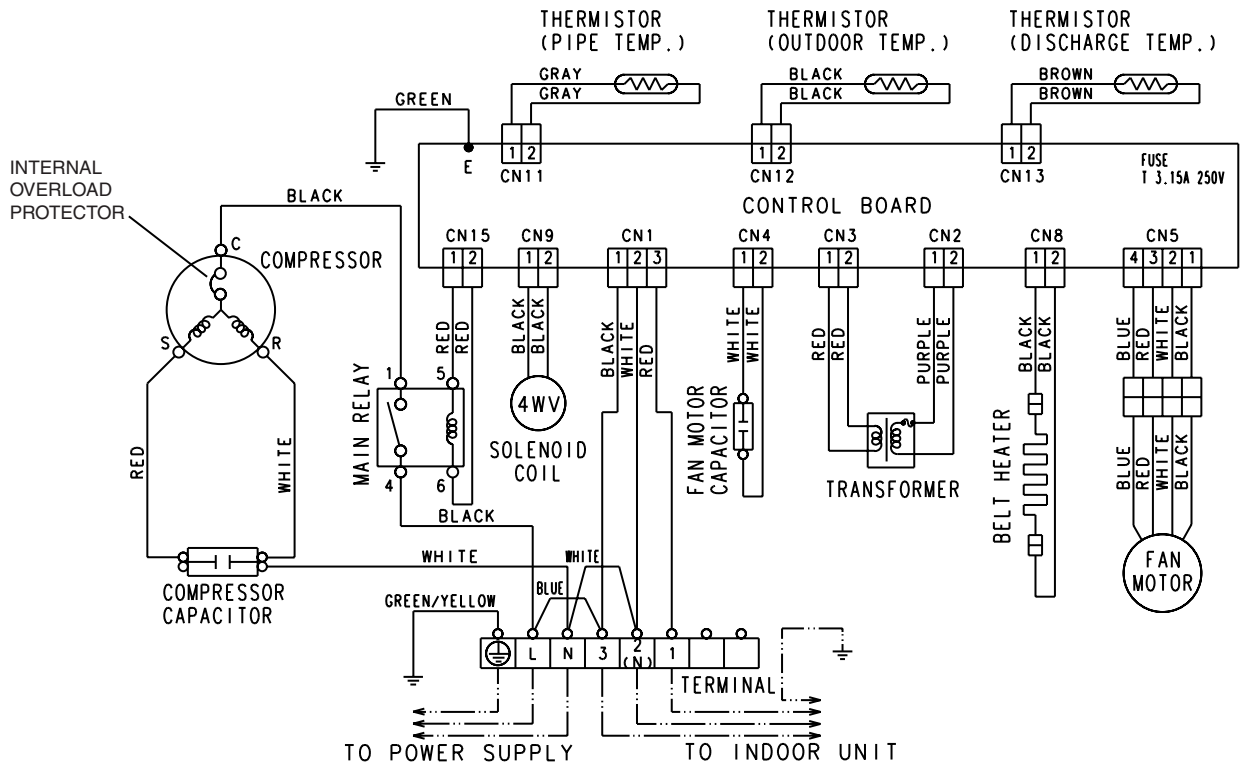
Model : RO-30CA



Model : RD-30HA



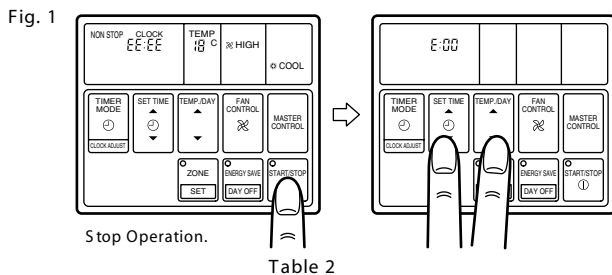
Model : RO-30HA



ERROR CONTENTS

1. INDOOR UNIT

When EE : EE blinks at the current time display, there is an error inside the air conditioner. If the SET TIME button (↕) and TEMP./DAY button (↕) are pressed simultaneously for more than three seconds, the self diagnosis check will start and the error contents will be displayed at the current time display (Fig. 1). When the operation lamp lights, press the START/STOP button and after operation lamp goes off, perform the same operation (Fig. 1). Process the error contents by referring to (Table 2).



Error cord	Error contents
E:00	Communication error (indoor unit ↔ remote controller)
E:01	Communication error (indoor unit ↔ outdoor unit)
E:02	Room temperature sensor open
E:03	Room temperature sensor shortcircuited
E:04	Indoor heat exchanger temperature sensor open
E:05	Indoor heat exchanger temperature sensor shortcircuited
E:06	Outdoor heat exchanger temperature sensor open
E:07	Outdoor heat exchanger temperature sensor shortcircuited
E:08	Power source connection error
E:09	Float switch operated
E:0A	Outdoor temperature sensor open
E:0B	Outdoor temperature sensor shortcircuited
E:0C	Discharge pipe temperature sensor open
E:0D	Discharge pipe temperature sensor shortcircuited
E:0E	Outdoor high pressure abnormal
E:0F	Discharge pipe temperature abnormal
E:11	Model abnormal
E:12	Indoor fan abnormal
E:13	Outdoor signal abnormal
E:14	Outdoor EEPROM abnormal

2. OUTDOOR UNIT

When the outdoor temperature drops, the outdoor unit's fans may switch to low speed.

ERROR: HEAT & COOL (REVERSE CYCLE) ONLY

The LED lamps operate as follows (Table 3) according to the error contents.

The LED lamps are on the outdoor unit board.

Table 3

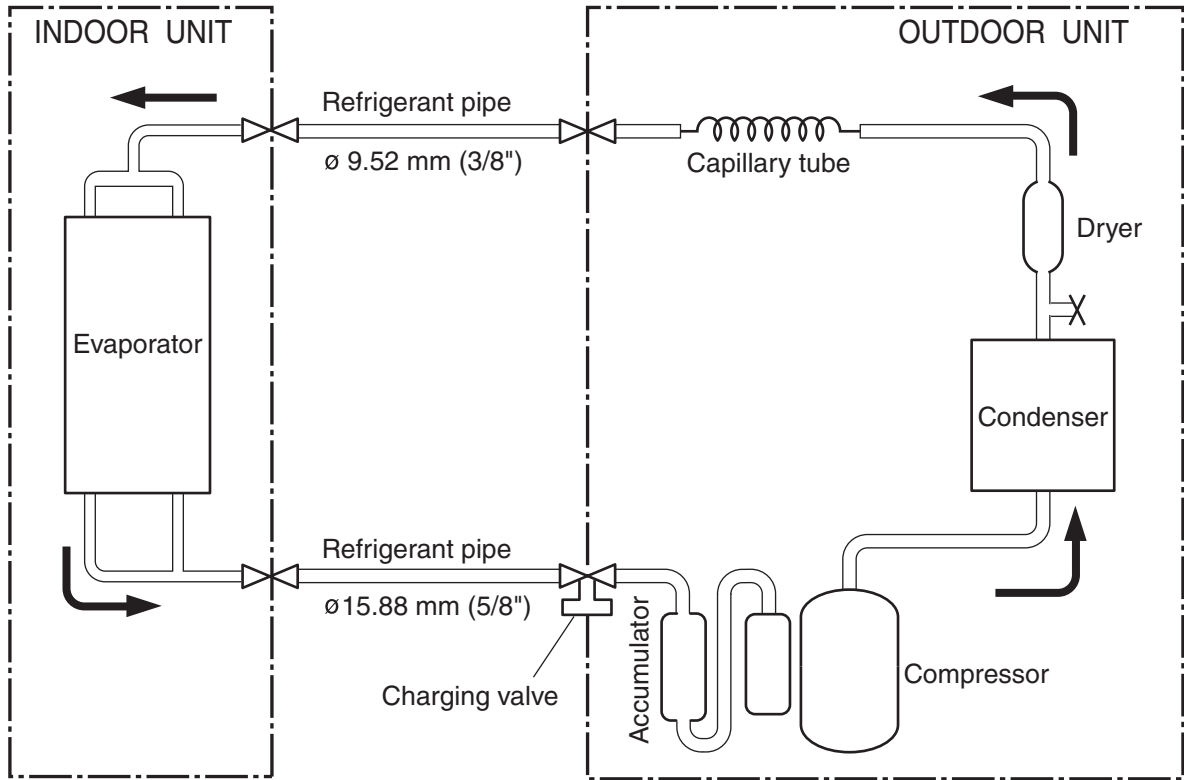
Error display		Error contents
LED1	LED2	
<p>Quick flash continued</p>	<p>Quick flash continued</p>	Model abnormal or EEPROM abnormal
<p>1 quick flash repeated</p>	<p>Lighting continued</p>	Power source connection error
<p>2 quick flash repeated</p>	<p>Lighting continued</p>	Discharge temperature sensor error
<p>3 quick flash repeated</p>	<p>Lighting continued</p>	Outdoor heat exchanger temperature sensor error
<p>4 quick flash repeated</p>	<p>Lighting continued</p>	Outdoor temperature sensor error
<p>5 quick flash repeated</p>	<p>Lighting continued</p>	Communication signal error
<p>6 quick flash repeated</p>	<p>Lighting continued</p>	Indoor unit error
<p>7 quick flash repeated</p>	<p>Lighting continued</p>	Discharge temperature abnormal
<p>8 quick flash repeated</p>	<p>Lighting continued</p>	High pressure abnormal

When the fault is cleared, the LED lamp goes off.

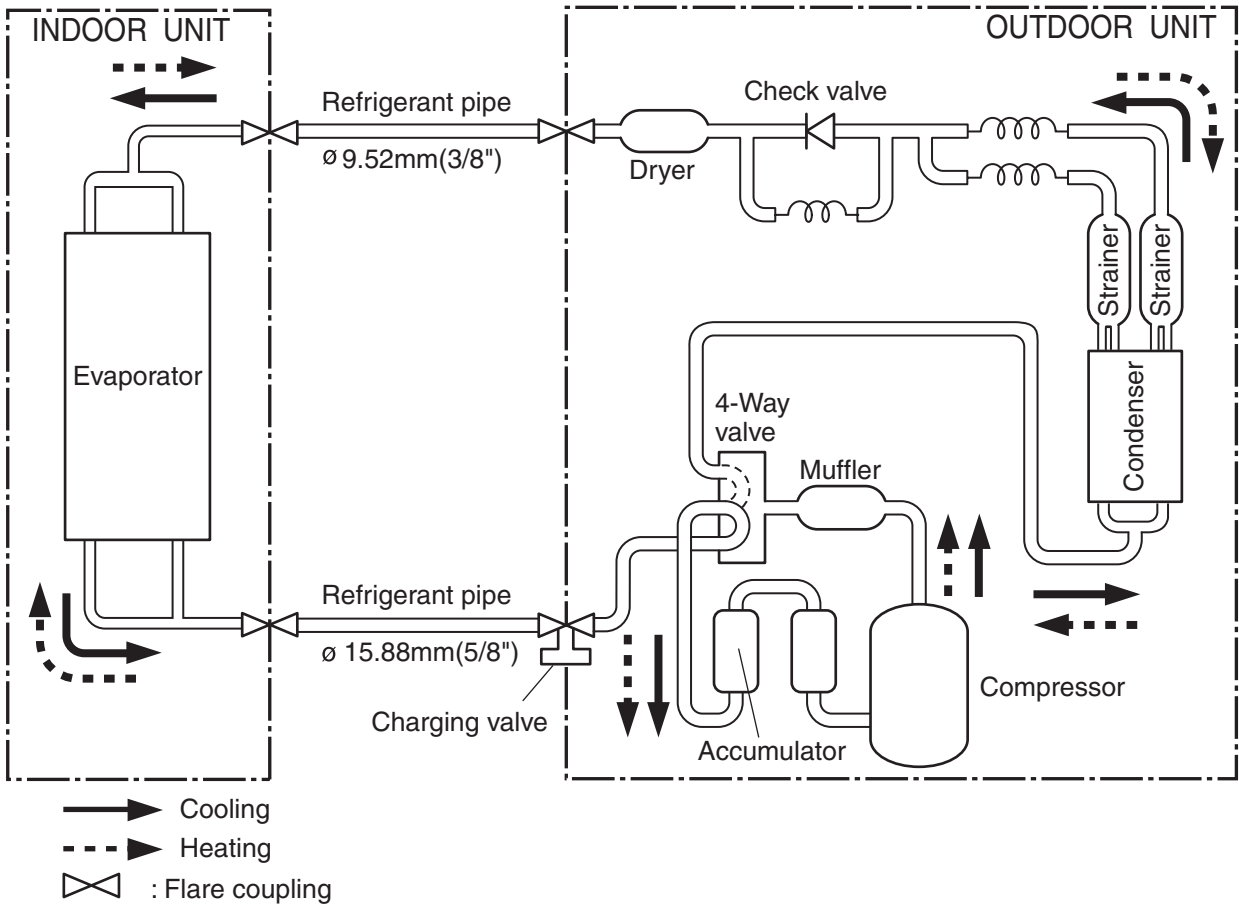
However, for discharge pipe temperature abnormal and high pressure abnormal, the LED lamp lights continuously for 24 hours, as long as the power is not turned off.

REFRIGERANT SYSTEM DIAGRAM

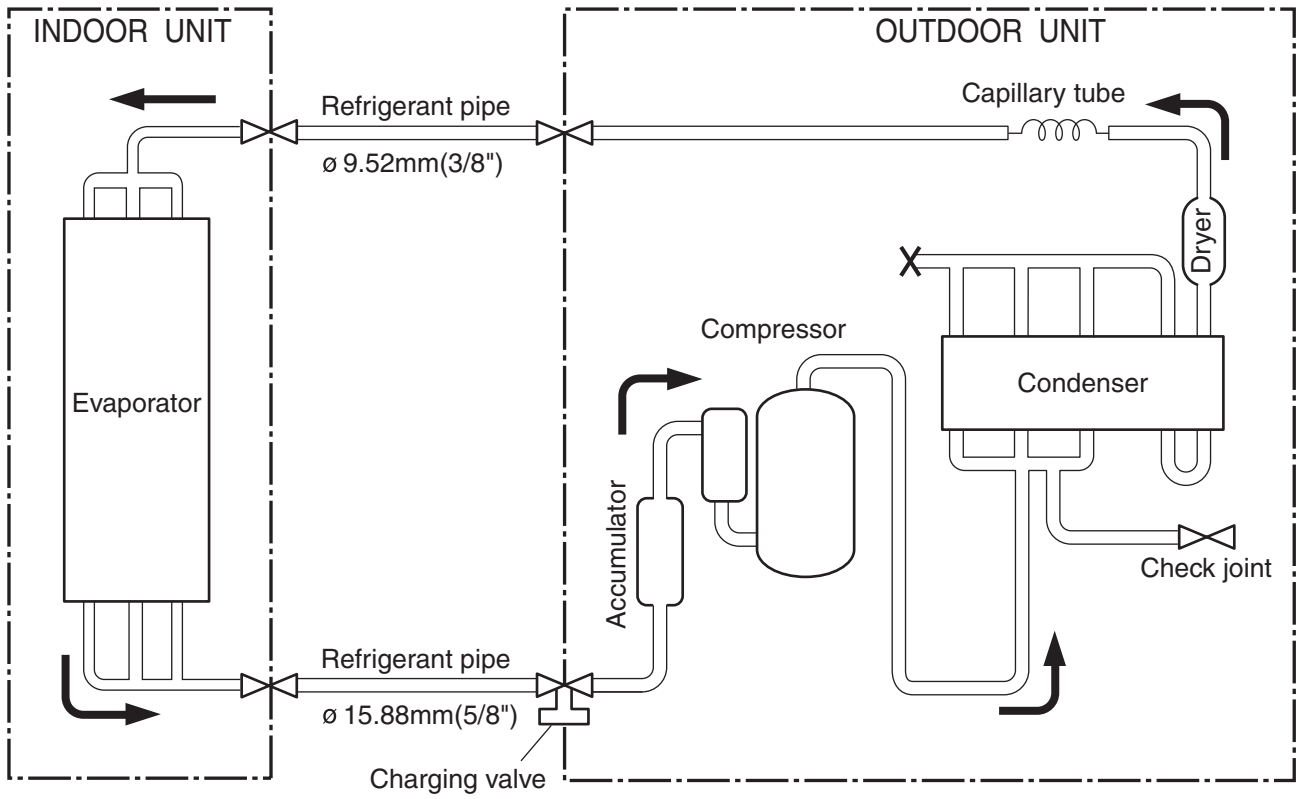
Model : RD-25CA / RO-25CA



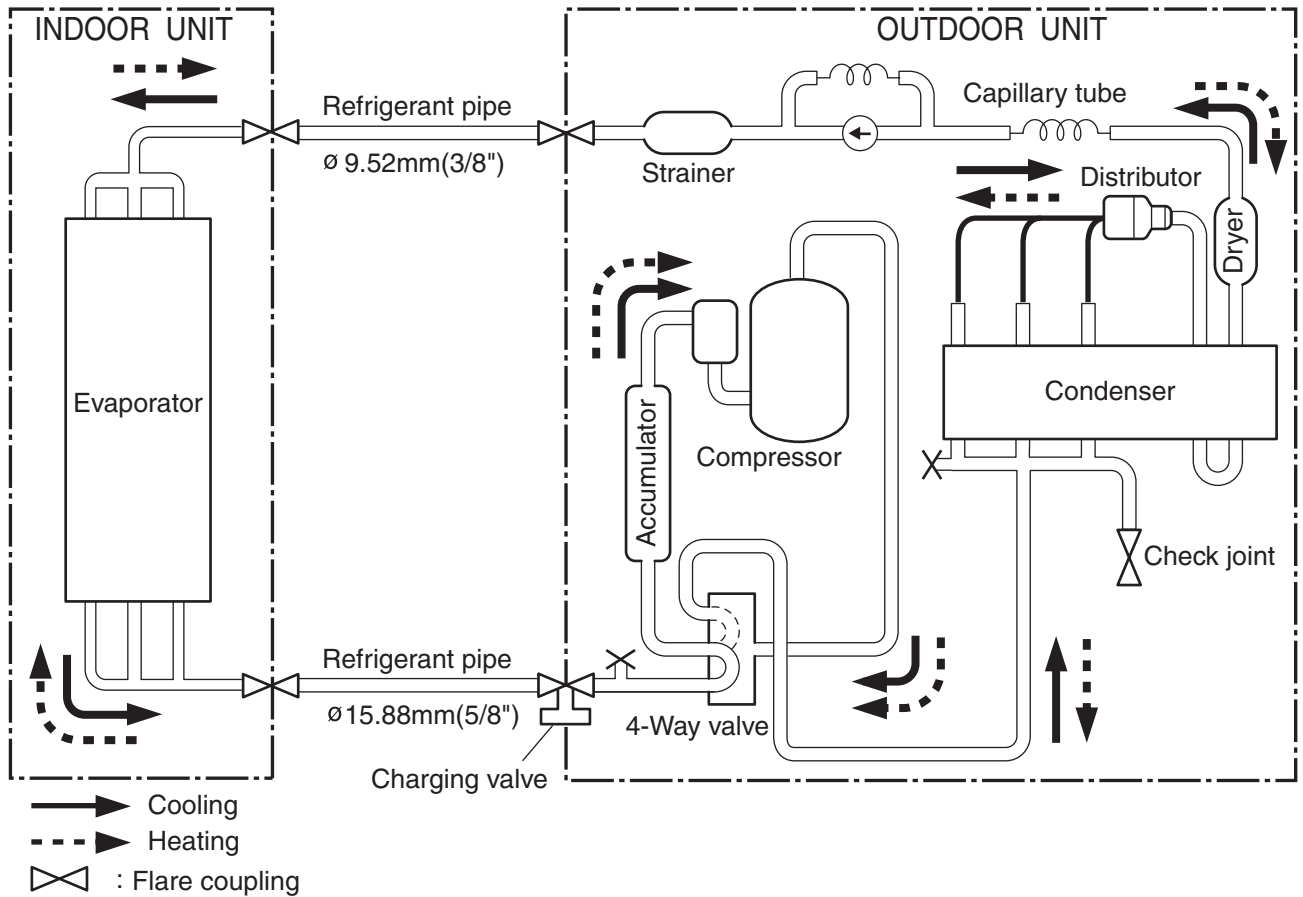
Model : RD-25HA / RO-25HA



Model : RD-30CA / RO-30CA

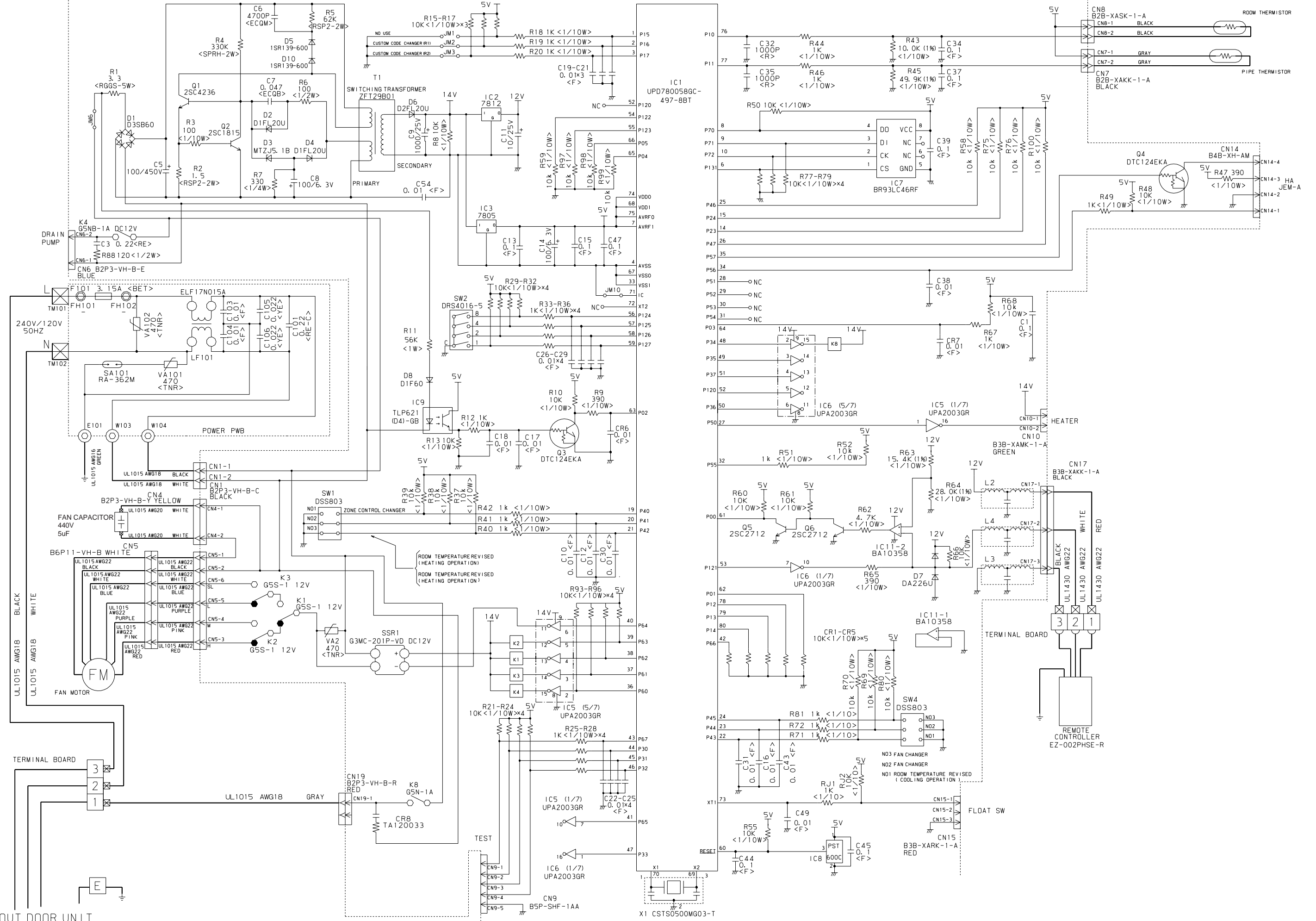


Model : RD-30HA / RO-30HA



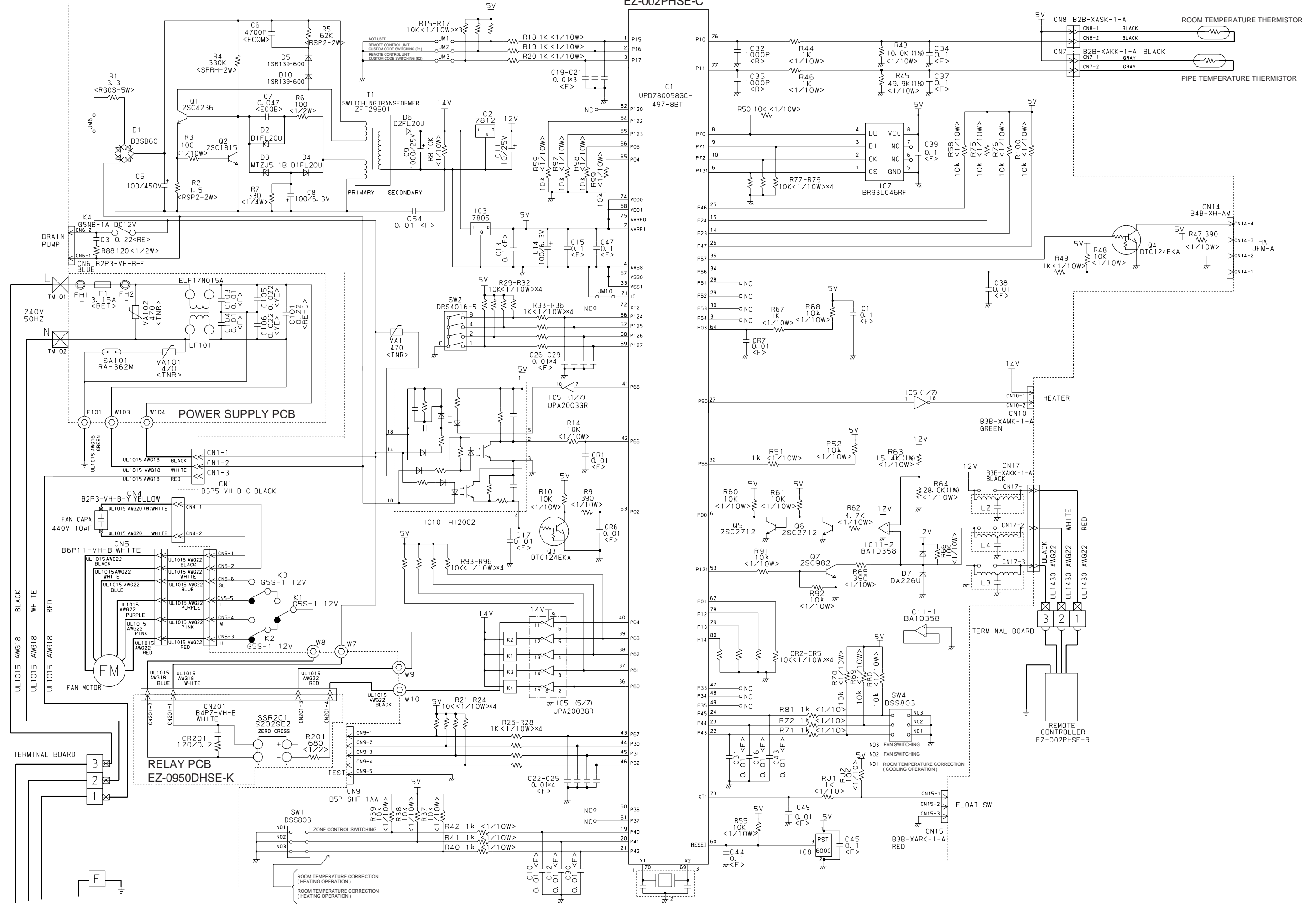
INDOOR PRINTED CIRCUIT BOARD CIRCUIT DIAGRAM

CONTROLLER PCB ASSEMBLY (MAIN PCB) EZ-0020DWSE-C



CONTROLLER PCB ASSEMBLY (MAIN PCB)

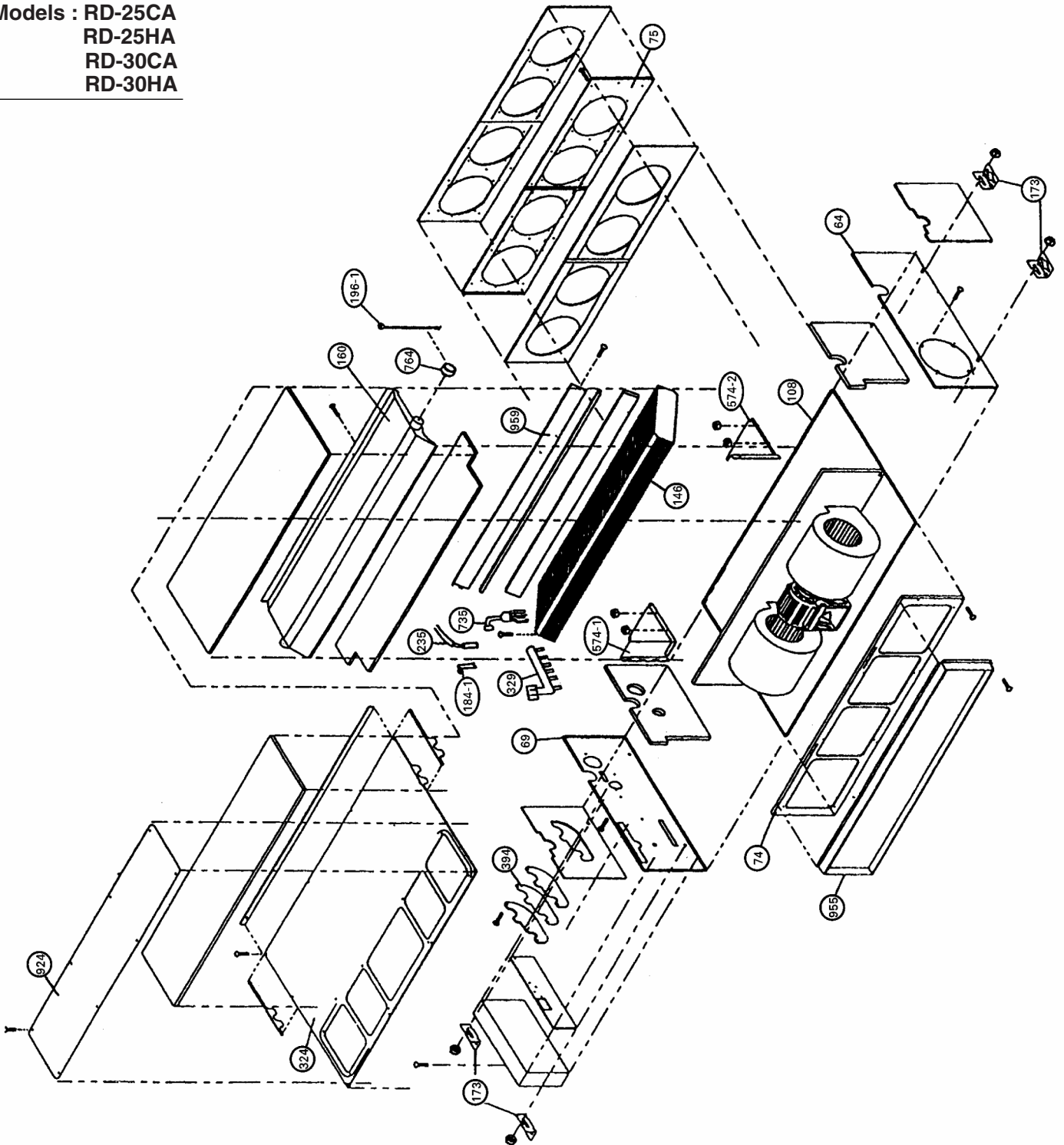
EZ-002PHSE-C



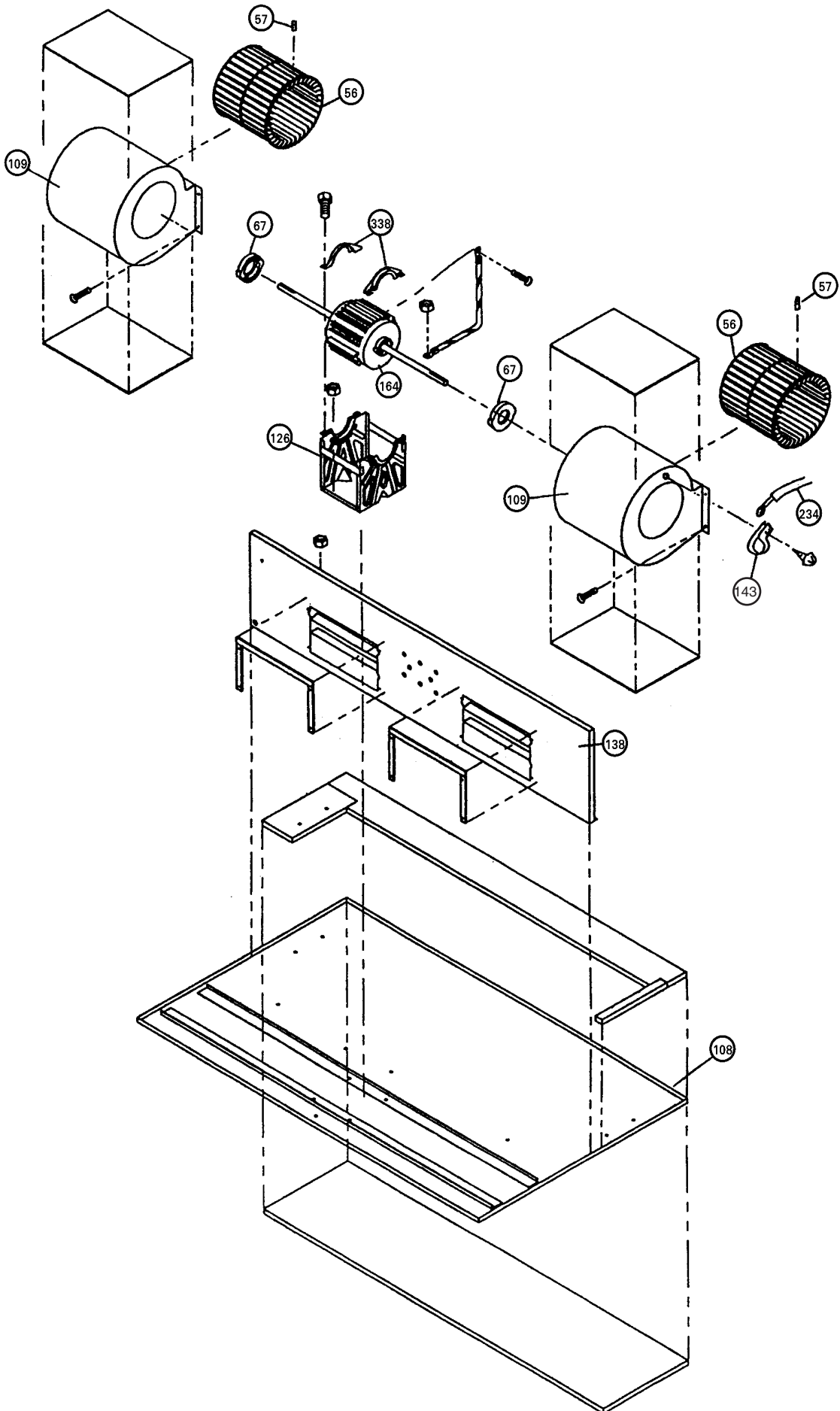
DISASSEMBLY ILLUSTRATION

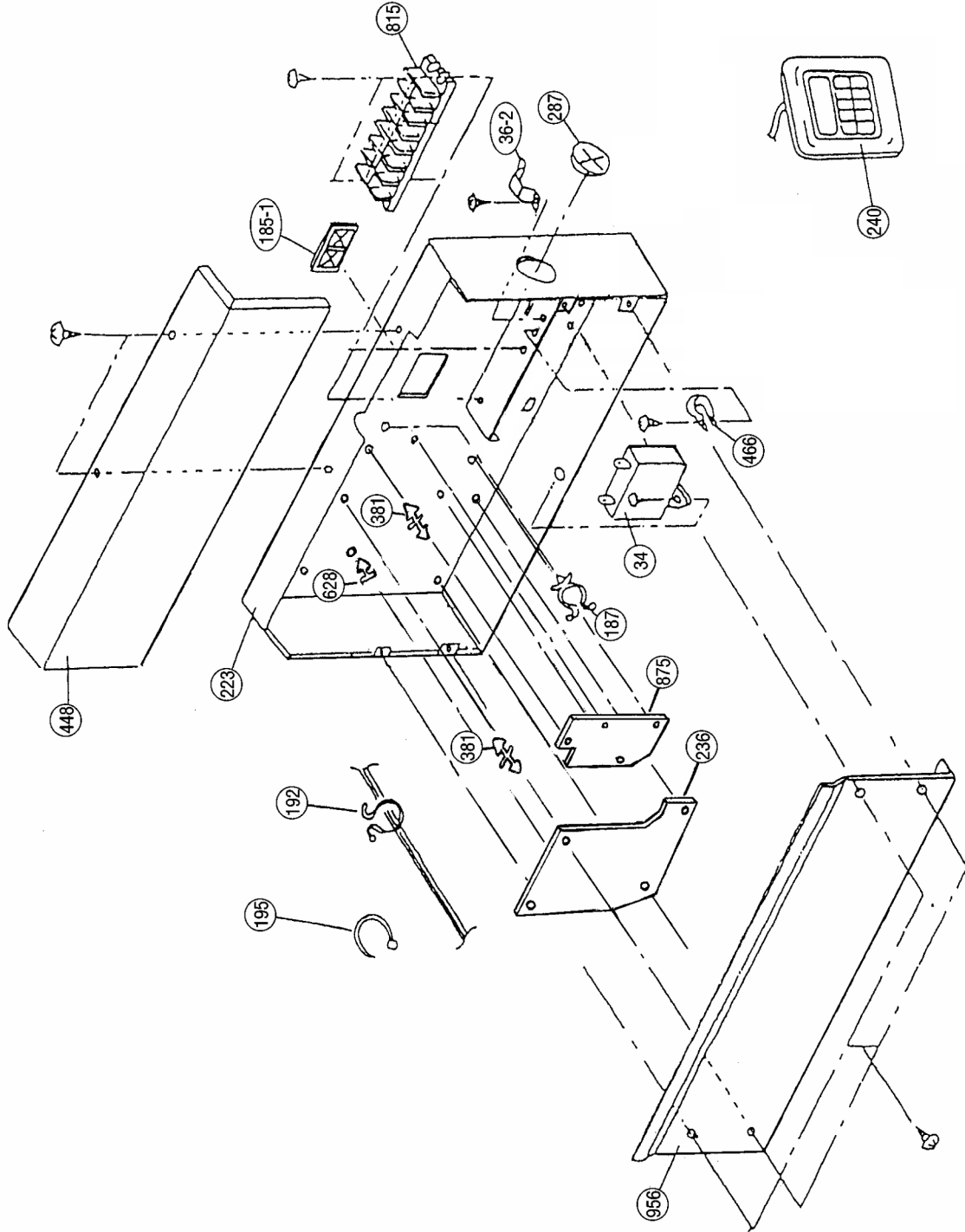
INDOOR UNIT

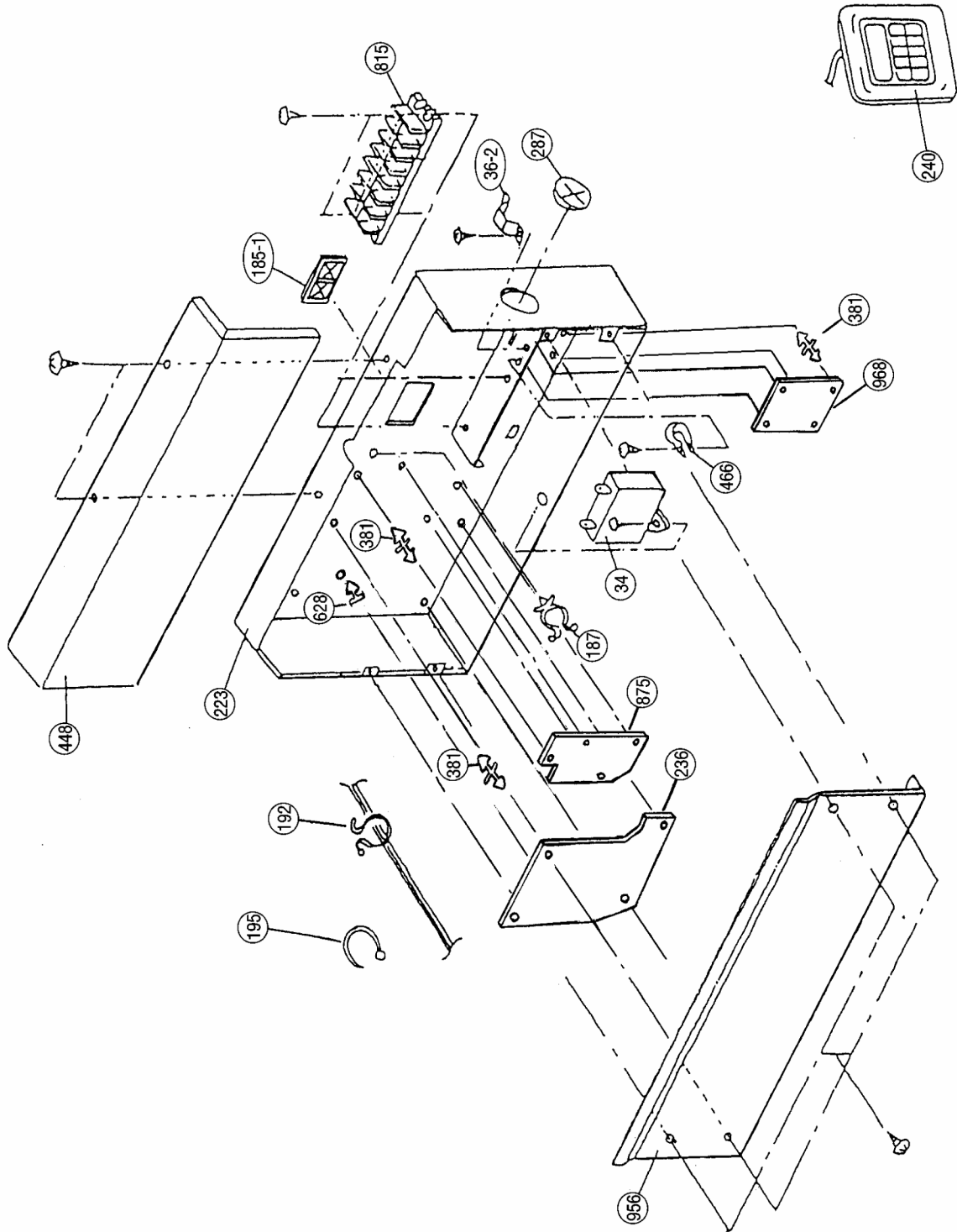
Models : RD-25CA
RD-25HA
RD-30CA
RD-30HA



Models : RD-25CA
RD-25HA
RD-30CA
RD-30HA

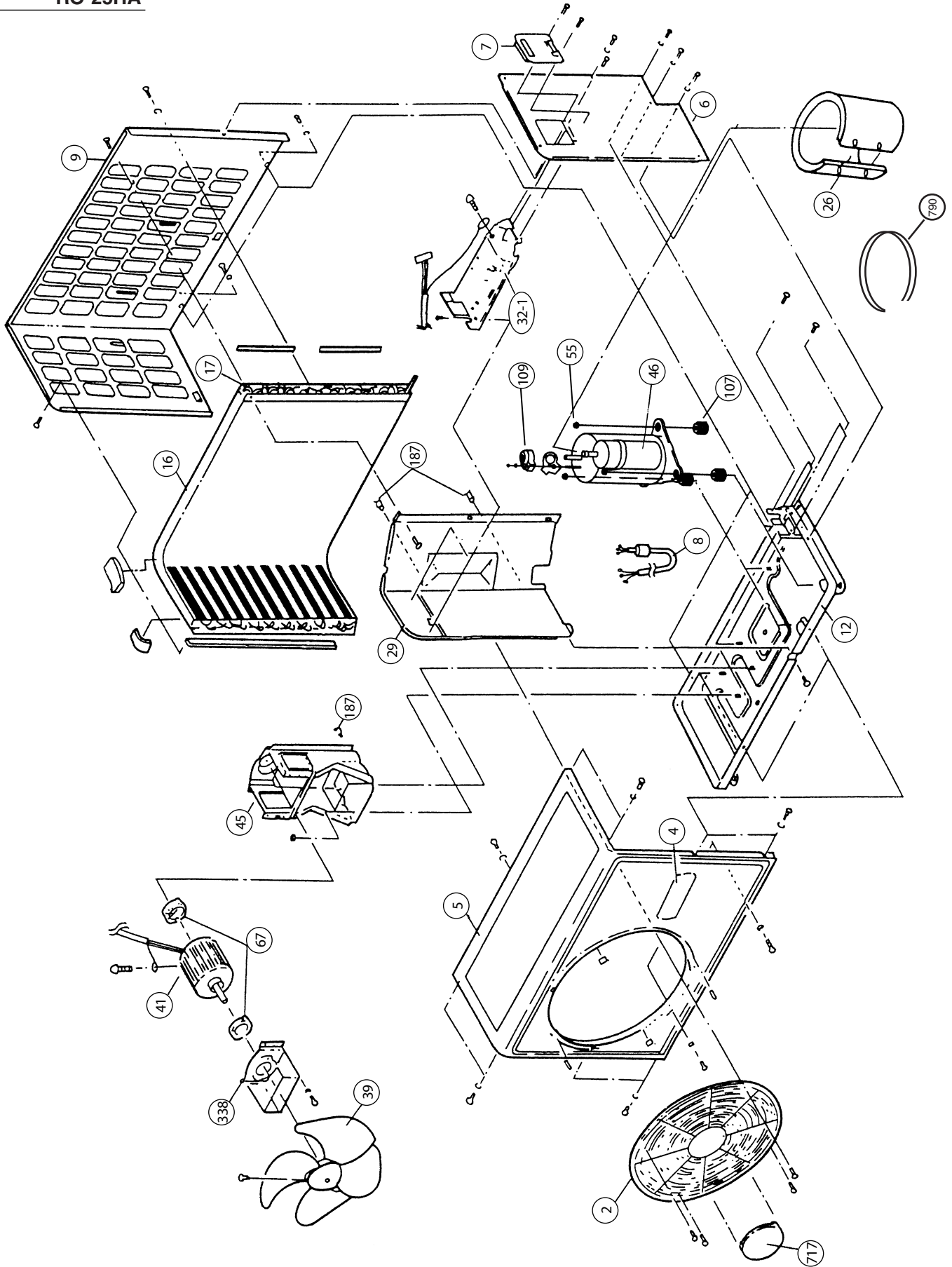


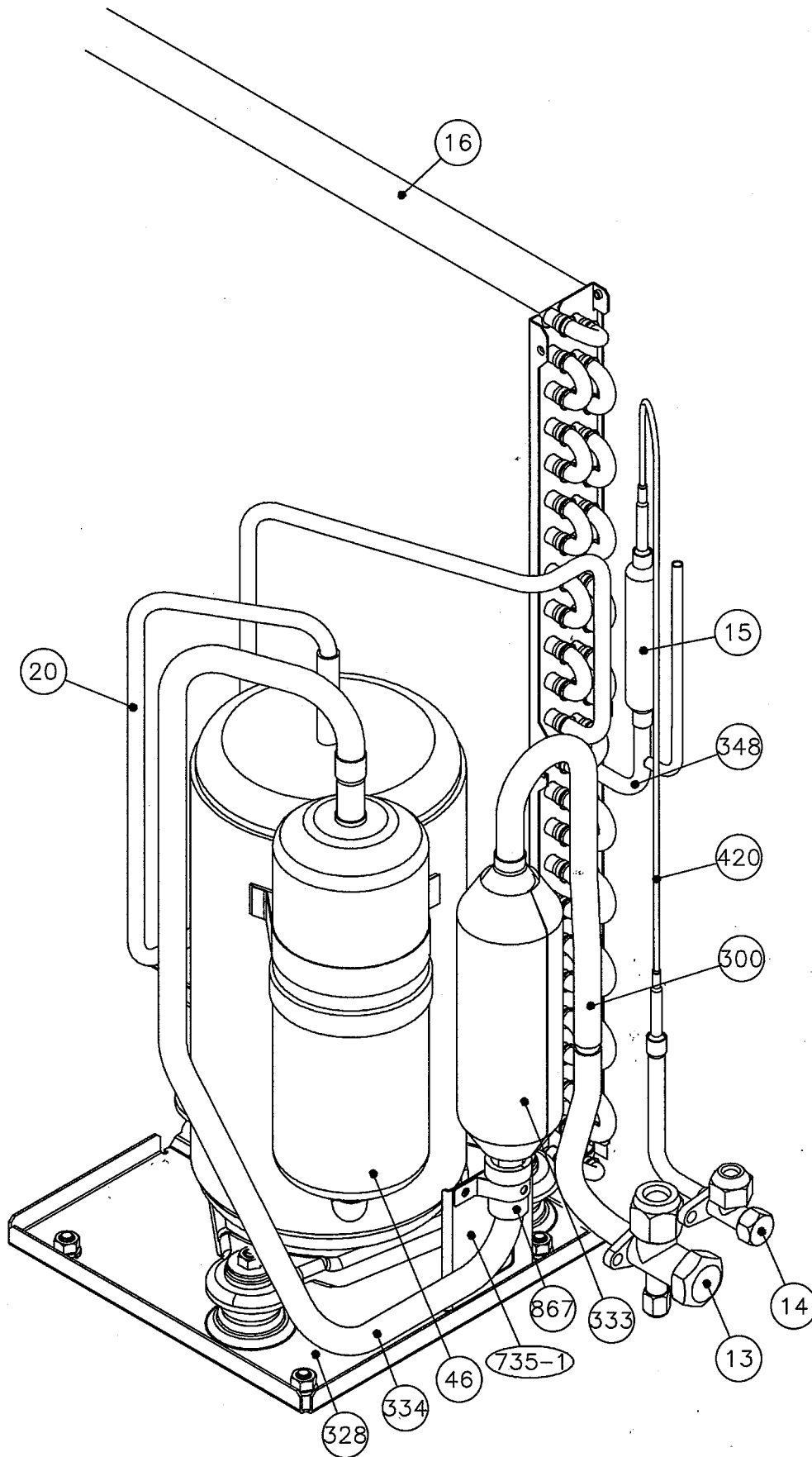


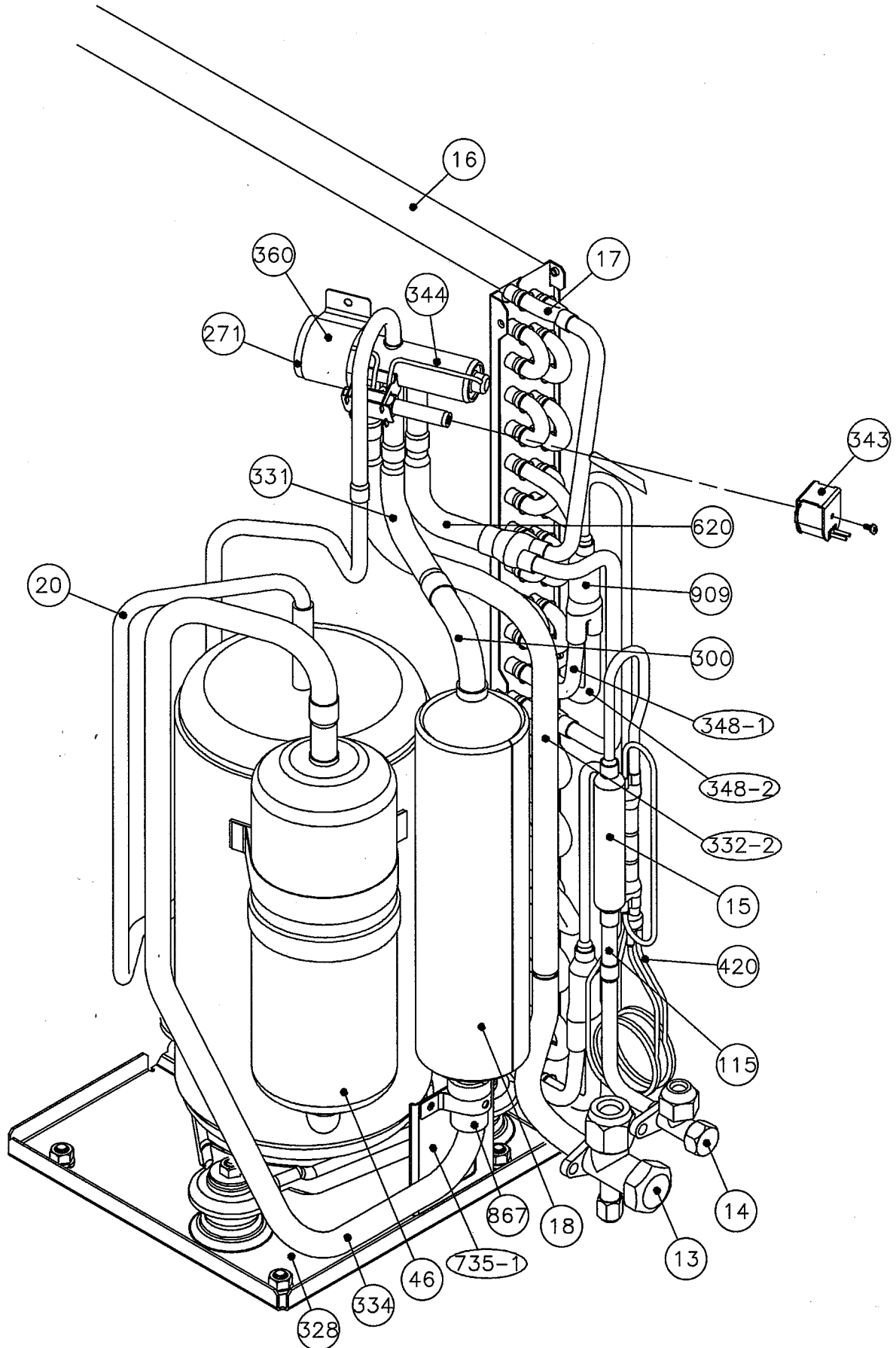


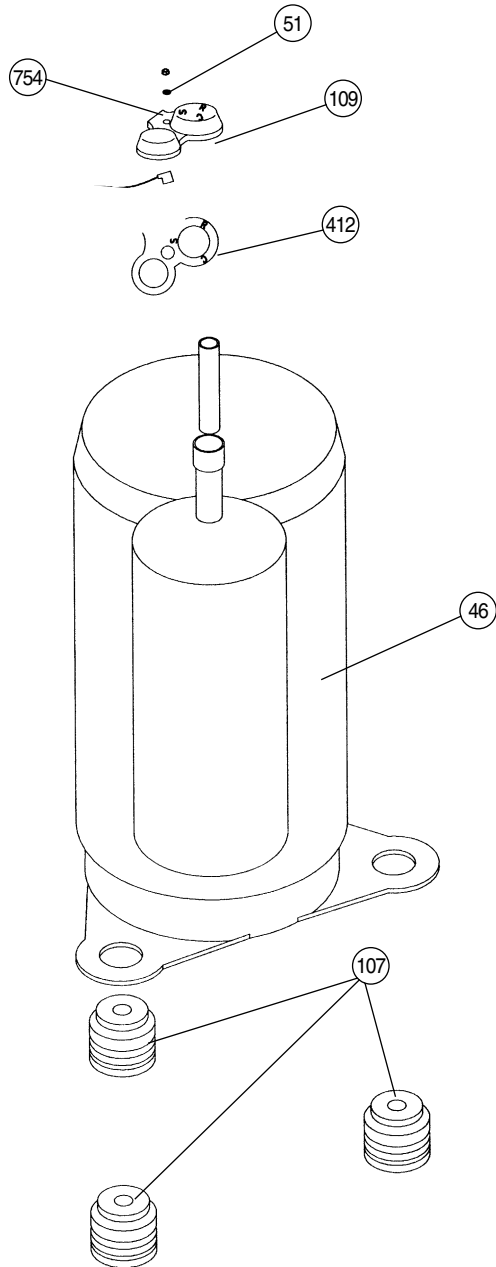
OUTDOOR UNIT

Models : RO-25CA
RO-25HA

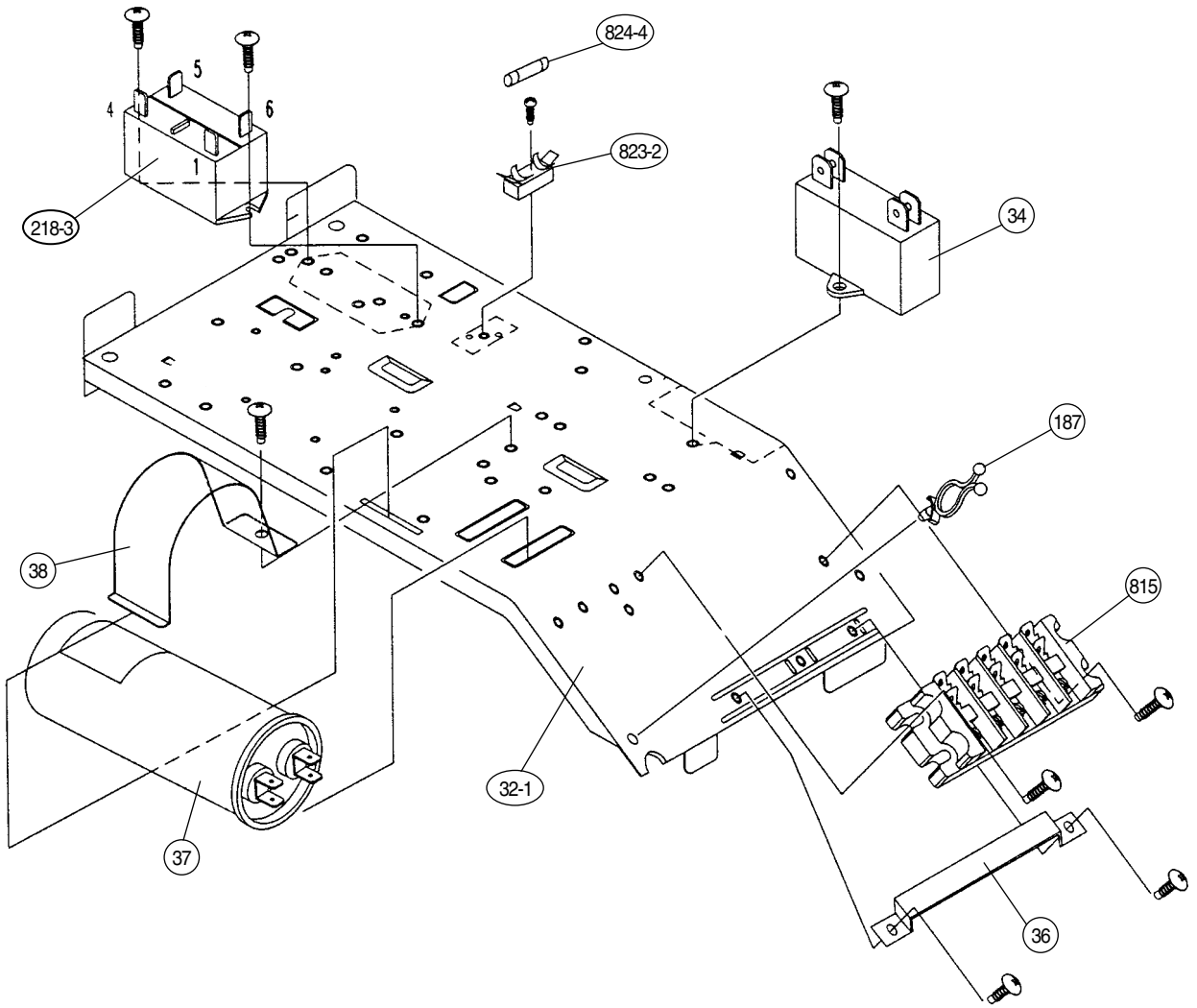


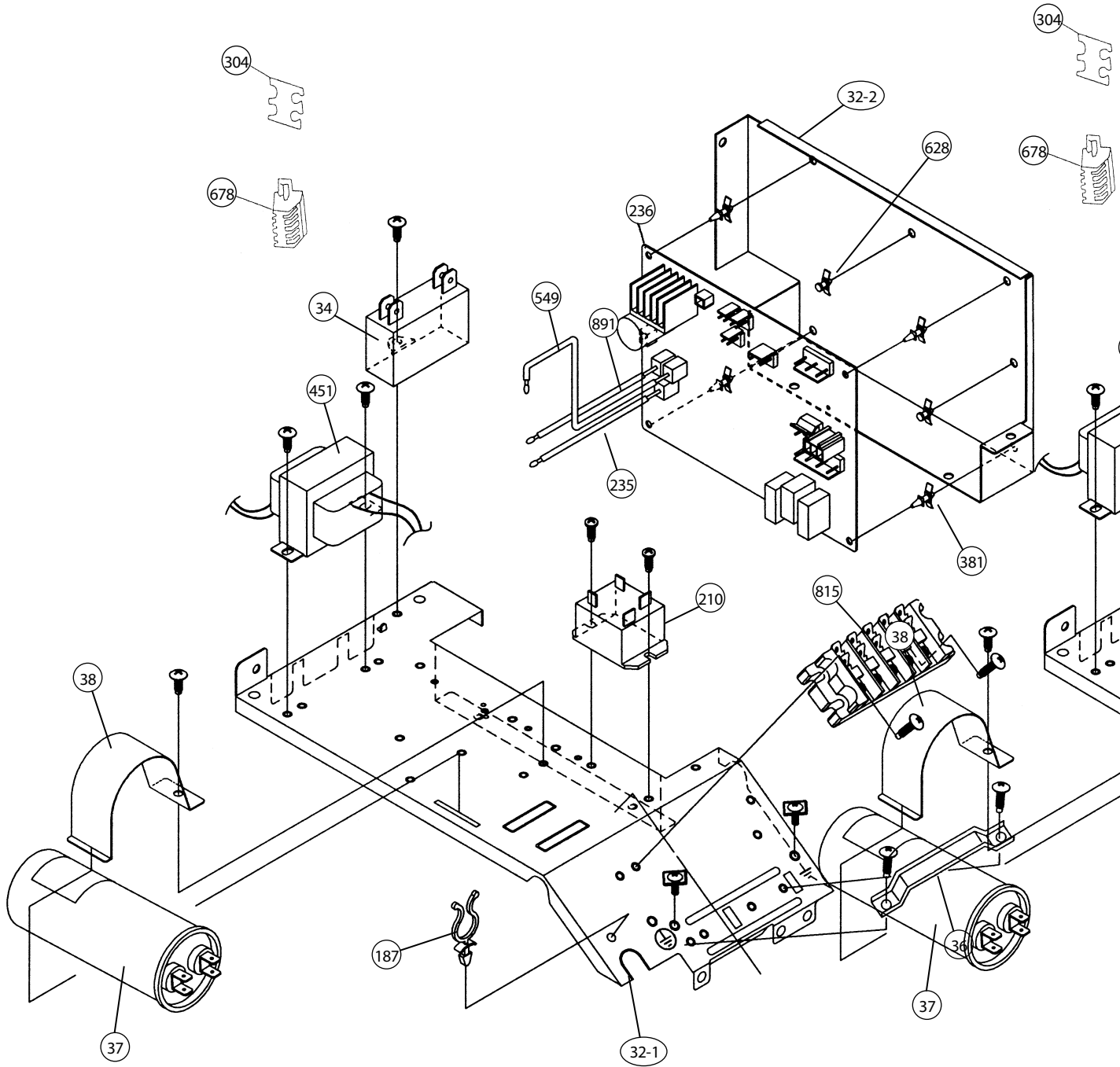




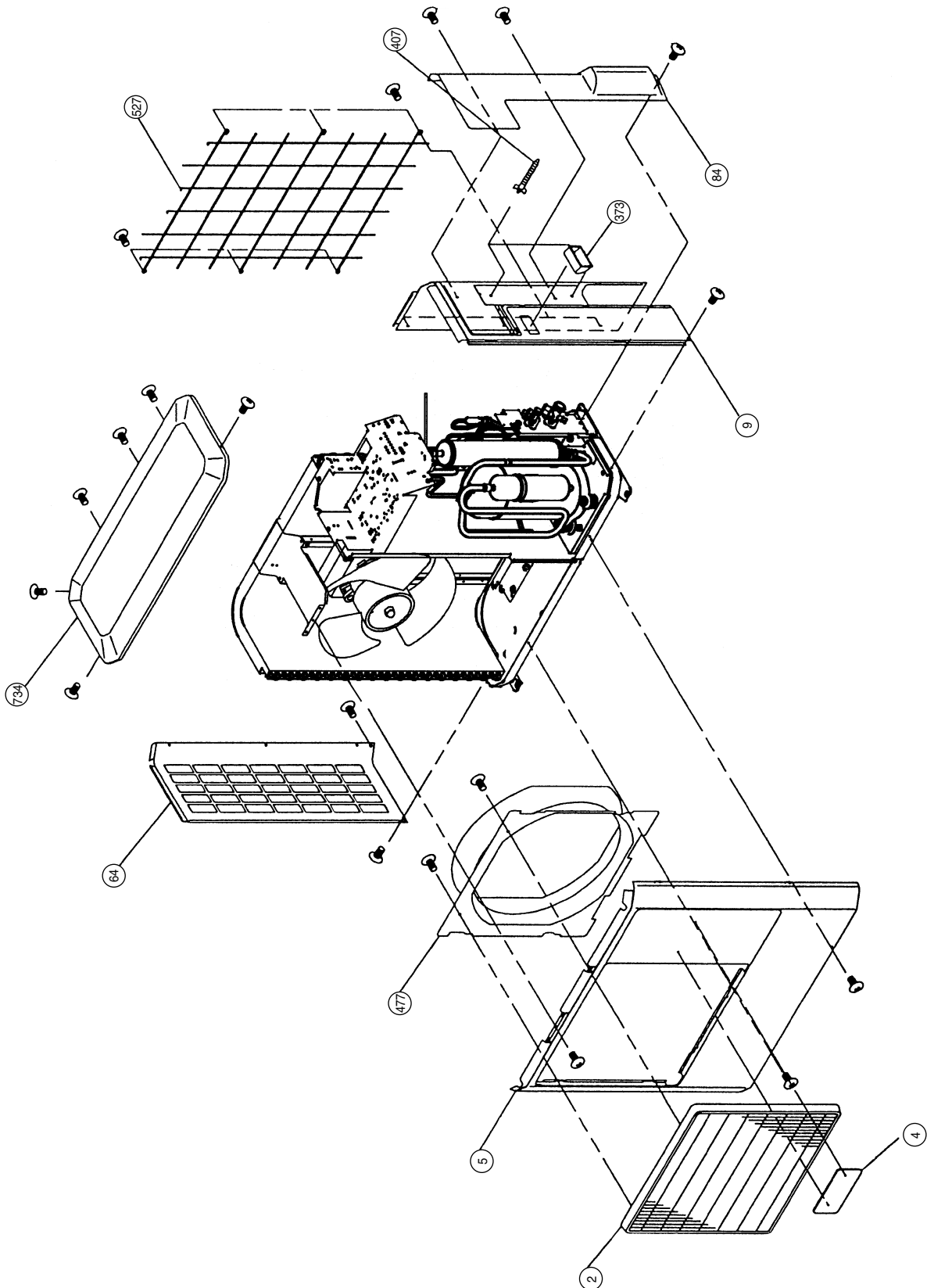


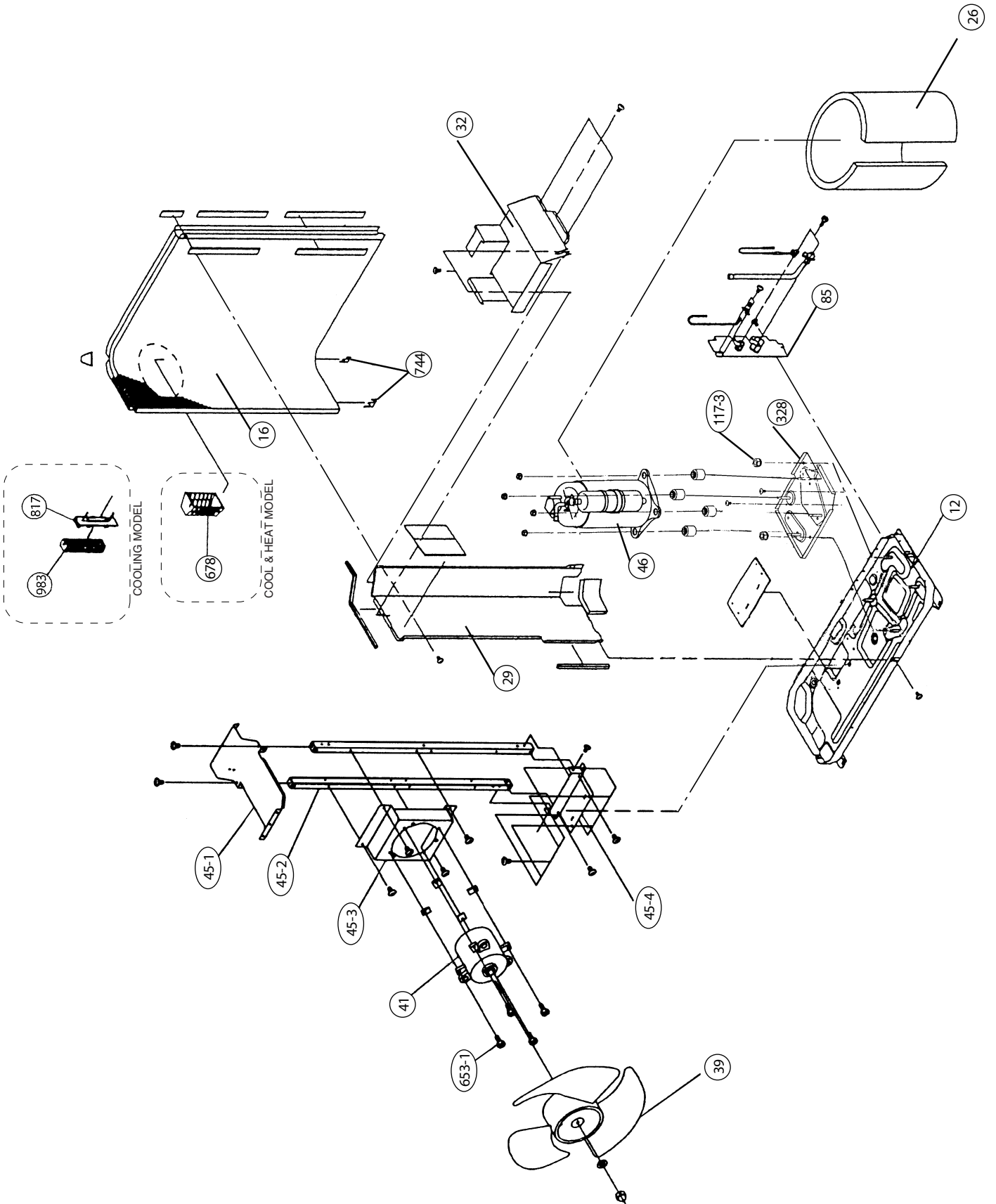
Model : RO-25CA

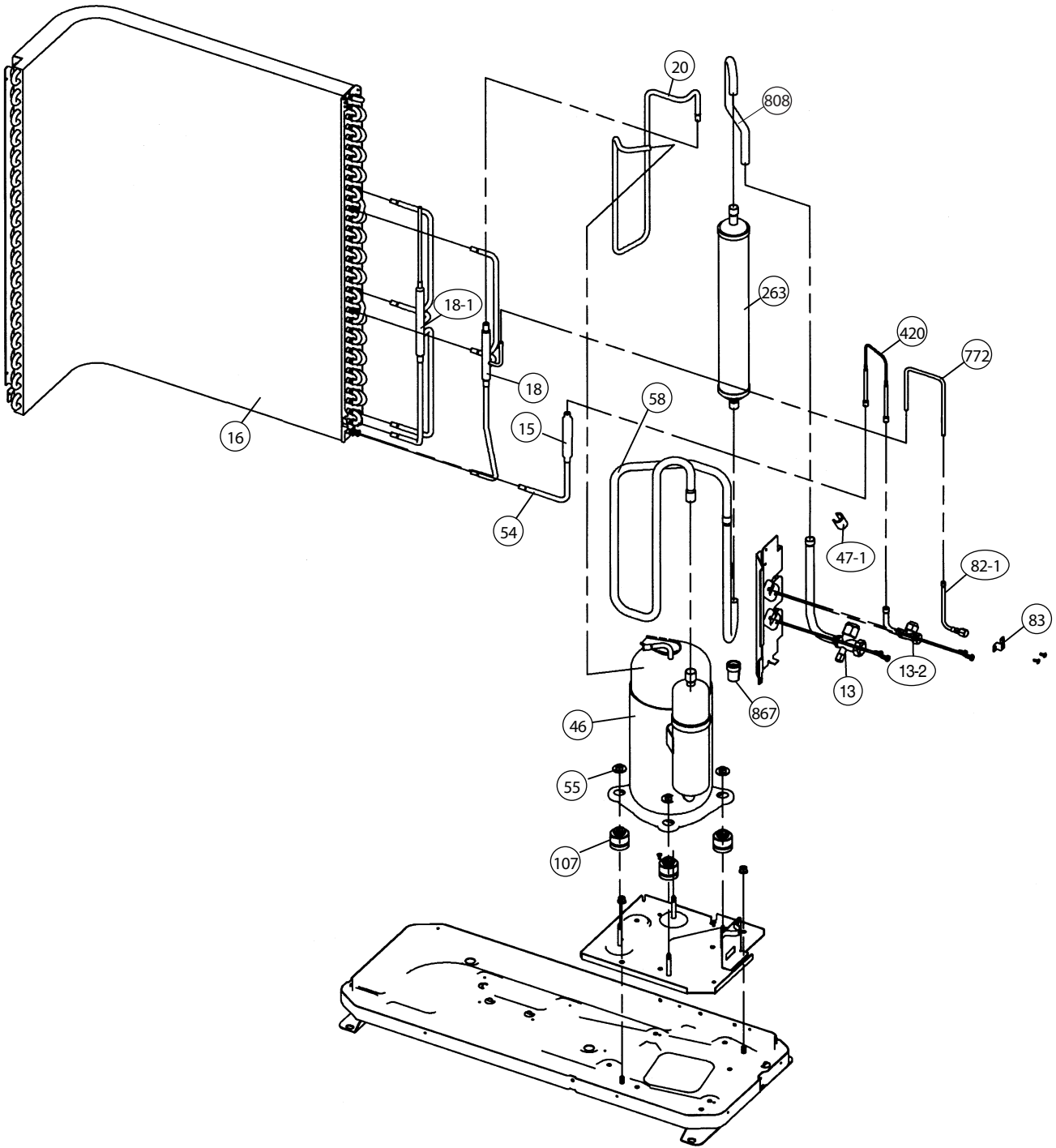


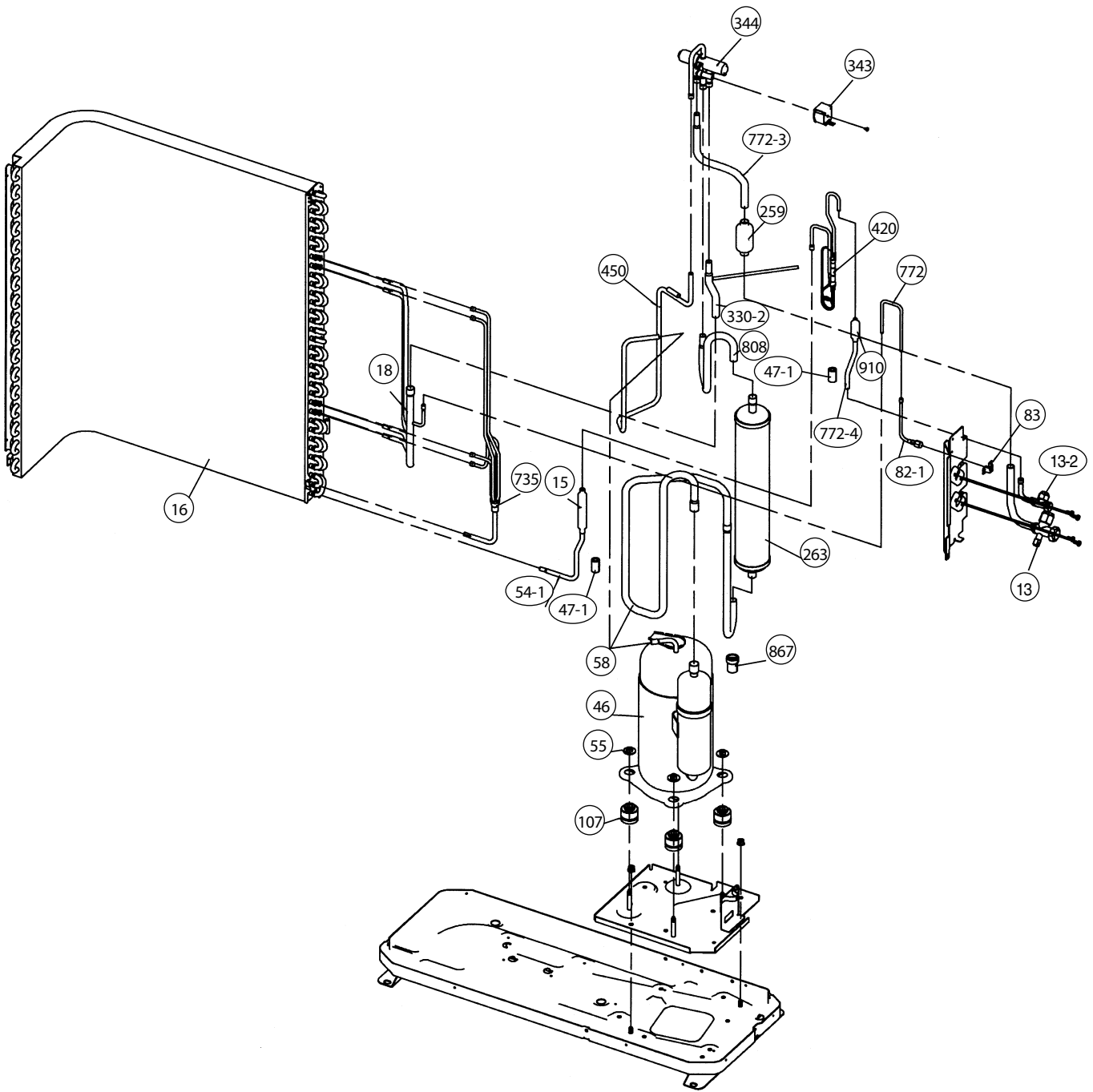


Models : RO-30CA
RO-30HA

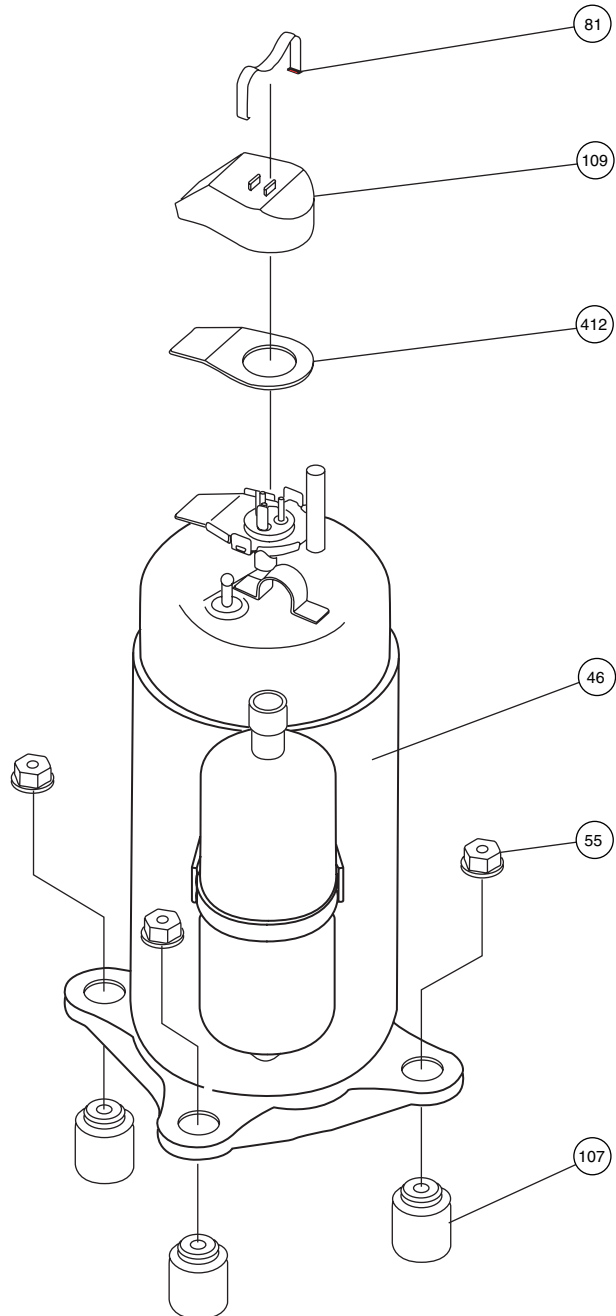


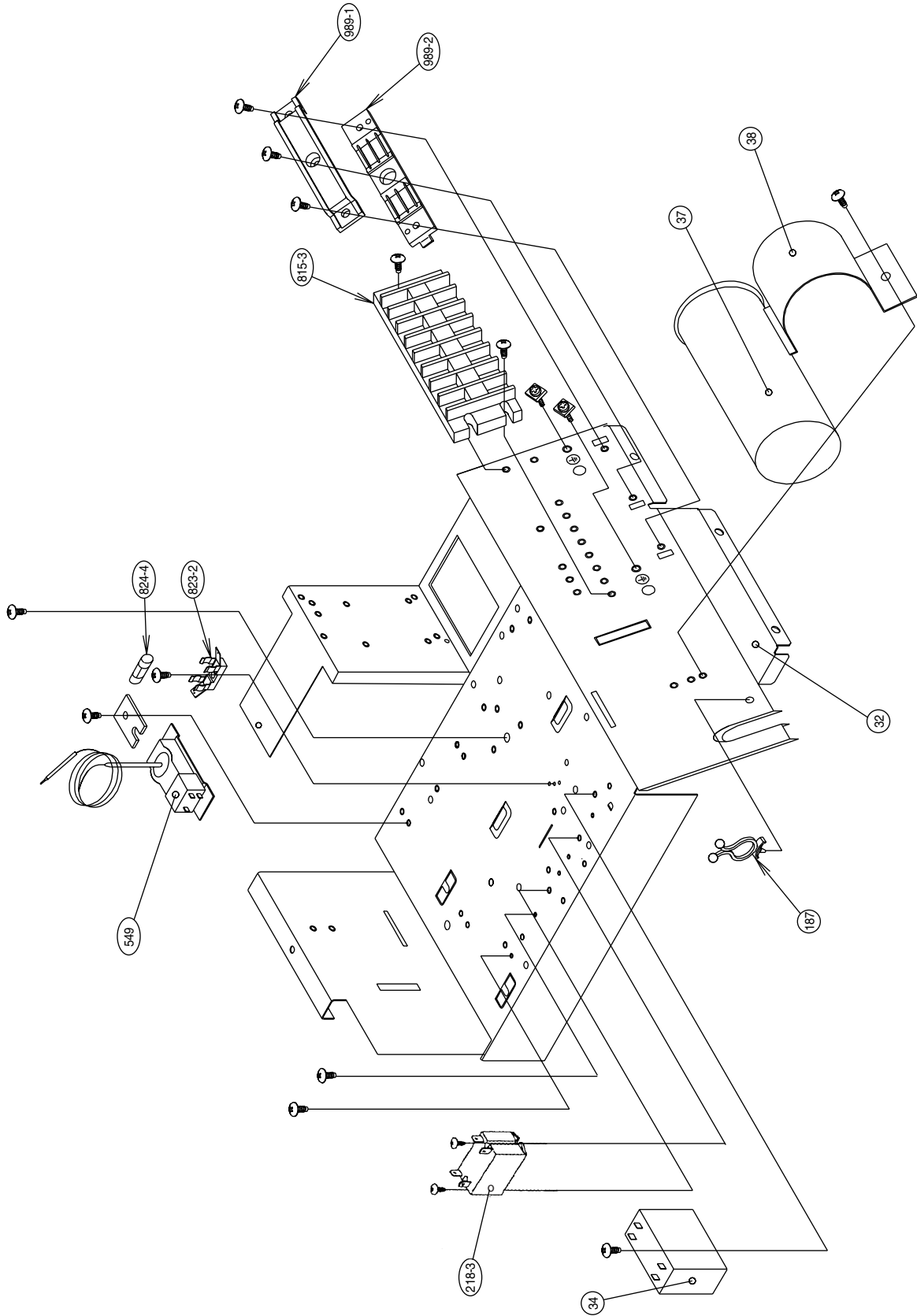


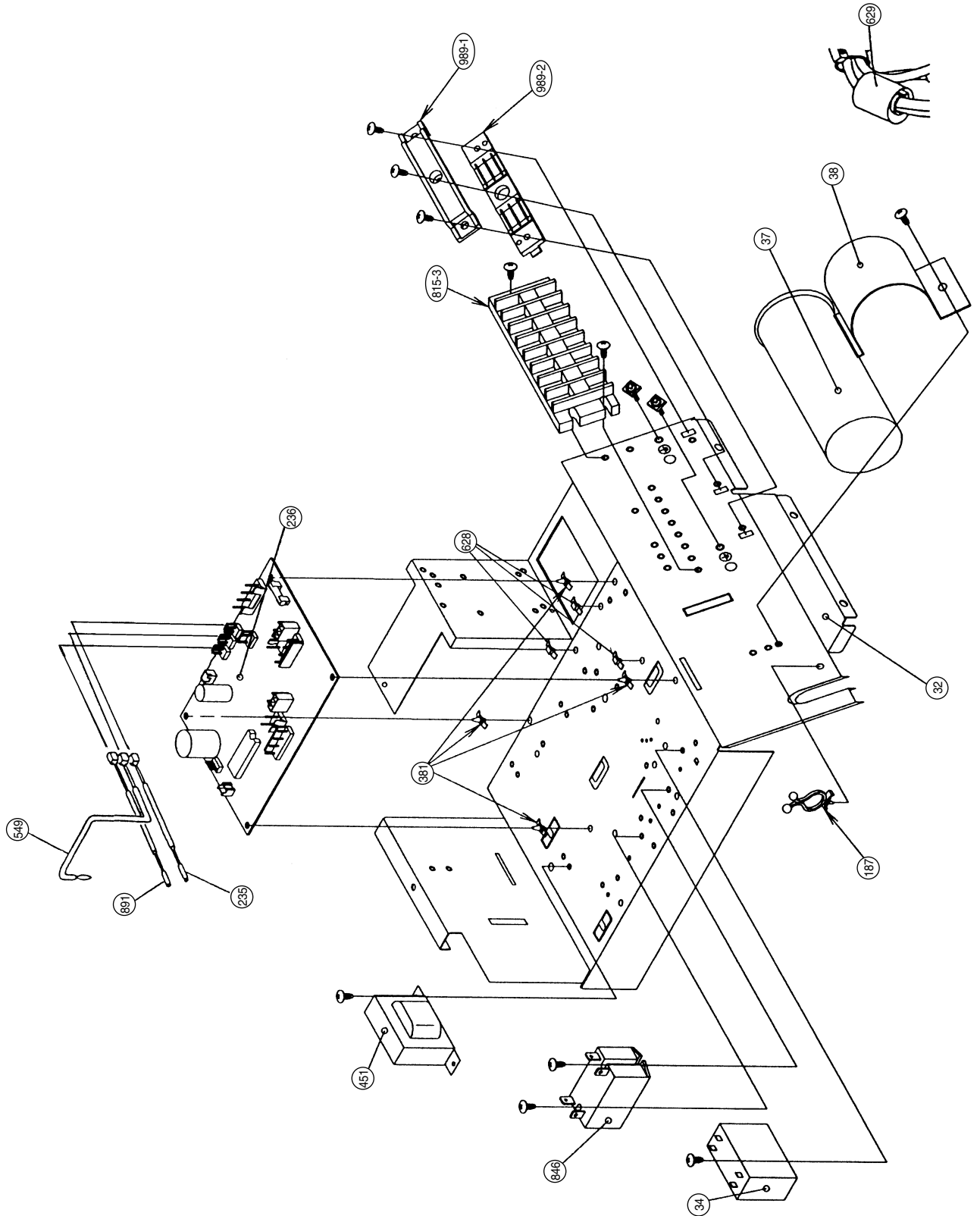




Models : RO-30CA
RO-30HA







P A R T S L I S T

When you order parts, please make a photocopy of this page and fill the number of the parts in the "Order" column.

INDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		RD-25CA	RD-25HA				RD-25CA	RD-25HA	
34	Capacitor (Fan Motor)	9703306020	9703306020		234	Thermistor Assy	9703299056	9703299056	
36-2	Cord Holder Metal	9356362008	9356362008		235	Thermistor Assy-Pipe	9703297045	9703297045	
56	Sirocco Fan Assy	9356531022	9356531022		236	Controller PCB Assy	9704557162	9704557063	
57	Hex. Socket Screw	313616213202	313616213202		240	Remote Control Unit	9703173066	9371438030	
64	Cabinet-Left Metal	9356551006	9356551006		287	Cap (Power)	9352173011	9352173011	
67	Rubber (Vibration-proof)	313659068604	313659068604		324	Top Plate	9356546002	9356546002	
69	Cabinet-Right Metal	9356547009	9356547009		329	Coupling Pipe Assy	9369117008	9369117008	
74	Intake Panel	9356537000	9356537000		338	Motor Fixture	9356536003	9356536003	
75	Outlet Panel Assy	9356538007	9356538007		381	Loking Spacer	313209391506	313209391506	
108	Base Assy	9356518009	9356518009		394	Pipe Fixing Plate	9356554007	9356554007	
109	Casing Assy	9356527001	9356527001		448	Control Box Metal-B	9356560008	9356560008	
126	Motor Fixing Table Assy	9356533002	9356533002		466	Clamp NK-4N	313714328805	313714328805	
138	Separate Wall	9356523003	9356523003		574-1	Eva. Fixing Plate-E	9356521009	9356521009	
143	Clamp NK-3N	313361274700	313361274700		574-2	Eva. Fixing Plate-L	9356522006	9356522006	
146	Evaporator Assy	9369111006	9369111006		628	Locking Spacer-B	313005446558	313005446558	
160	Drain Pan Assy	9356542028	9356542028		735	Distributor Assy	9369112003	9369112003	
164	Fan Motor Assy-IN	9600830024	9600830024		764	Drain Cap	9356541007	9356541007	
173	Hanger Bracket	9356563009	9356563009		815	Terminal-7P	9703403019	9703403019	
184-1	Thermo. Spring-A	313728262708	313728262708		875	Power PWB Assy	9704561053	9704561046	
185-1	Rubber Bushing	9357376004	9357376004		924	Intake Seal Plate	9356553000	9356553000	
187	Clamp No. 1219	313361271706	313361271706		955	Square Flange Assy	9356555004	9356555004	
192	Clamp No. 062	313361271402	313361271402		956	Control Box Metal-E	9356900002	9356900002	
195	Clamp SKB-100	313361275805	313361275805		959	Eva. Seal Plate	9356540000	9356540000	
196-1	Clamp SKB-3M	312300787605	312300787605						
223	Control Box Metal Assy	9356558005	9356558005						

When you order parts, please make a photocopy of this page and fill the number of the parts in the "Order" column.

INDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		RD-30CA	RD-30HA				RD-30CA	RD-30HA	
34	Capacitor (Fan Motor)	9704305053	9704305053		223	Control Box Metal Assy	9356558005	9356558005	
36-2	Cord Holder Metal	9356362008	9356362008		234	Thermistor Assy	9703299056	9703299056	
56	Sirocco Fan Assy	9356531022	9356531022		235	Thermistor Assy-Pipe	9703297045	9703297045	
57	Hex. Socket Screw	313616213202	313616213202		236	Controller PCB Assy	9704557056	9704557049	
64	Cabinet-Left Metal	9356551006	9356551006		240	Remote Control Unit	9703173066	9371438030	
67	Rubber (Vibration-proof)	313659068604	313659068604		287	Cap (Power)	9352173011	9352173011	
69	Cabinet-Right Metal	9356547009	9356547009		324	Top Plate	9356546002	9356546002	
74	Intake Panel	9356537000	9356537000		329	Coupling Pipe Assy	9369117008	9369117008	
75	Outlet Panel Assy	9356538007	9356538007		338	Motor Fixture	9356536003	9356536003	
108	Base Assy	9356518009	9356518009		381	Loking Spacer	313209391506	313209391506	
109	Casing Assy	9356527001	9356527001		394	Pipe Fixing Plate	9356554007	9356554007	
126	Motor Fixing Table Assy	9356533002	9356533002		448	Control Box Metal-B	9356560008	9356560008	
138	Separate Wall	9356523003	9356523003		466	Clamp NK-4N	313714328805	313714328805	
143	Clamp NK-3N	313361274700	313361274700		574-1	Eva. Fixing Plate-R	9356521009	9356521009	
146	Evaporator Assy	9369111006	9369111006		574-2	Eva. Fixing Plate-L	9356522006	9356522006	
160	Drain Pan Assy	9356542028	9356542028		628	Locking Spacer-B	313005446558	313005446558	
164	Fan Motor Assy	9600830017	9600830017		735	Distributor Assy	9369112003	9369112003	
173	Hanger Bracket	9356563009	9356563009		764	Drain Cap	9356541007	9356541007	
184-1	Thermo. Spring-A	313728262708	313728262708		815	Terminal-7P	9703403019	9703403019	
185-1	Rubber Bushing	9357376004	9357376004		875	Power PWB Assy	9704561053	9704561046	
187	Clamp No. 1219	313361271706	313361271706		924	Intake Seal Plate	9356553000	9356553000	
192	Clamp No. 062	313361271402	313361271402		955	Square Flange Assy	9356555004	9356555004	
195	Clamp SKB-100	313361275805	313361275805		956	Control Box Metal-E	9356900002	9356900002	
196-1	Clamp SKB-3M	312300787605	312300787605		959	Eva. Seal Plate	9356540000	9356540000	
					968	Relay PCB Assy	9701594030	9701594030	

When you order parts, please make a photocopy of this page and fill the number of the parts in the "Order" column.

OUTDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		RO-25CA	RO-25HA				RO-25CA	RO-25HA	
2	Fan Cover	9350214020	9350214020		218-3	Power Relay	9900074012	----	
4	Emblem-Rear "FUJI"	9361328006	9361328006		235	Heat Thermistor	----	9900043025	
5	Cabinet-A, Painted	9303876015	9303876015		236	Controller PCB Assy	----	9704299055	
6	Cabinet-C, Painted	9353549013	9353549013		271	4-Way Valve Rubber	----	313728251908	
7	Connector Cover	9358011010	9358011010		300	Suction Pipe-C	9371531021	9371276014	
8	Shield Tube Assy-D	9370945041	9370945041		304	Thermostat Fixture	----	313349051500	
9	Cabinet-B, Painted	9303874011	9303874011		328	Compressor Plate Assy	9362990028	9362990028	
12	Base Assy, Painted	9353452054	9353452054		331	Suction Pipe-D	----	9371273013	
13	3-Way Valve Assy	9364523002	9364523002		332-2	Suction Pipe-E	----	9369004001	
14	2-Way Valve Assy	9365021002	9365021002		333	Accumulator	313986117201	----	
15	Dryer	9368111014	9368111014		334	Suction Pipe-B	9371530024	9371530017	
16	Condenser Assy	9356015010	9369005022		338	Motor Fixture	313029297108	313029297108	
17	U-Pipe (Y)	----	313728127102		343	Solenoid	----	9900165024	
18	Accumulator	----	9368391003		344	4-Way Valve	----	9900163013	
20	Discharge Pipe	9371274034	----		348	Outlet Pipe (Cond.) Assy	9363041019	----	
20	Discharge Pipe Assy	----	9371298054		348-1	Outlet Pipe (Cond.)-B	----	9365391044	
26	Compressor Cover-A	9365154007	9365154007		348-2	Outlet Pipe (Cond.)-A	----	9365391037	
29	Separate Wall	313986033213	9302475011		360	4-Way Valve Band	----	313986251802	
32-1	Control Box Metal-A	9365672013	9357137001		381	Locking Spacer	----	313209391506	
32-2	Control Box Metal-B	----	9357138008		412	Cover Gasket	9371512013	9371512013	
34	Capacitor (Fan Motor)	9357965017	9357965024		420	Capillary Assy	9371224015	9371287058	
36	Cord Holder Metal	9356934007	9356934007		451	Transformer	----	9900039011	
37	Running Capacitor	9703107122	9703107122		549	Thermostat-Outdoor	----	9900037017	
38	Capacitor Clamp	9351770013	9365088005		620	Inlet Pipe (Cond.) Assy	----	9300559010	
39	Propeller Fan	9300855013	9300855013		628	Locking Spacer-B	----	313005446558	
41	Fan Motor Assy-Out	9600738023	9600738207		678	Bracket (Thermistor)	----	313557406106	
45	Motor Fixture Table Assy	313029311100	313029311100		717	Center Plate	9351253011	9351253011	
46	Compressor Assy	9371447018	9371447018		735-1	Accumulator Support Assy	9367554003	9357554003	
51	Special Nut M5	9300301015	9300301015		754	Terminal Gasket Washer	9351053017	9351053017	
55	Special Nut M8	9355091008	9355091008		790	Belt-Heater	----	9361140165	
67	Rubber (Vibration-proof)	313659068604	313659068604		815	Terminal-5P	9356497021	9356497021	
107	Rubber Seat-A	9351049010	9351049010		823-2	Fuse Holder	0500063024	----	
109	Terminal Cover	9371511016	9371511016		824-4	Fuse	0600222529	----	
115	Inlet Pipe (Dryer)	----	9365406007		867	Accumulator Holder Rubber	9354022010	9354022010	
117-3	Hexagon Nut w/Sp. Washer	301721180114	301721180114		891	Discharge Temp. Thermistor	----	9900038014	
187	Clamp No. 1219	313361271706	313361271706		909	Strainer-A	----	9365112014	
210	Main Relay	----	9353611017						

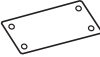







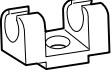



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OUTDOOR UNIT



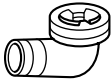



Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		RO-30CA	RO-30HA				RO-30CA	RO-30HA	
2	Fan Cover (Guard)	9371187013	9371187013		187	Clamp No. 1219	313361271706	313361271706	
4	Emblem-Rear "FUJI"	9361328006	9361328006		218-3	Power Relay	9900074012	----	
5	Cabinet-A, Painted	9359797029	9359797029		235	Thermistor (Heat Exchanger)	----	9900043025	
9	Cabinet-B, Painted	9359798026	9359798026		236	Controller PCB Assy	----	9704299024	
12	Base Assy, Painted	9359813019	9359813019		259	Muffler	----	9370704006	
13	3-Way Valve (5/8)	9360157003	9360157003		263	Accumulator	9385005006	9370703009	
13-2	Packed Valve (3/8)	9360150004	9360150004		328	Comp. Plate Assy	9362273015	9362273046	
15	Dryer	9368111014	9368111014		330-2	Inlet Pipe (Cond.)-B Assy	----	9369074004	
16	Condenser Assy	9360280015	9369825002		343	Solenoid	----	9704061027	
18	Inlet Pipe (Condenser)	9369048005	9370685008		344	4-Way Valve	----	9307556012	
18-1	Outlet Pipe (Condenser)	9369054006	----		373	Grip	9352157004	9352157004	
20	Discharge Pipe	9369047008	----		407	Clamp (Cable) No. 1259	313739340109	313739340109	
26	Compressor Cover	9369093005	9369093005		412	Terminal Gasket	9362370004	9362370004	
29	Separate Wall	9359804017	9359804017		420	Capillary Assy	9369062001	9370683004	
32	Control Box Metal	9359839019	9359839019		450	Discharge Pipe Assy	----	9370709001	
34	Capacitor (Fan Motor)	9359965024	9704305015		451	Transformer	----	9900039011	
37	Running Capacitor	9703107023	9703107023		477	Bellmouth	9359809012	9359809012	
38	Capacitor Clamp	9360610010	9360610010		527	Protection Net	9359844013	9359844013	
39	Propeller Fan	9359837015	9359837015		549	Thermostat-Outdoor	9352553004	----	
41	Fan Motor Assy-Out	9600832011	9600832011		549	Thermistor (Out Temp.)	----	9900037017	
45-1	Motor Bracket-A	9369627002	9369627002		629	EMI Filter	----	0400056119	
45-2	Motor Bracket-B	9369628009	9369628009		653-1	Bolt (Fan Motor Fixing)	0700156014	0700156014	
45-3	Motor Bracket-C	9369629006	9369629006		678	Bracket (Thermistor)	----	313557406106	
45-4	Motor Bracket-D	9369630002	9369630002		734	Cabinet Top Plate Panel	9359799023	9359799023	
46	Compressor Assy	9368913007	9368913007		744	Clamp (Condenser)	----	9370684001	
47-1	Rubber (Discharge Pipe)	313194159807	313194159807		772	Joint Pipe-A	9369060007	9369084003	
54	Condensing Pipe	9369061004	----		772-3	Joint Pipe (Valve)	----	9369082009	
54-1	Condensing Pipe-A	----	9370667004		772-4	Joint Pipe (Valve)-B	----	9369083006	
55	Special Nut M8	9355091008	9355091008		808	Inlet Pipe (Accumulator)	9370666007	9370742008	
58	Suction Pipe Assy	9369064005	9369064005		815-3	Terminal-8P	9358660119	9358660119	
64	Cabinet Left, Painted	9359840022	9359840022		817	Thermostat Fixture	9352164019	----	
81	Strap	9362371001	9362371001		823-2	Fuse Holder	0500063024	----	
82-1	Check Joint	9360162007	9360162007		824-4	Fuse	0600222529	----	
83	Check Joint Bracket	9359807018	9359807018		846	Relay	----	9357058009	
84	Valve Cover	9359817017	9359817017		867	Accumulator Holder Rubber	9354022010	9354022010	
85	Valve Fixture Plate	9359806011	9359806011		891	Thermistor (Discharge)	----	9900038014	
107	Rubber Mount	9362368001	9362368001		910	Strainer	----	9365099018	
109	Terminal Cover	9362369008	9362369008		983	Thermostat Cover	9358274002	----	
115	Inlet Pipe (Dryer)	----	9365406007		989-1	Cord Clamp-A	9359822011	9359822011	
117-3	Hexagon Nut w/Sp. Washer	301721180114	301721180114		989-2	Cord Clamp-B	9359823018	9359823018	

STANDARD ACCESSORIES

INDOOR UNIT ACCESSORIES

Name and Shape	Q`ty	Application	RD-25CA RD-30CA	RD-25HA RD-30HA
Installation template 	1	For positioning the indoor unit	9357036007	9357036007
Hanger 	4	For suspending the indoor unit from ceiling	9356563009	9356563009
Special nut A (large flange) 	4	For suspending the indoor unit from ceiling	313005446653	313005446653
Special nut B (small flange) 	4		313005446759	313005446759
Coupler heat insulation (large) 	2	For indoor side pipe joint (large pipe)	9350716029	9350716029
Coupler heat insulation (small) 	1	For indoor side pipe joint (small pipe)	9352766015	9352766015
Nylon fastener 	1	For fixing the drain hose	312300787605	312300787605
Remote control unit 	1		9703173066	9371438030
Remote control unit cord clamp 	10	For installing the remote control unit cord	313714181904	313714181904
Tapping screw (flush heads) 	10	For installing the remote control unit cord clamp	301141153027	301141153027
Auxiliary pipe assembly 	1	For wiring conduit (gas side) connection	9356995022	9356995022
Drain hose insulation 	1	Insulates the drain hose and vinyl hose connection	313806217708	313806217708

OUTDOOR UNIT ACCESSORIES

Name and Shape	Q'ty	Application	Parts No.	
			RO-25CA RO-25HA	RO-30CA RO-30HA
Hexagon wrench 	1	For opening the refrigerant valve on the outdoor unit	9351228019	9351228019
Cable clip 	2	For power cord binding	—	313739340109
Drain pipe 	1	For outdoor unit drain piping work [Heat & Cool (Reverse cycle) model only]	—	9303029015
Drain cap 	2		313166024302	313166024302
Drain pipe 	1		313728031005	—
Flexible tube 	1		313013042915	—



MANUFACTURER :

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Tokyo, Japan