

SERVICE MANUAL

Models	Indoor unit	Outdoor unit
	RSW-18CE	ROW-18CE ROW-18CF
	RSW-18HD RSW-24CF	ROW-18HE ROW-24CG ROW-24CH
	RSW-24HD RSW-30HD	ROW-24HE ROW-30HD

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SPECIFICATIONS

INDOOR UNIT		RSW-18CE	RSW-18HD	RSW-24CF	RSW-24HD	RSW-30HD
OUTDOOR UNIT		ROW-18CE ROW-18CF	ROW-18HE	ROW-24CG ROW-24CH	ROW-24HE	ROW-30HD
TYPE		COOL	COOL & HEAT	COOL	COOL & HEAT	COOL & HEAT
COOLING CAPACITY	(kW)	5.40 - 5.50	5.30 - 5.40	6.80 - 6.90	6.60 - 6.80	7.80 - 8.00
HEATING CAPACITY	(kW)	—	5.50 - 5.60	—	7.60 - 7.80	8.55 - 8.80

ELECTRICAL DATA

POWER SOURCE	(V)	220 - 240				
FREQUENCY	(Hz)	50				
RUNNING CURRENT	(A)	COOLING	8.4 - 8.4	8.5 - 8.5	12.2 - 12.8	12.0 - 12.2
		HEATING	—	7.8 - 7.8	—	12.0 - 12.4
INPUT WATTS	(kW)	COOLING	1.84 - 1.89	1.83 - 1.91	2.53 - 2.67	2.53 - 2.56
		HEATING	—	1.70 - 1.75	—	2.53 - 2.68
E.E.R.	(kW/kW)	COOLING	2.93 - 2.91	2.90 - 2.83	2.69 - 2.58	2.61 - 2.56
		HEATING	—	3.24 - 3.20	—	3.00 - 2.91
MOISTURE REMOVAL	(ℓ /hr)	2.0		2.5		3.0
AIR CIRCULATION	(m³/hr)	750 - 840		880 - 950		1,020 - 1,050

COMPRESSOR

TYPE	Hermetic type, Deposit electrode condenser, 2 poles, Single phase, Induction motor, Recipro				
DISCRIMINATION	2JS318D5DA02		2JS438D5DA02		NHT52VAAT
REFRIGERANT	R-22 (g)	1,300	1,900	1,950	2,200
					2,450

FAN MOTOR

POWER SOURCE	(V)	220 - 240				
INDOOR UNIT	DISCRIMINATION	MFA-30HTT				
	HI-SPEED (r.p.m.)	990 - 1,080		1,170 - 1,230		1,290 - 1,320
	MED-SPEED (r.p.m.)	840 - 940		970 - 1,070		1,140 - 1,210
	LO-SPEED (r.p.m.)	710 - 810		830 - 930		930 - 1,030
OUTDOOR UNIT	DISCRIMINATION	MFB-24JTT	MFB-24JTB	MFB-24JTT	MFB-24JTB	MFB-30NTAT
	HI-SPEED (r.p.m.)	800				730
	LO-SPEED (r.p.m.)	—	400	—	400	450

DIMENSIONS

INDOOR UNIT	H x W x D (mm)	320 x 1,120 x 220			
OUTDOOR UNIT	H x W x D (mm)	650 x 830 x 320			900 x 900 x 350

WEIGHT

INDOOR UNIT	GROSS / NET (kg)	22 / 16			
OUTDOOR UNIT	GROSS / NET (kg)	55 / 51	60 / 56	63 / 59	64 / 60
					92 / 80

REFRIGERANT CHARGE (R-22)

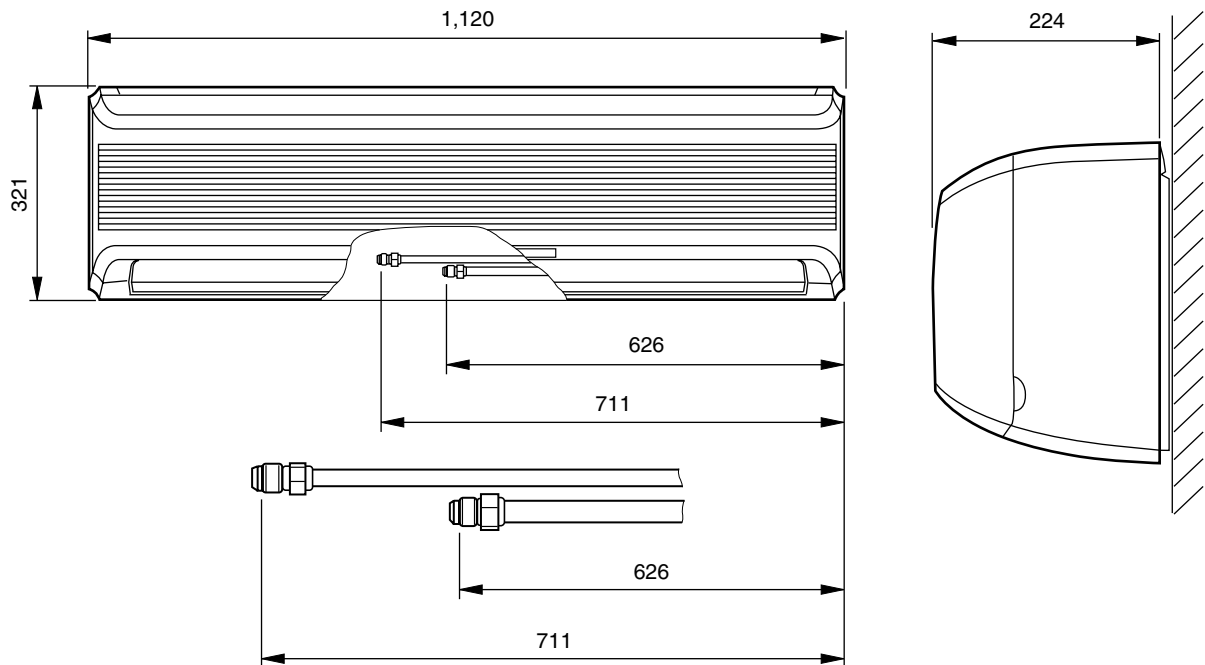
FULL CHARGE AMOUNT	PIPE LENGTH	7.5 m (25 ft)	1,300 g (45.9 oz)	1,900 g (67.0 oz)	1,950 g (68.8 oz)	2,200 g (77.6 oz)	2,450 g (86.4 oz)
		10 m (33 ft)	1,350 g (47.6 oz)	2,000 g (70.6 oz)	2,000 g (70.6oz)	2,300 g (81.1 oz)	2,550 g (90.0 oz)
		15 m (49 ft)	1,450 g (51.2 oz)	2,200 g (77.6 oz)	2,100 g (74.1 oz)	2,500 g (88.2 oz)	2,750 g (97.0 oz)
		20 m (66 ft)	1,550 g (54.7 oz)	2,400 g (84.7 oz)	2,200 g (77.6 oz)	2,700 g (95.2 oz)	2,950 g (104.1 oz)
		25 m (82 ft)	—	—	—	—	3,150 g (111.1 oz)
ADDITIONAL REFRIGERANT		20 g (0.71 oz)/3.3 ft (1 m) (over 7.5 m)	40 g (1.41 oz)/3.3 ft (1 m) (over 7.5 m)	20 g (0.71 oz)/3.3 ft (1 m) (over 7.5 m)	40 g (1.41 oz)/3.3 ft (1 m) (over 7.5 m)	40 g (1.41 oz)/3.3 ft (1 m) (over 7.5 m)	40 g (1.41 oz)/3.3 ft (1 m) (over 7.5 m)

OUTLINE AND DIMENSIONS

INDOOR UNIT

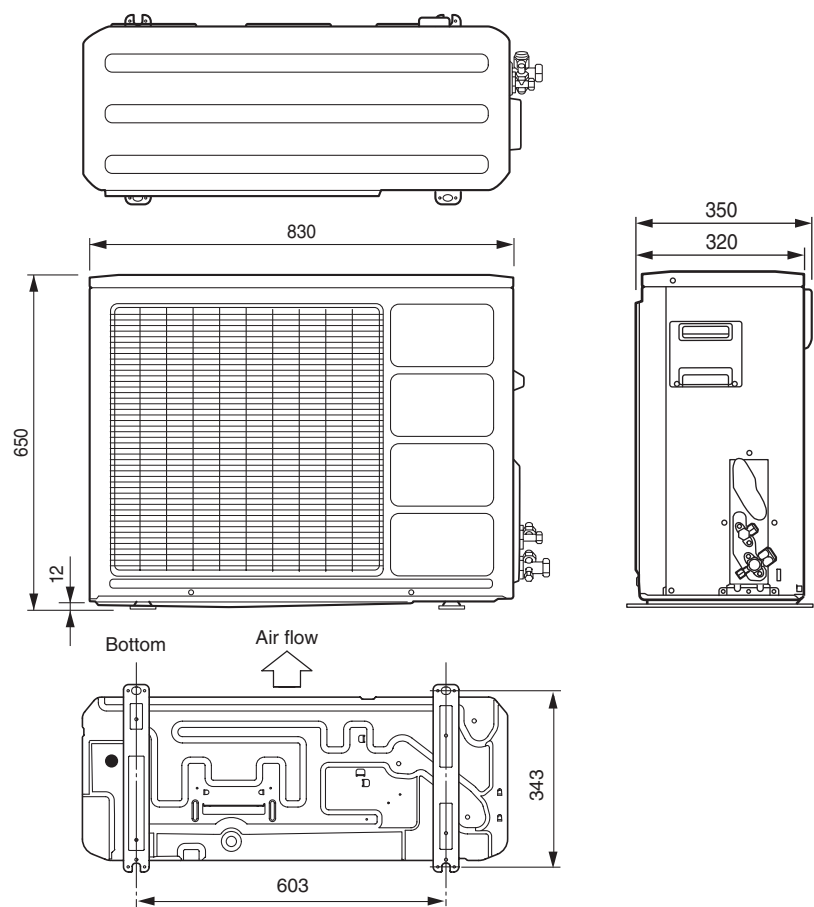
Models : RSW-18CE, RSW-18HD
RSW-24CF, RSW-24HD
RSW-30HD

Unit : mm

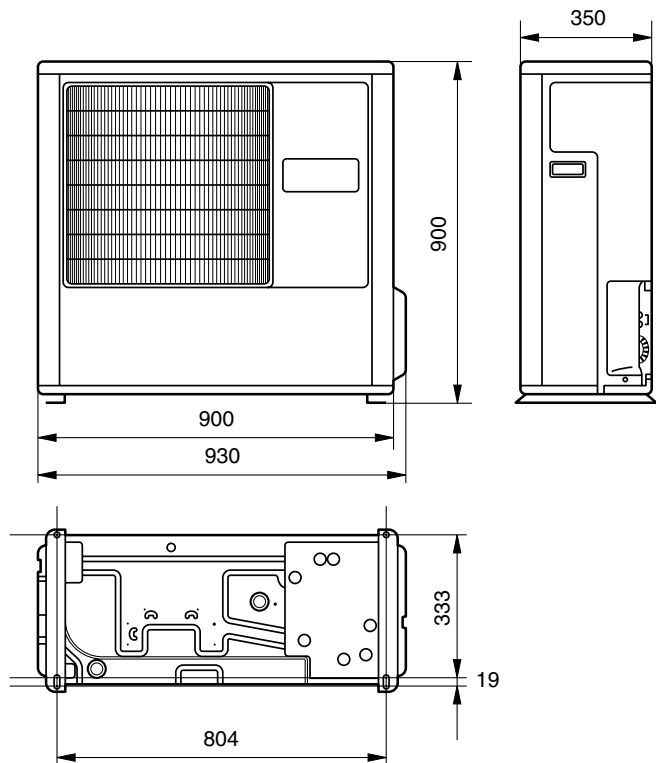


OUTDOOR UNIT

**Models : ROW-18CE, ROW-18CF, ROW-18HE
ROW-24CG, ROW-24CH, ROW-24HE**

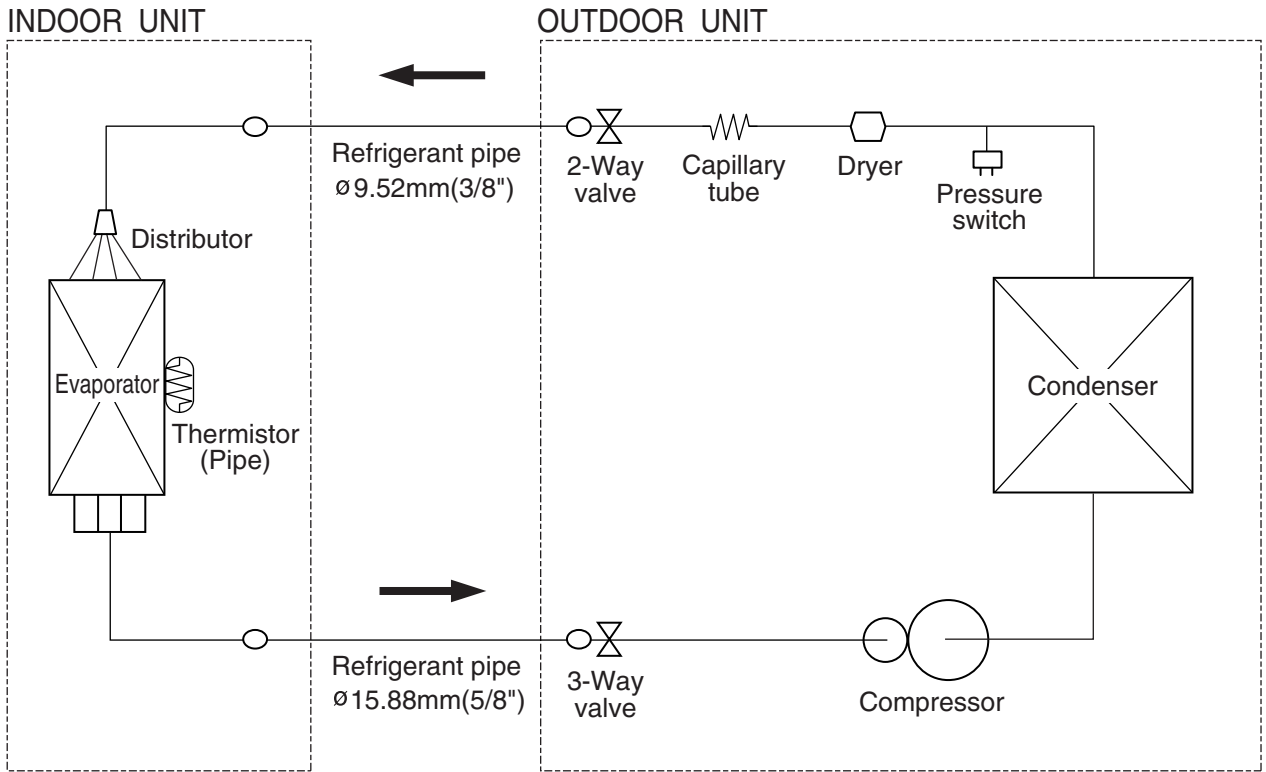


Model : ROW-30HD

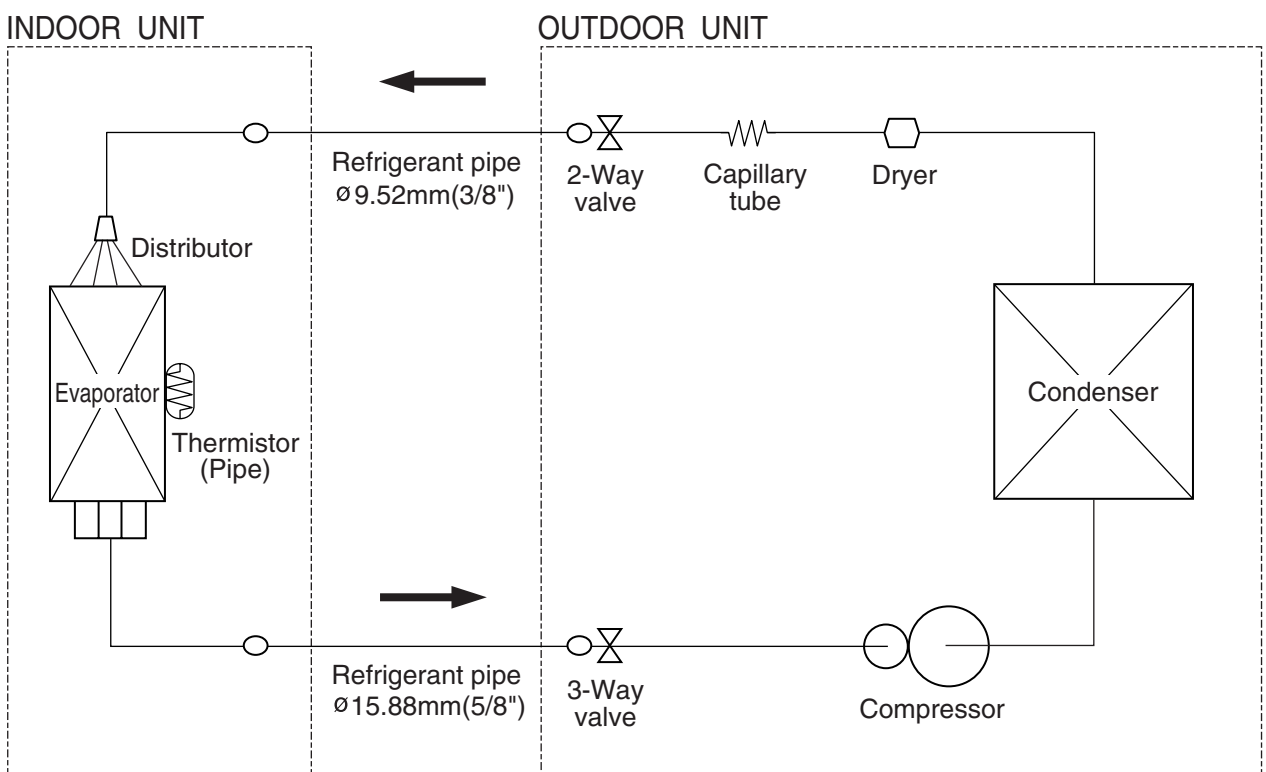


REFRIGERANT SYSTEM DIAGRAM

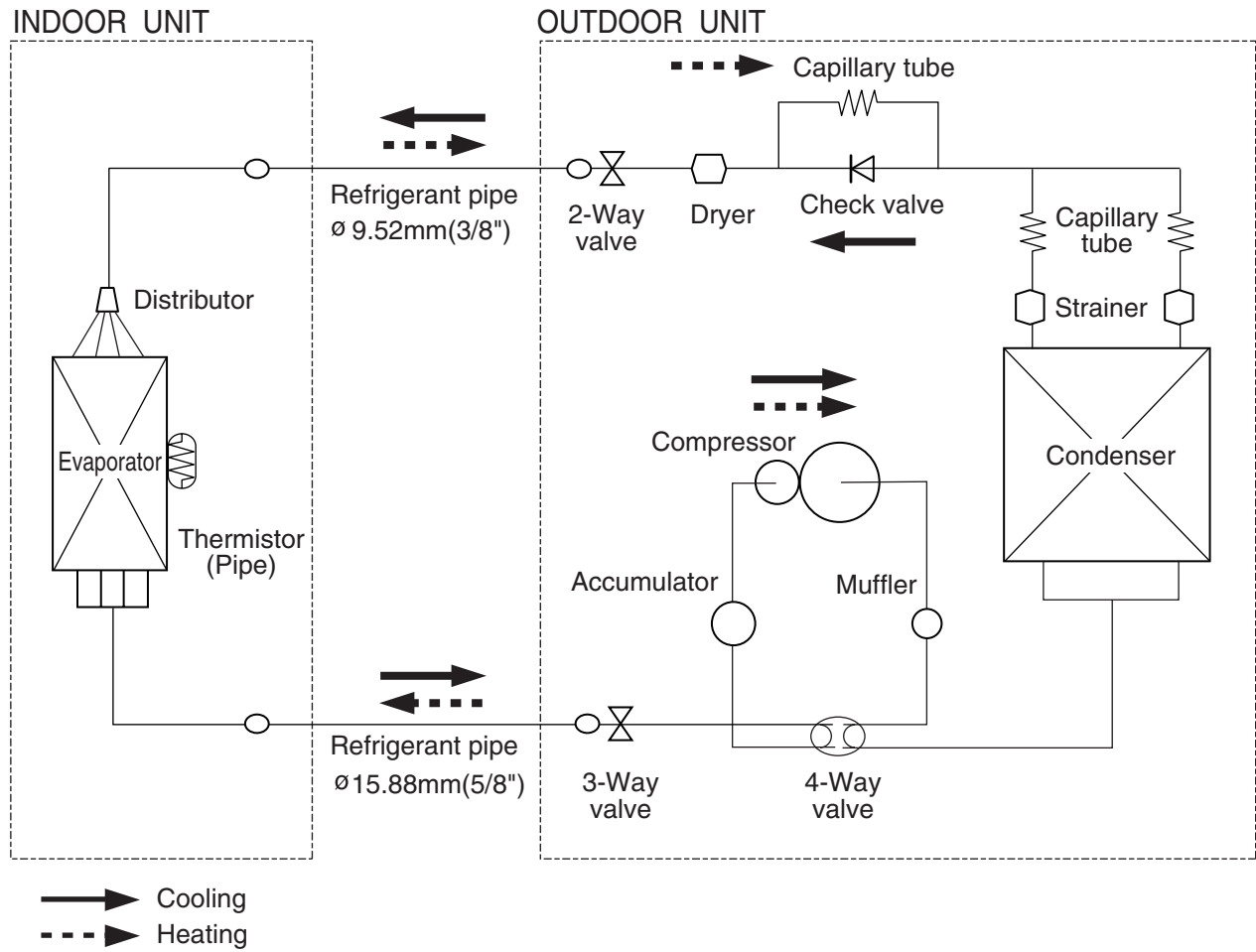
Models : RSW-18CE / ROW-18CE



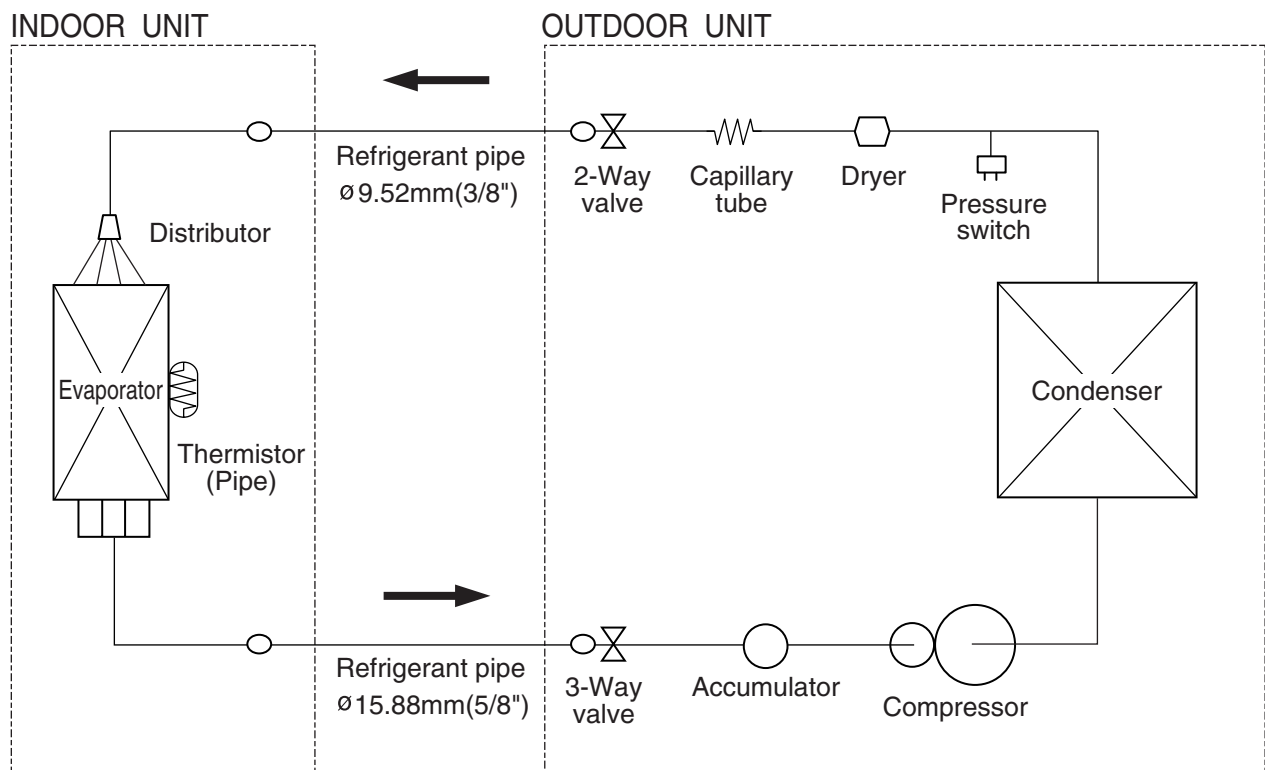
Models : RSW-18CE / ROW-18CF



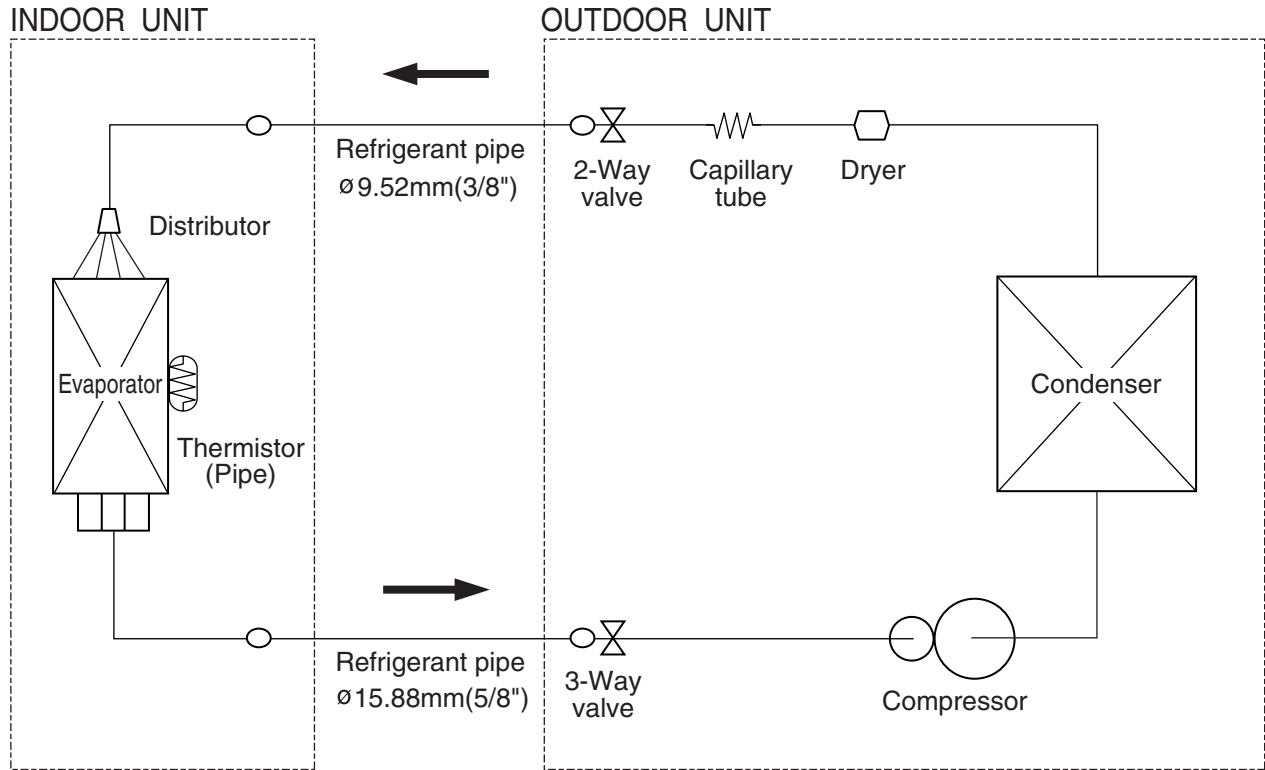
Models : RSW-18HD / ROW-18HE



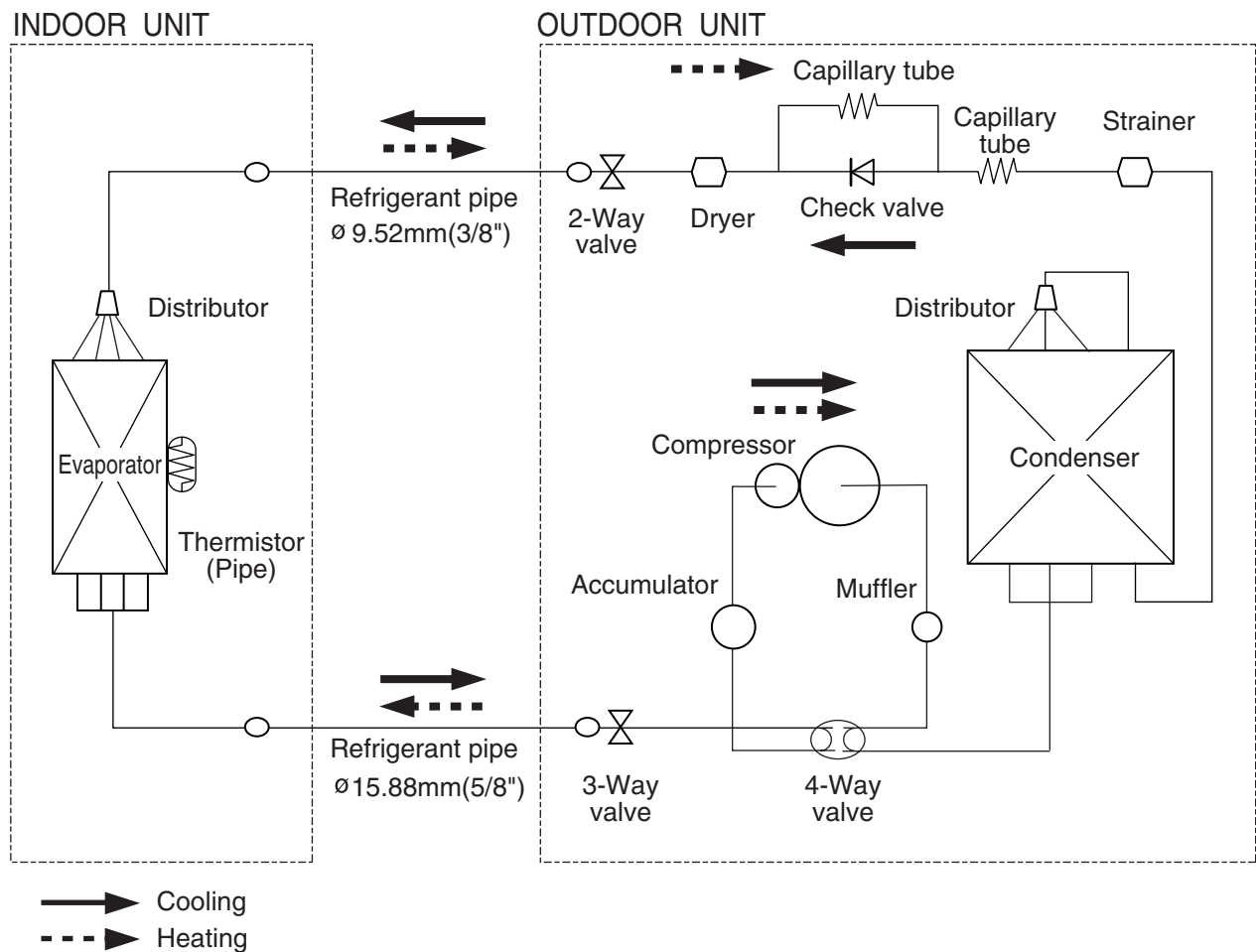
Models : RSW-24CF / ROW-24CG



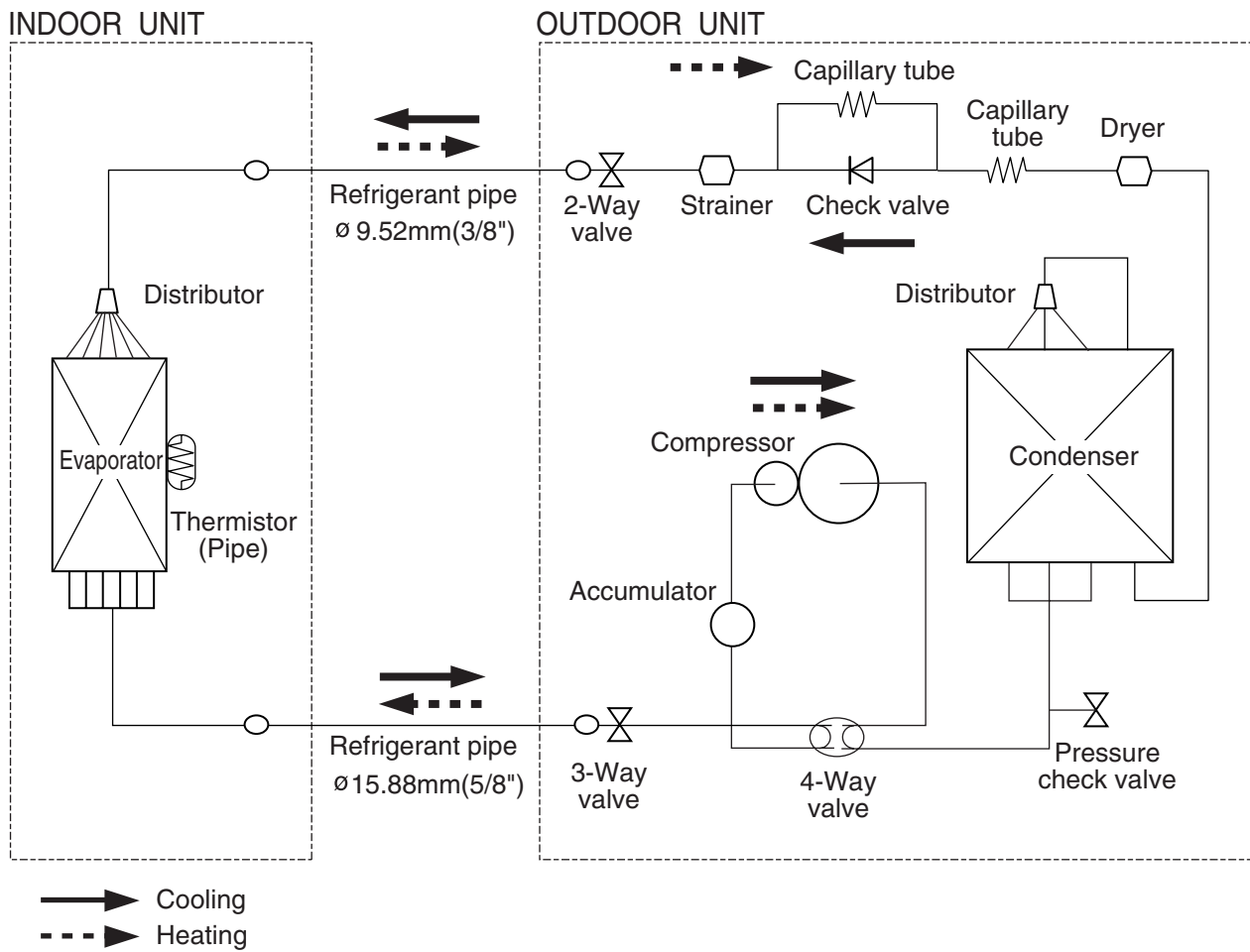
Models : RSW-24CF / ROW-24CH



Models : RSW-24HD / ROW-24HE



Models : RSW-30HD / ROW-30HD



ERROR CONTENTS

The OPERATION, TIMER and SWING lamps operate as follows according to the error contents.

○ : Fast flashing ● : Slow flashing – : Off

Error contents	Error display		
	OPERATION (RED)	TIMER (GREEN)	SWING (ORANGE)
Indoor unit circuit board error	○	○	–
Indoor unit room temperature sensor wire opened	2 times ●	○	–
Indoor unit room temperature sensor wire short circuited	2 times ●	○	○
Indoor unit piping sensor wire opened	3 times ●	○	–
Indoor unit piping sensor wire short circuited	3 times ●	○	○
Indoor unit fan error	6 times ●	○	–

Thermistor resistance values <Indoor unit side>

1) Room temperature thermistor (TH_{IA})

Room temperature (°C)	0	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25	27.5	30
Resistance value (k Ω)	33.6	29.5	25.9	22.8	20.2	17.9	15.8	14.1	12.5	11.2	10.0	9.0	8.0

Room temperature (°C)	32.5	35	37.5	40	42.5	45	47.5	50
Resistance value (k Ω)	7.2	6.5	5.9	5.3	4.8	4.3	3.9	3.6

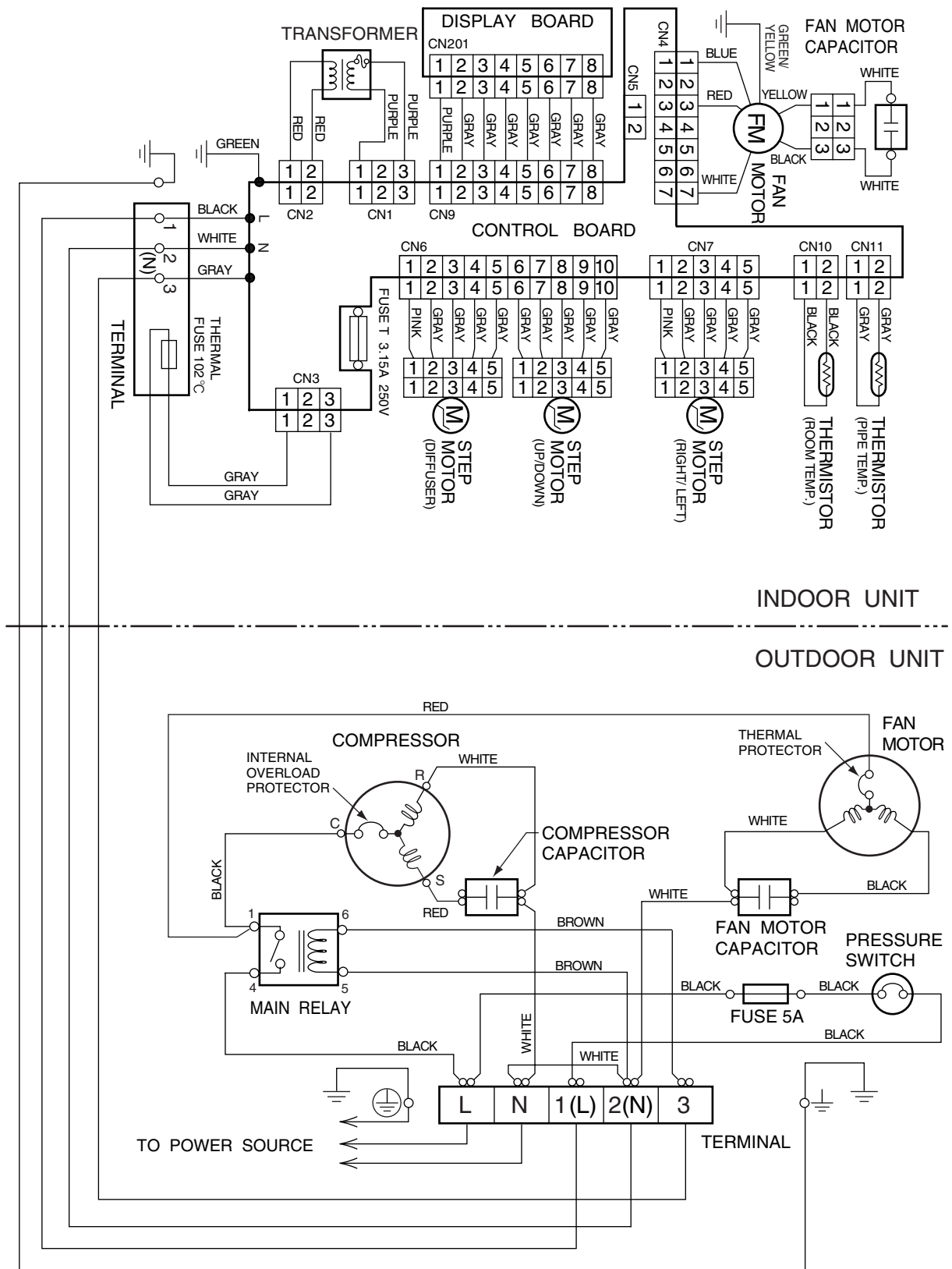
2) Indoor heat exchanger temperature thermistor (TH_{HM}, TH_{HI})

Heat exchanger temperature (°C)	0	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25	27.5	30
Resistance value (k Ω)	176.0	153.5	134.2	117.6	103.3	91.0	80.3	71.0	62.9	55.9	49.7	44.3	39.6

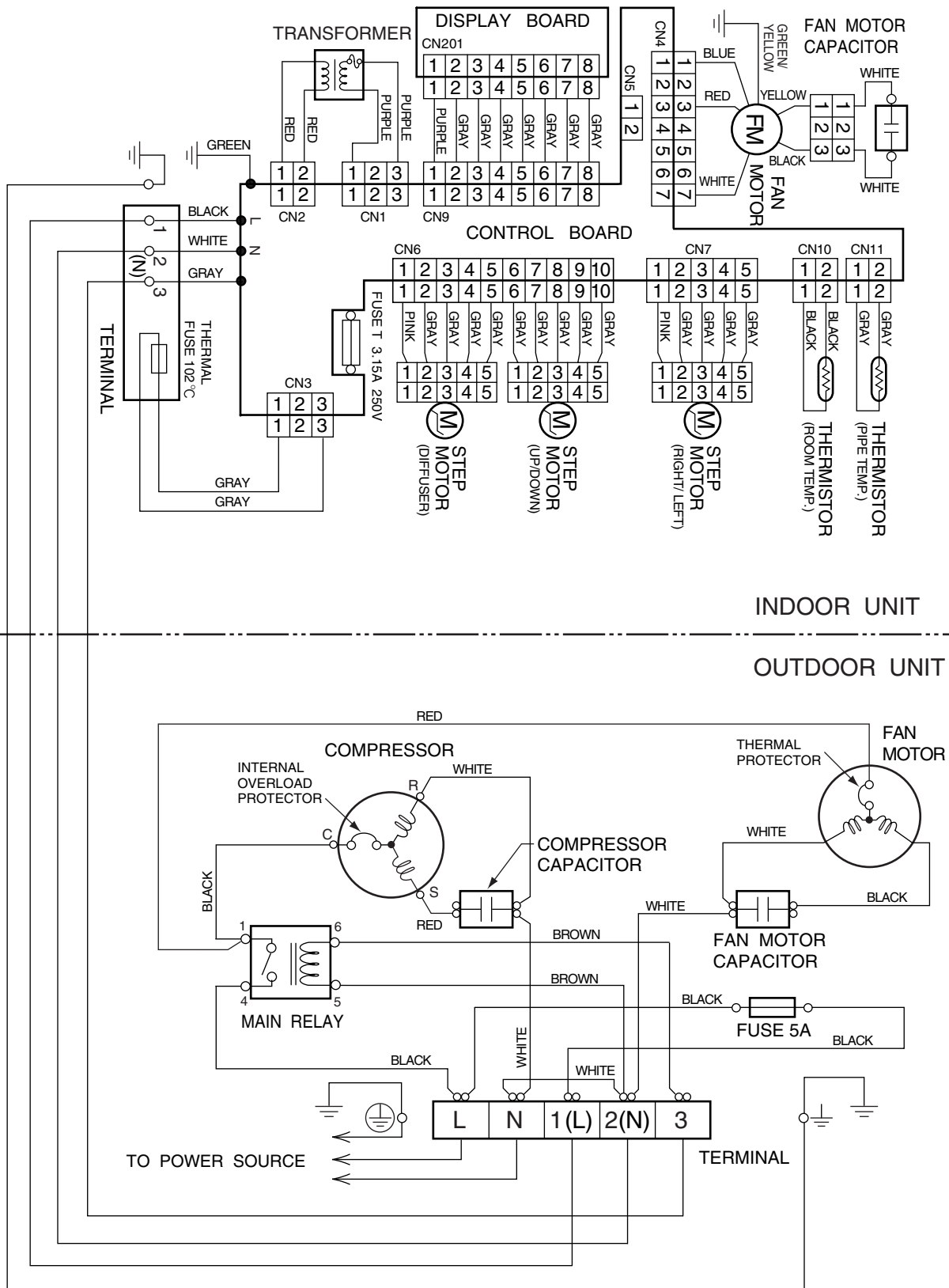
Heat exchanger temperature (°C)	32.5	35	37.5	40	42.5	45	47.5	50	52.5	55	57.5	60
Resistance value (k Ω)	35.4	31.7	28.5	25.6	23.1	20.8	18.8	17.1	15.5	14.1	12.8	11.6

CIRCUIT DIAGRAM

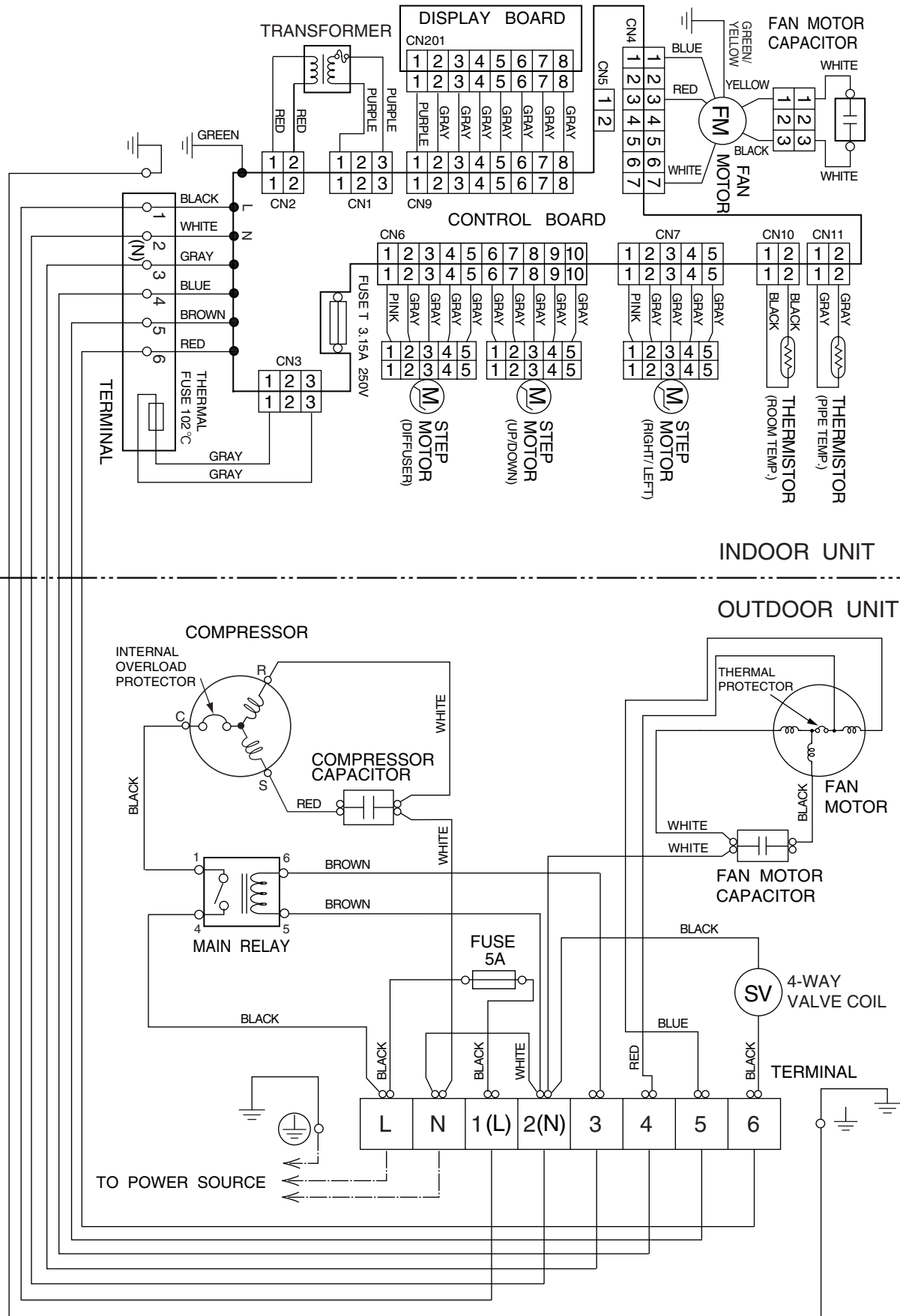
Models : RSW-18CE / ROW-18CE
RSW-24CF / ROW-24CG



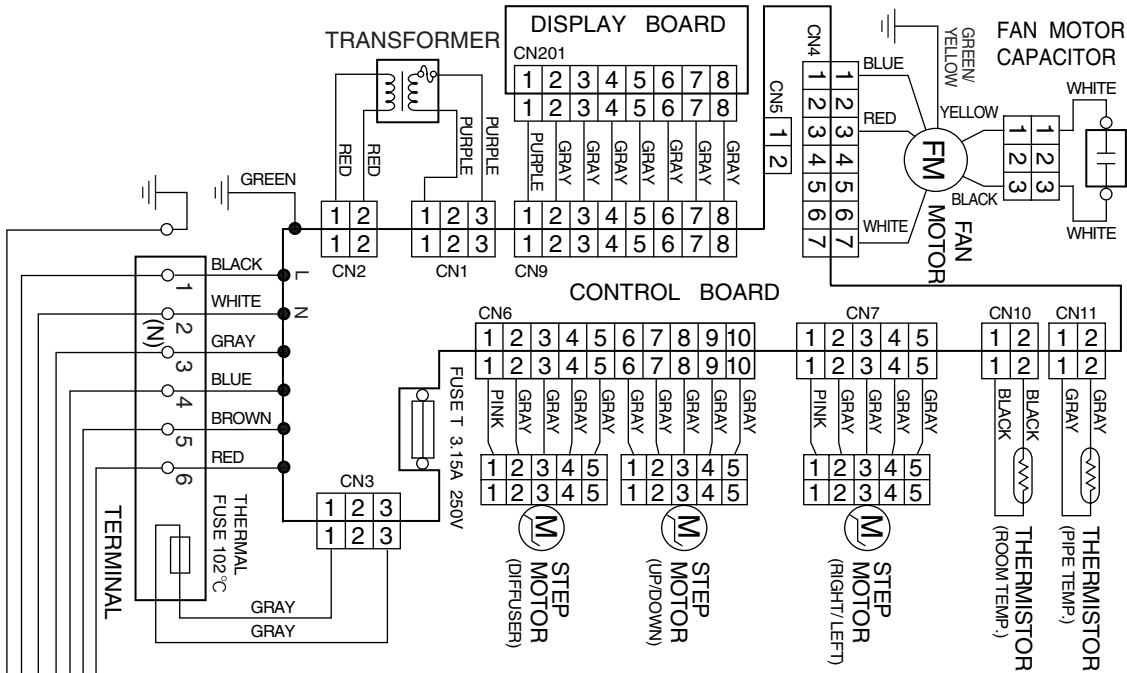
**Models : RSW-18CE / ROW-18CF
RSW-24CF / ROW-24CH**



**Models : RSW-18HD / ROW-18HE
RSW-24HD / ROW-24HE**

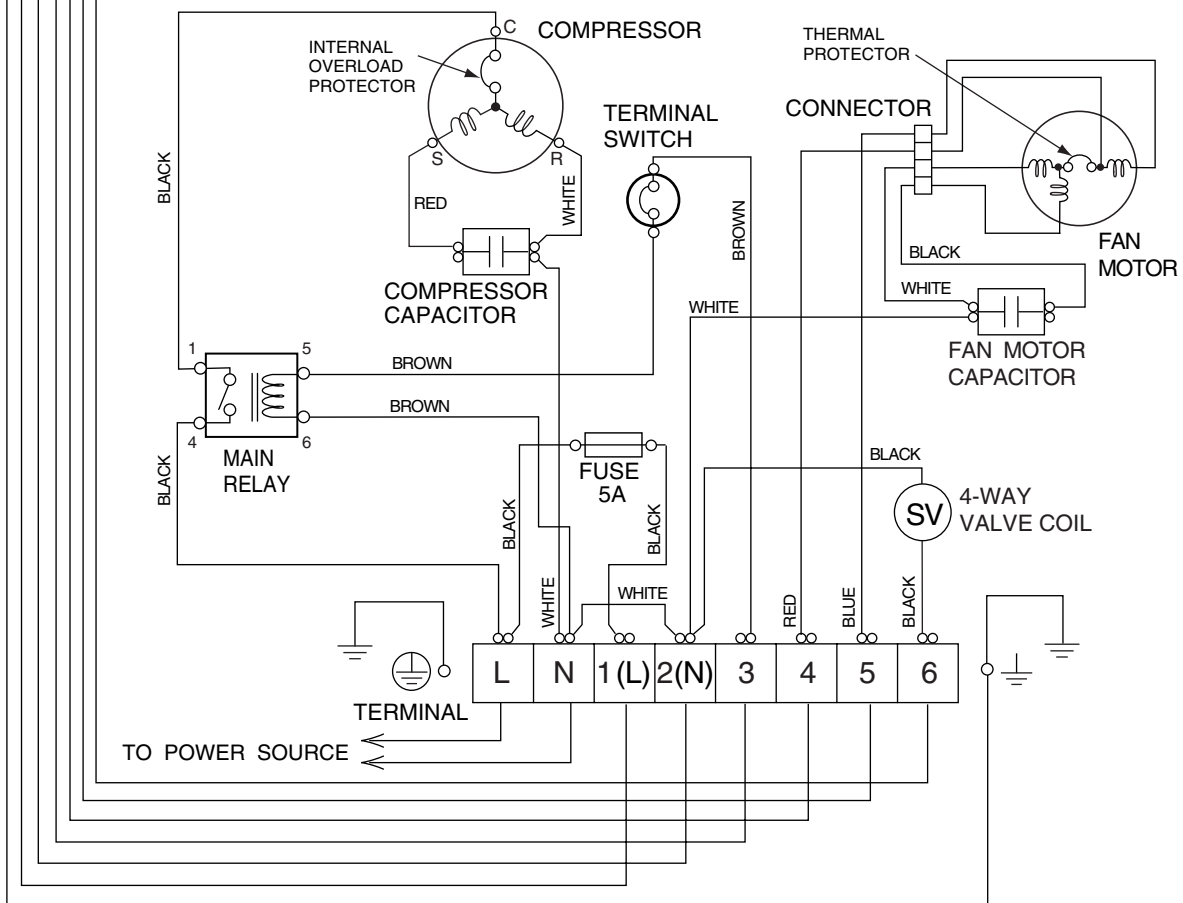


Models : RSW-30HD / ROW-30HD

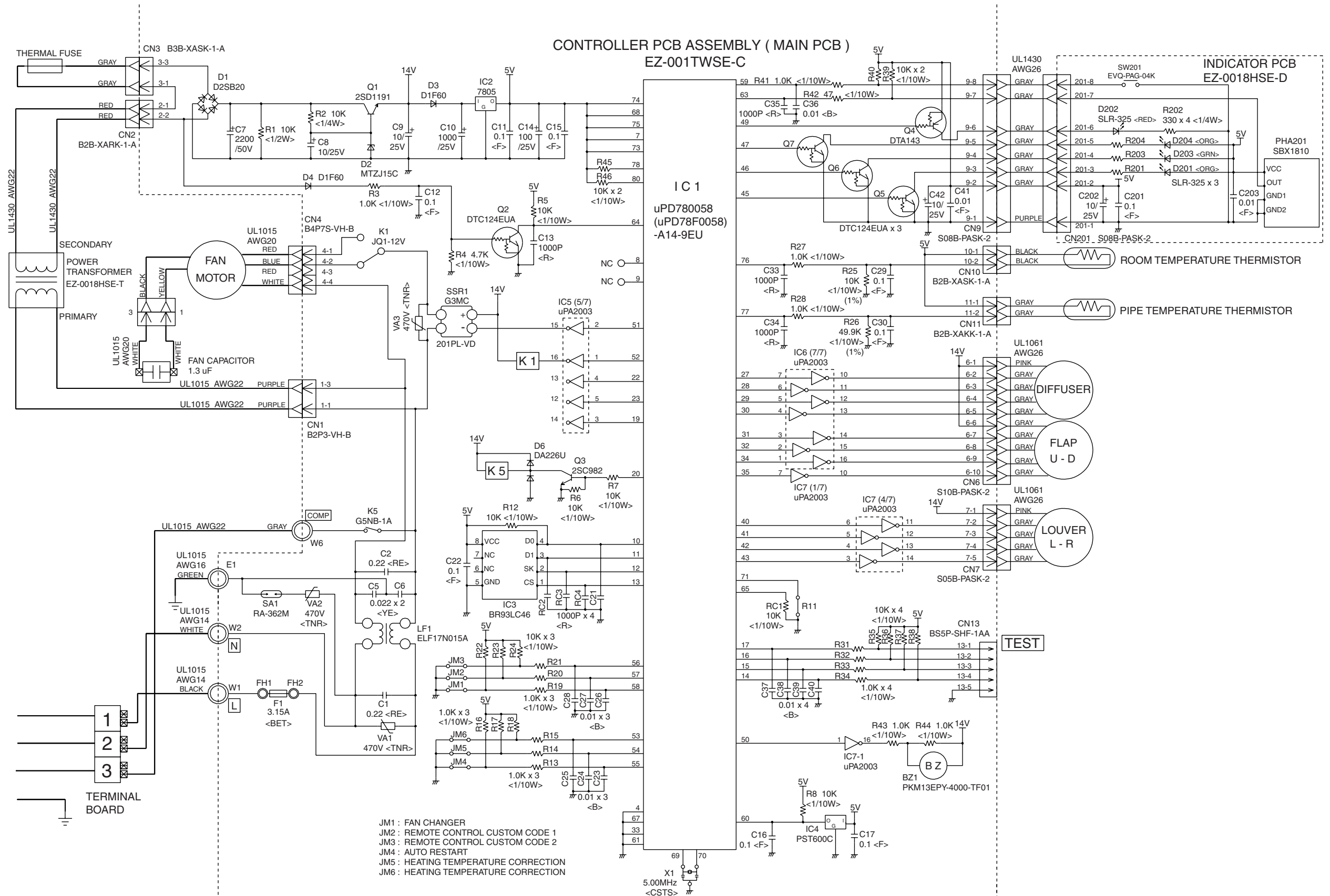


INDOOR UNIT

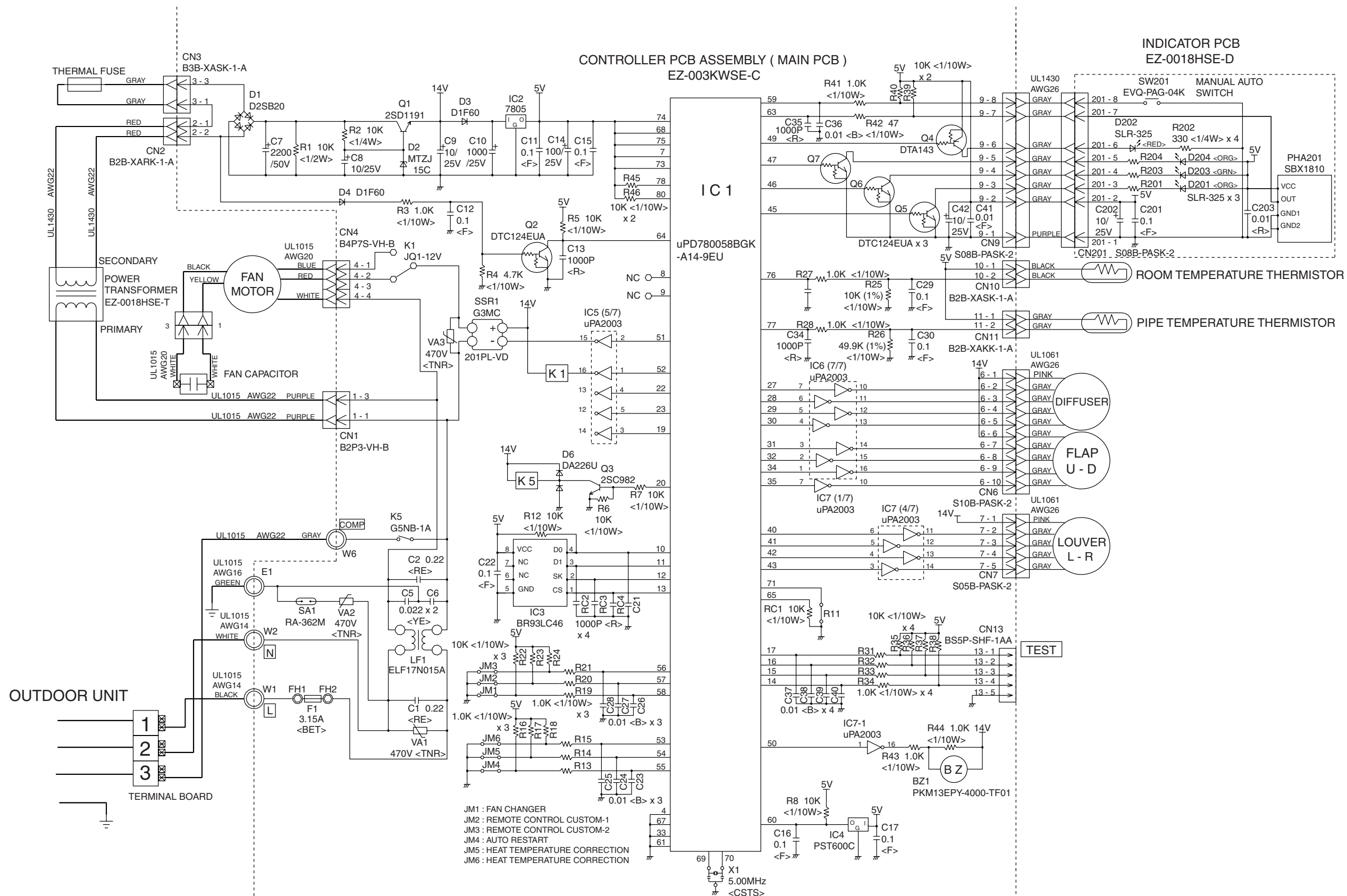
OUTDOOR UNIT



Model : RSW-18CE



Model : RSW-24CF

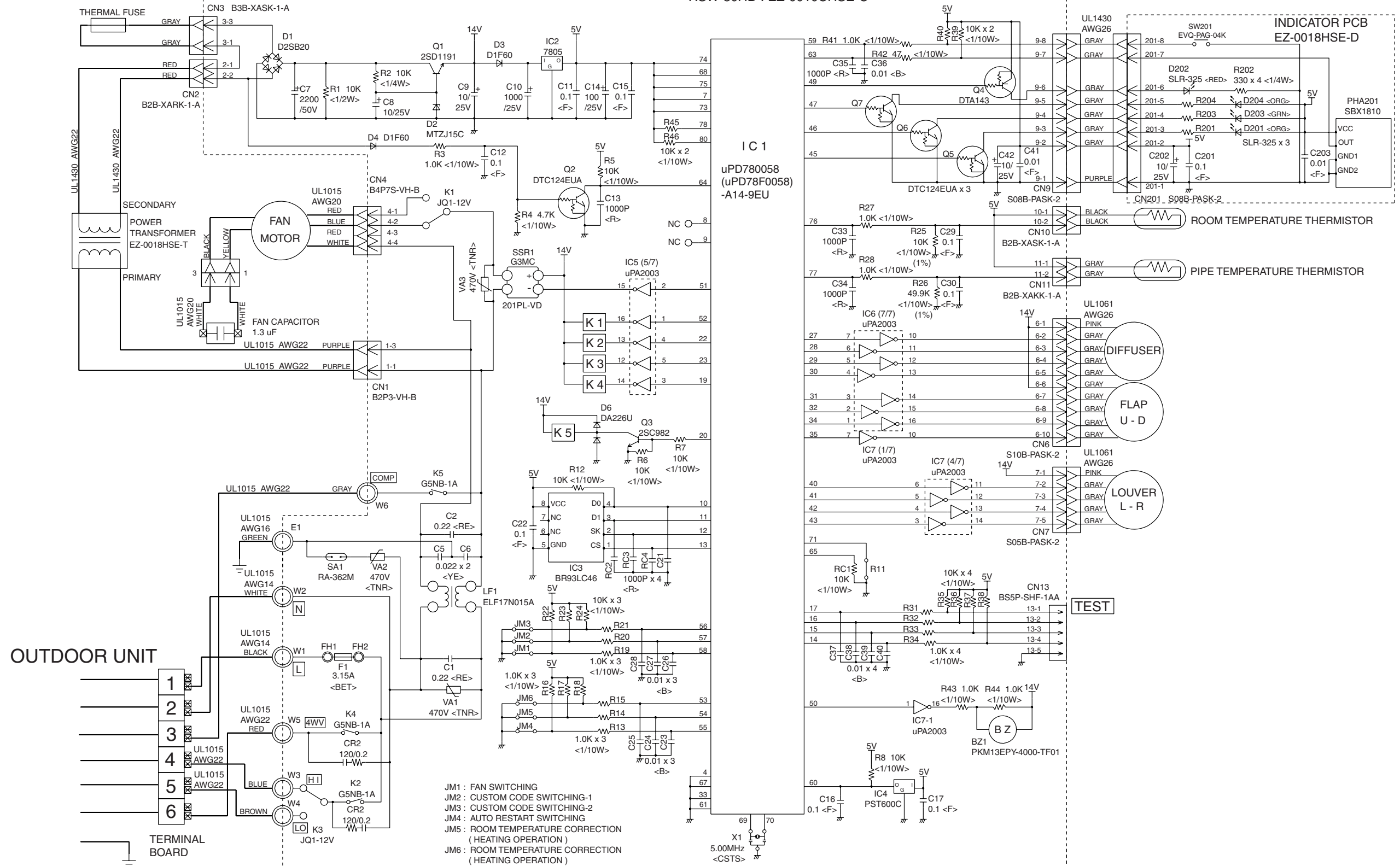


**Models : RSW-18HD
RSW-30HD**

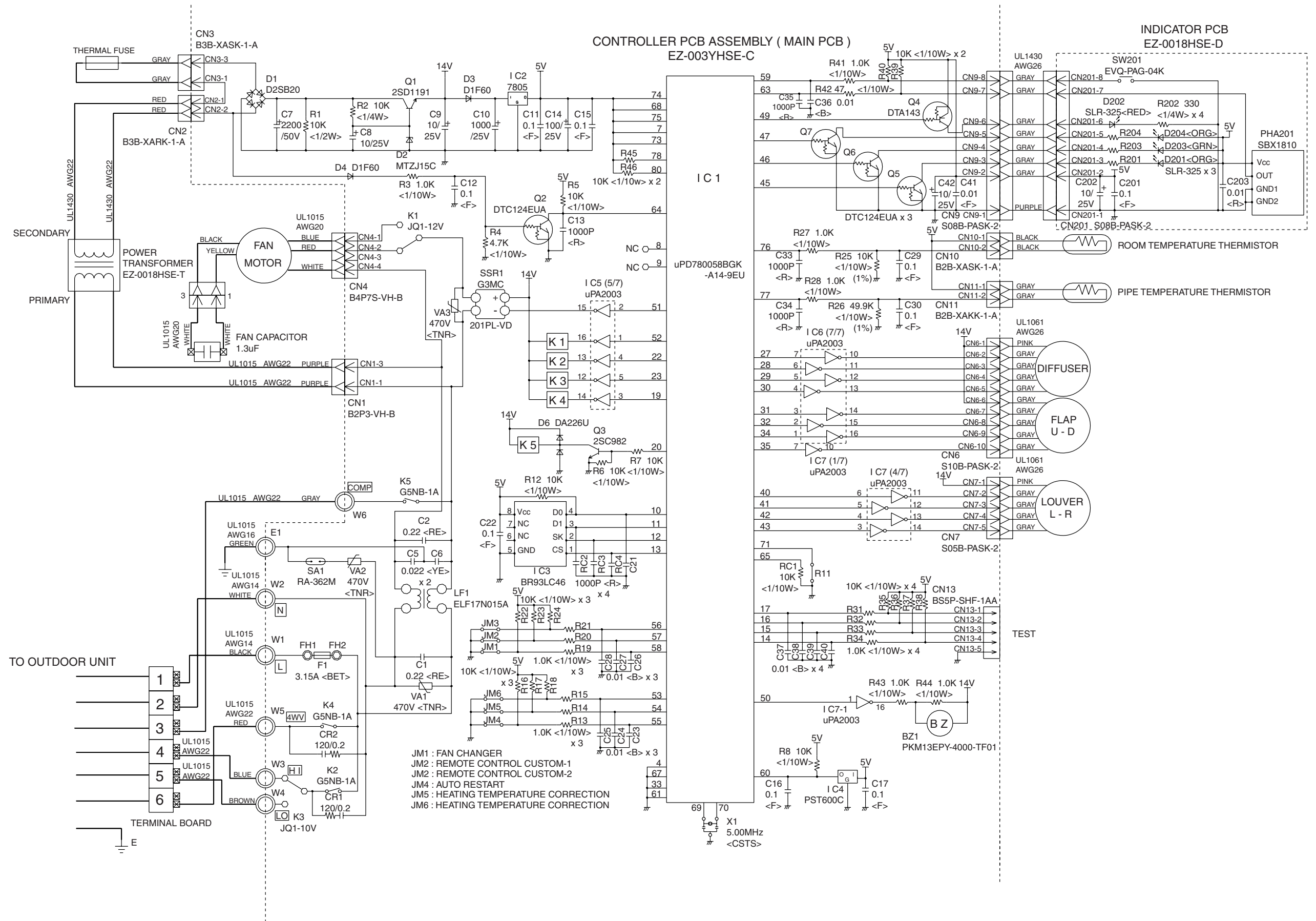
CONTROLLER PCB ASSEMBLY (MAIN PCB)

RSW-18HD : EZ-0034HSE-C

RSW-30HD : EZ-0010CHSE-C

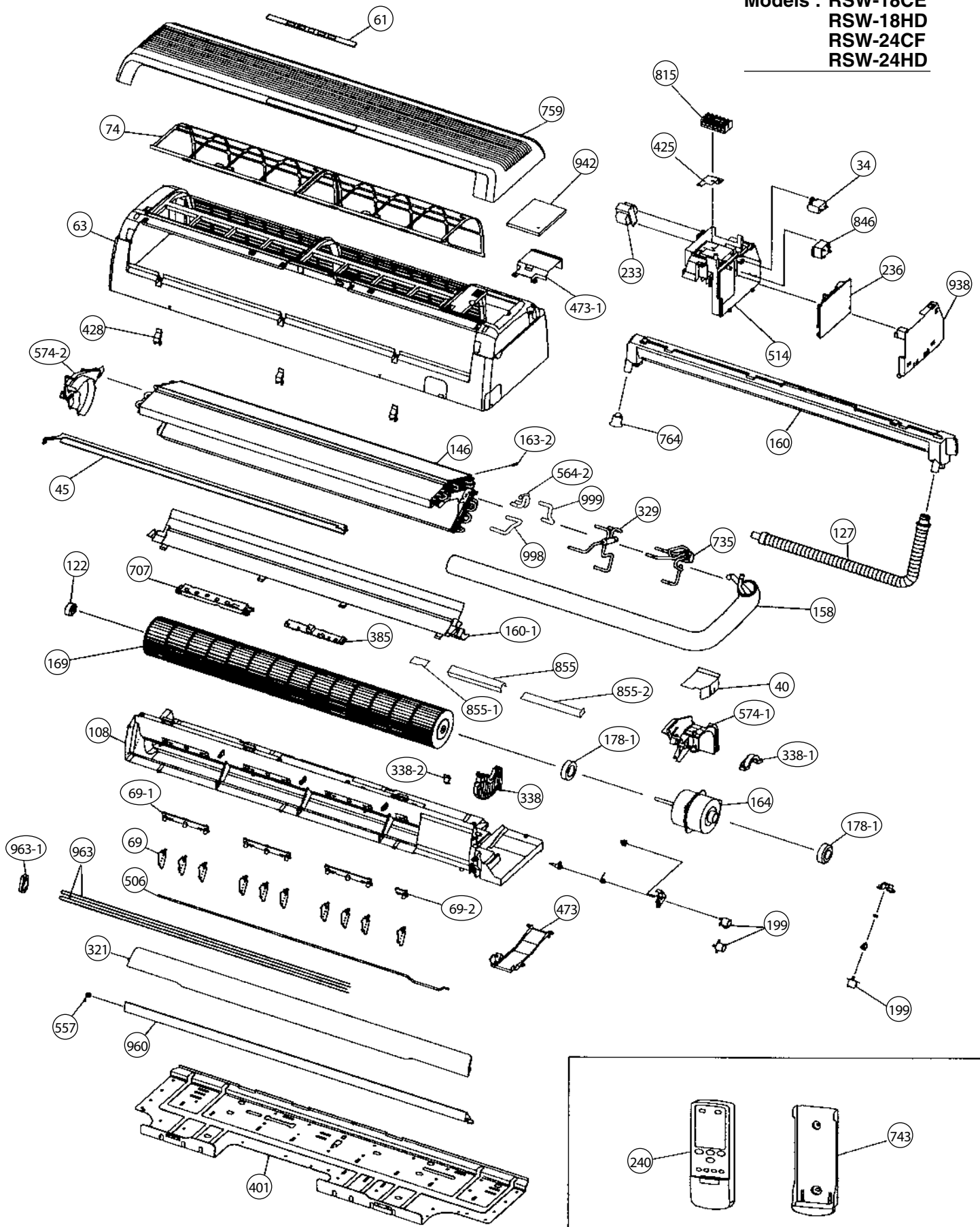


Model : RSW-24HD

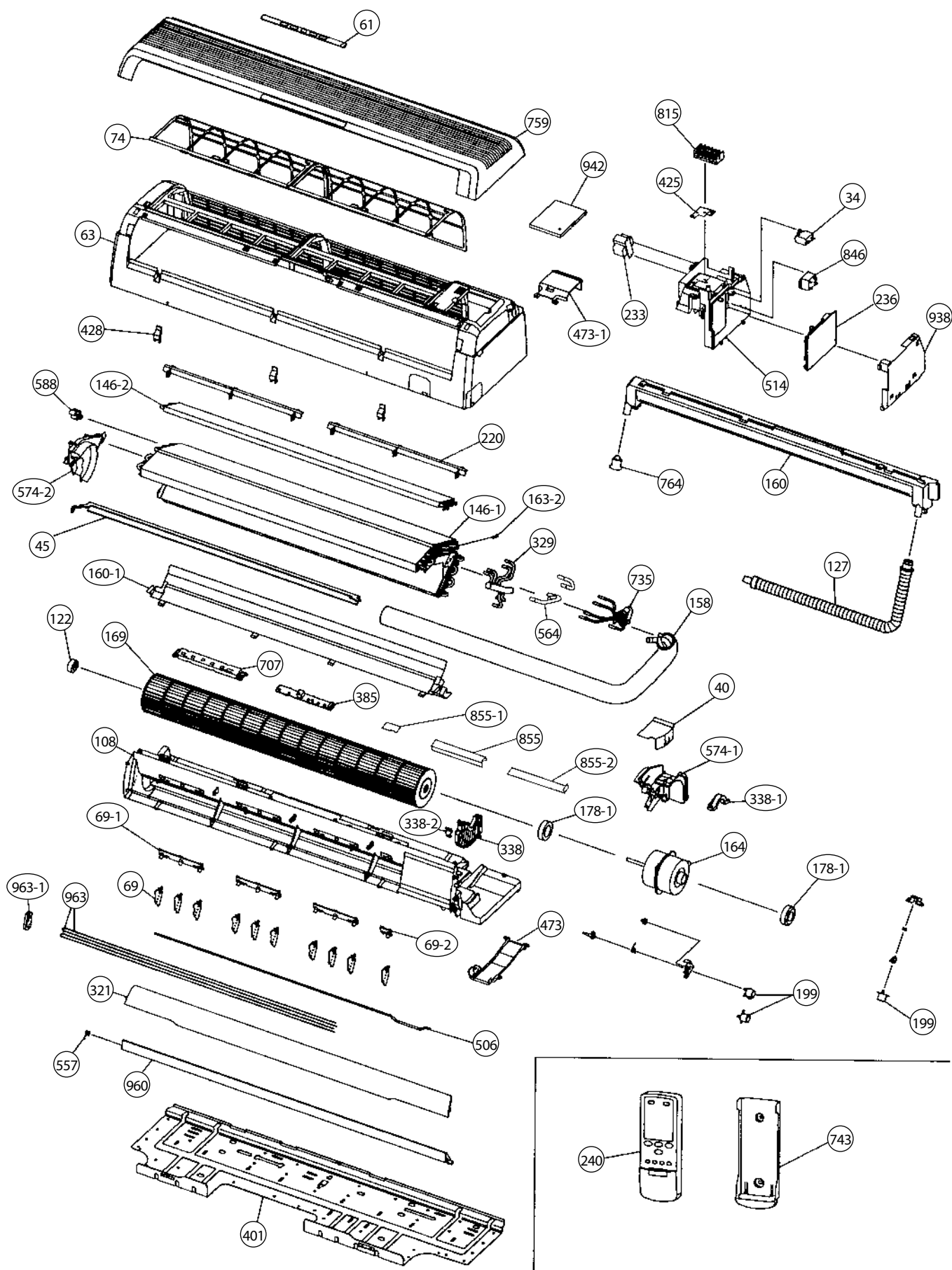


DISASSEMBLY ILLUSTRATION

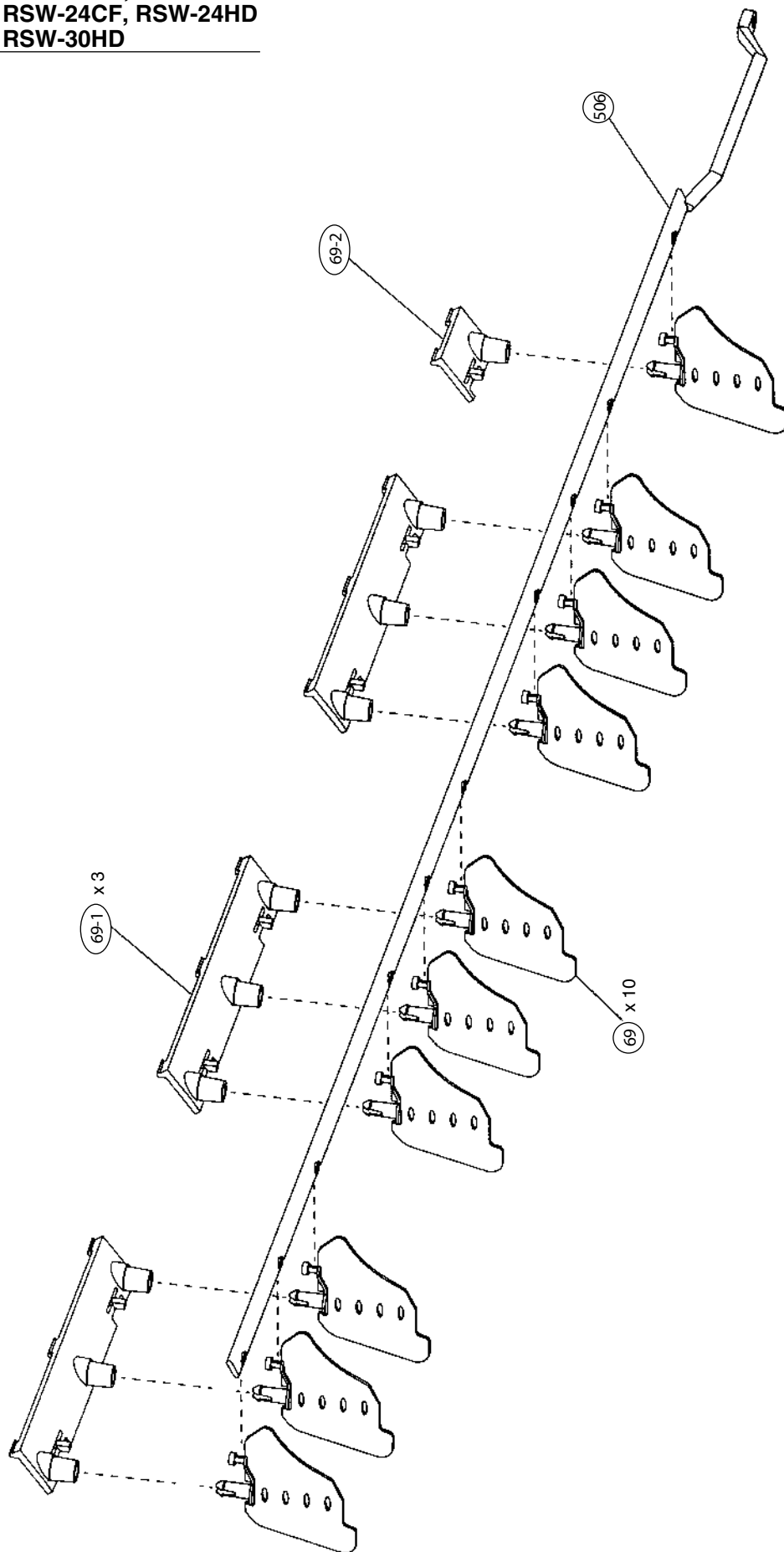
Models : RSW-18CE
RSW-18HD
RSW-24CF
RSW-24HD



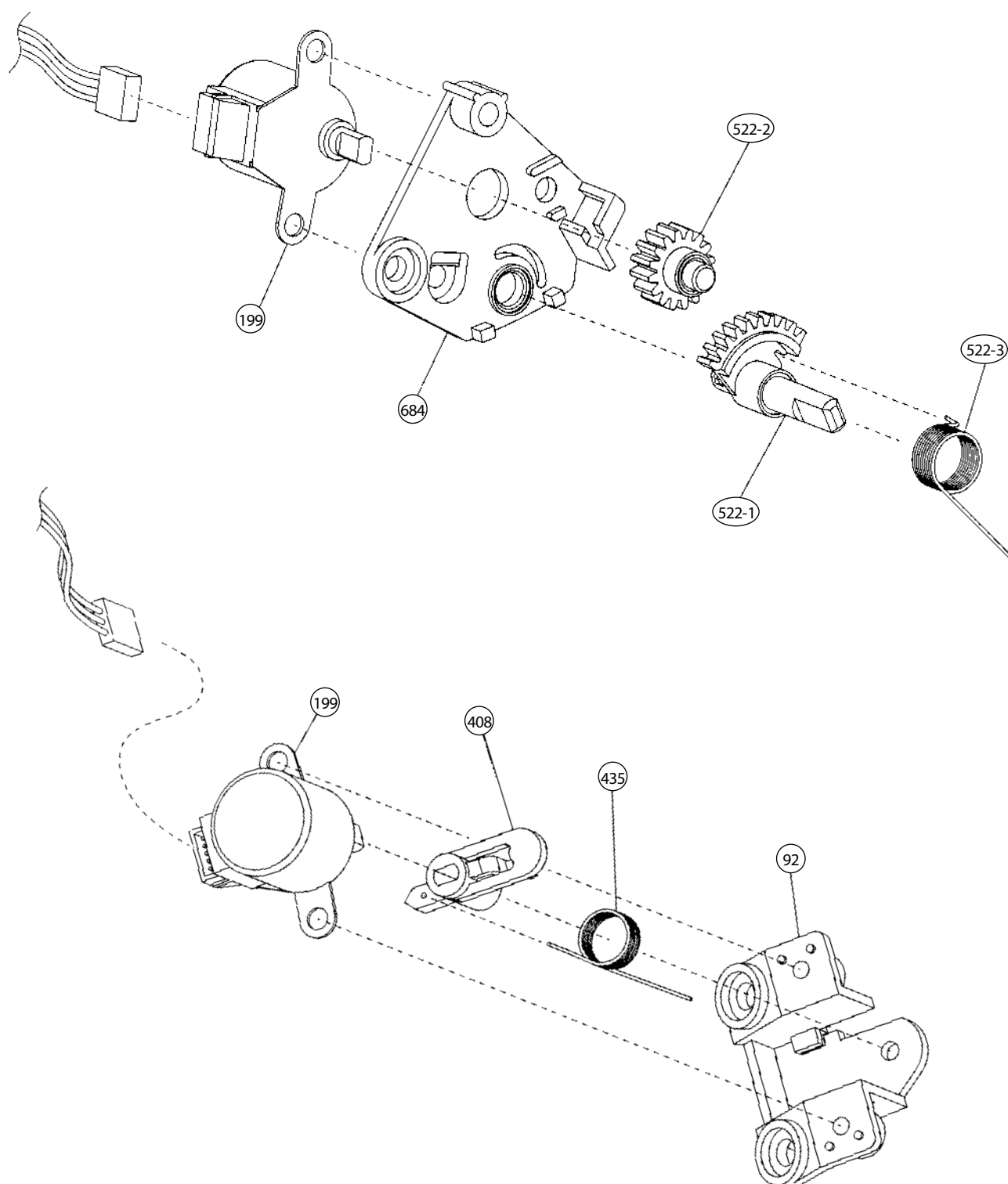
Model : RSW-30HD



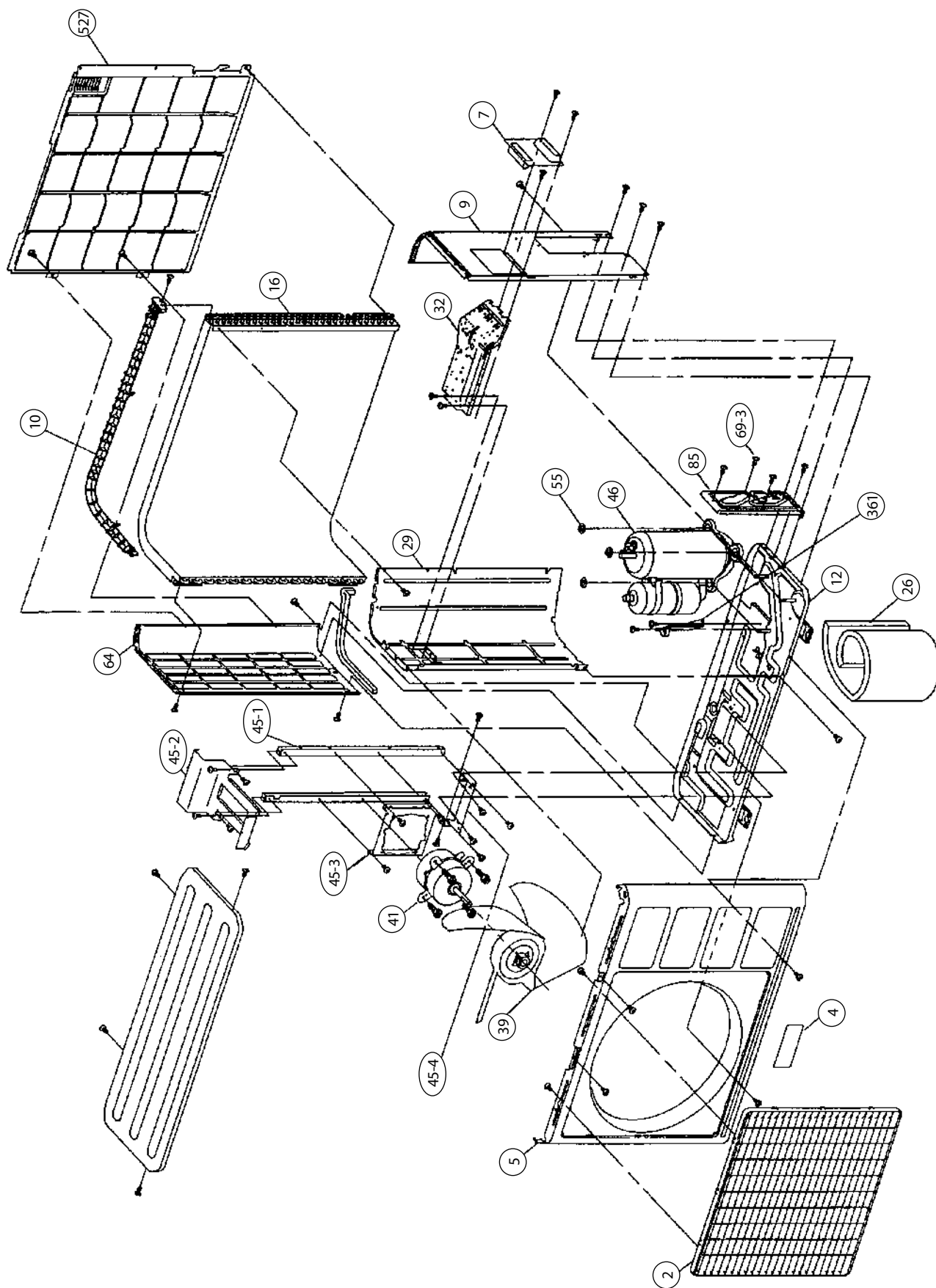
Models : RSW-18CE, RSW-18HD
RSW-24CF, RSW-24HD
RSW-30HD



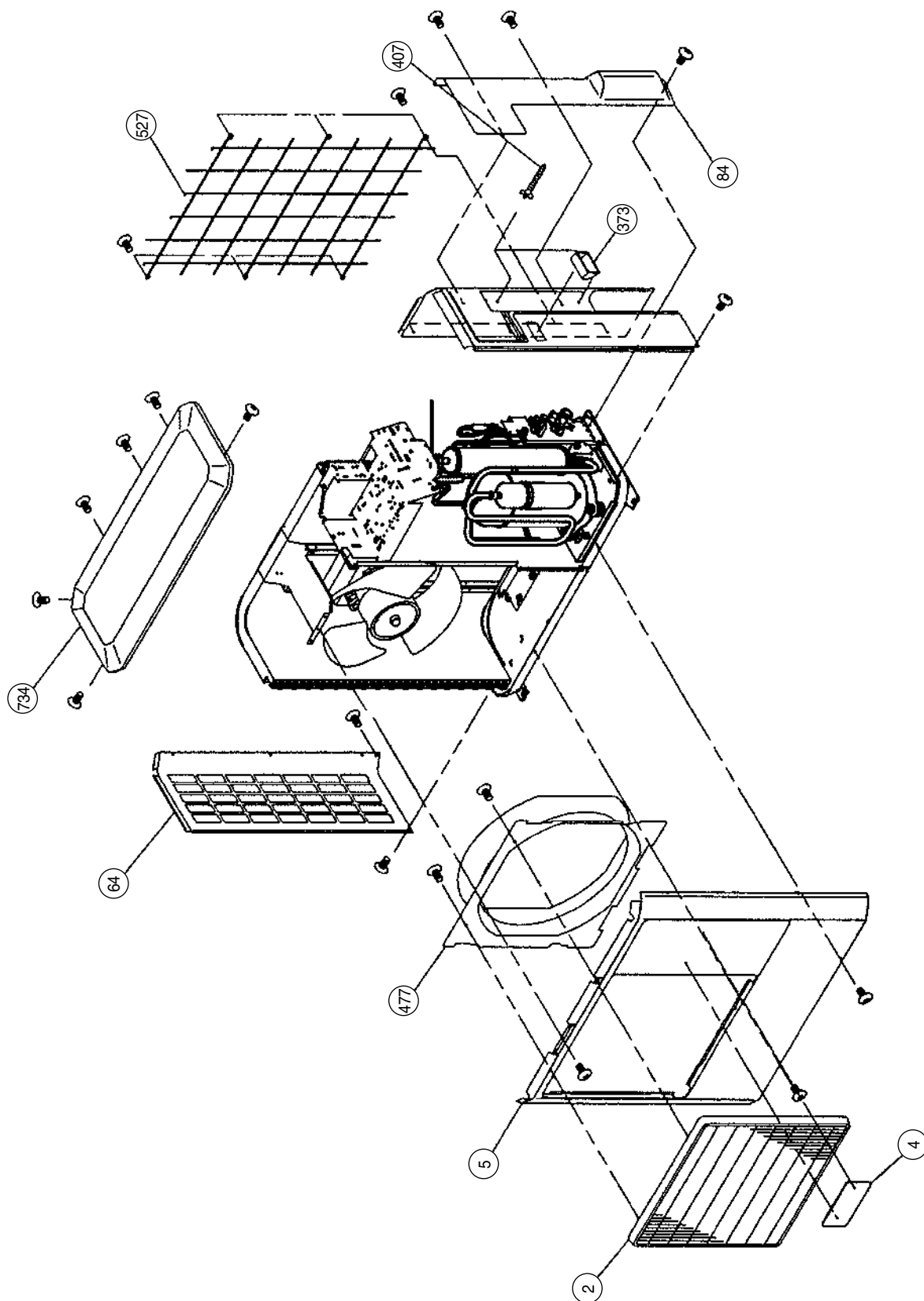
**Models : RSW-18CE, RSW-18HD
RSW-24CF, RSW-24HD
RSW-30HD**



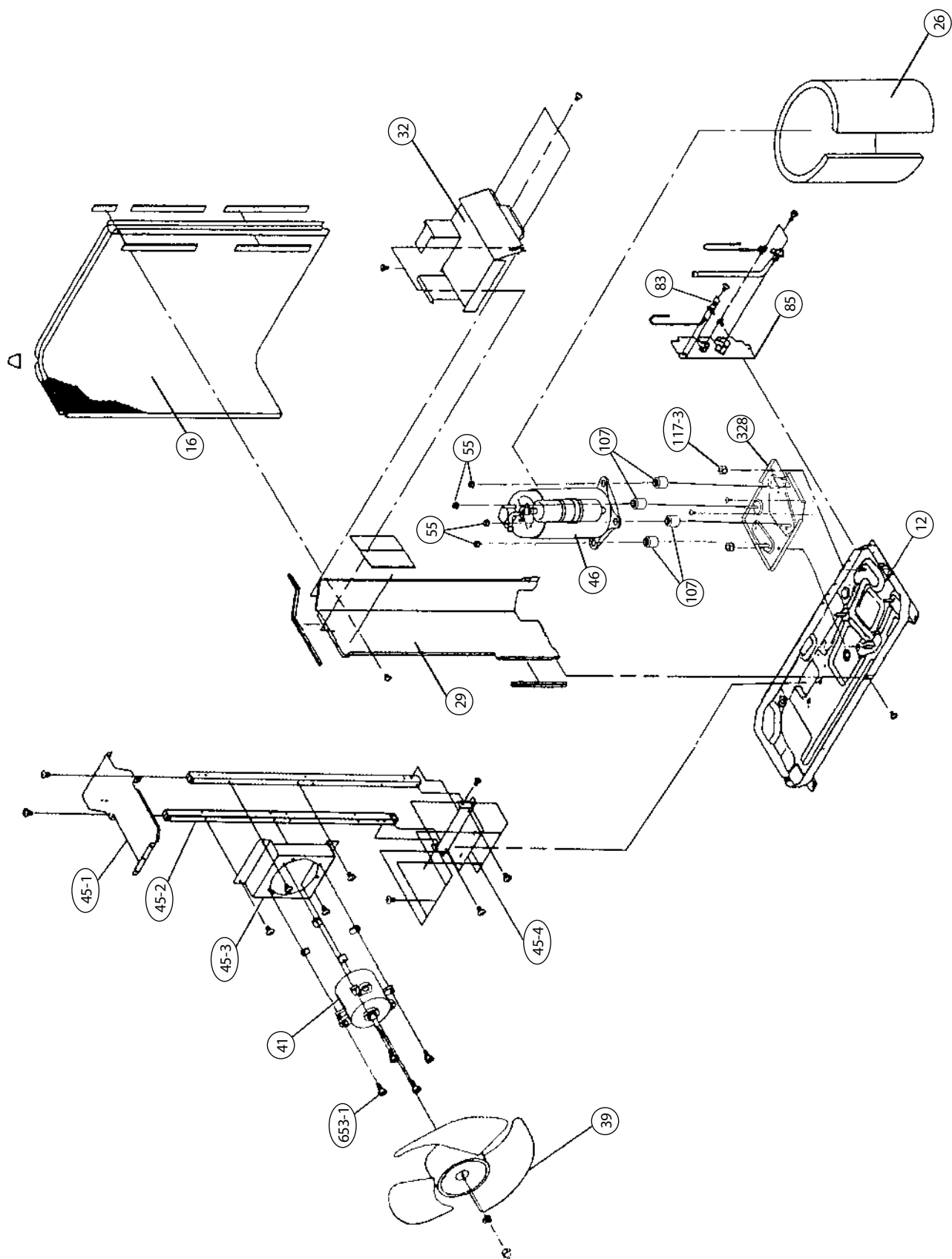
Models : ROW-18CE, ROW-18CF
ROW-18HE, ROW-24CH
ROW-24CG, ROW-24HE



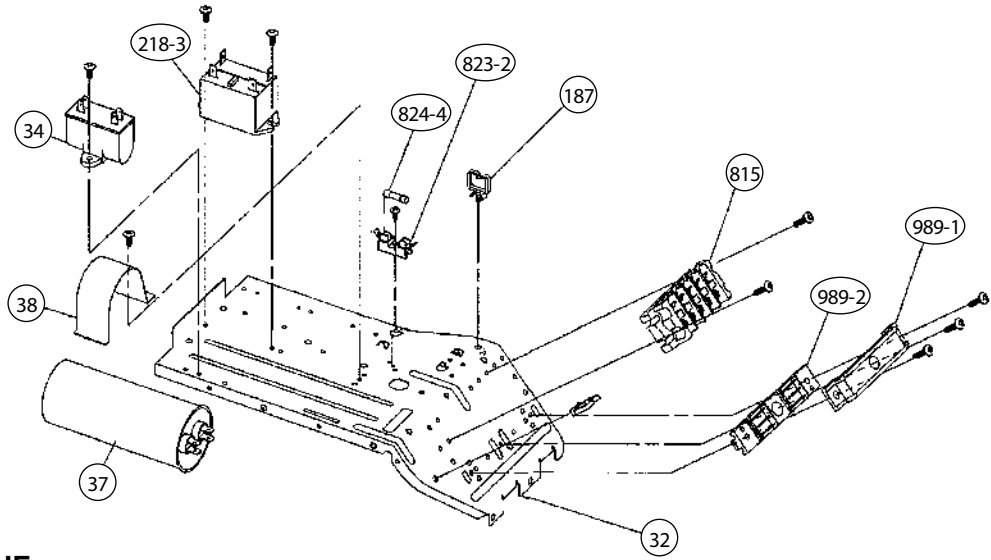
Model : ROW-30HD



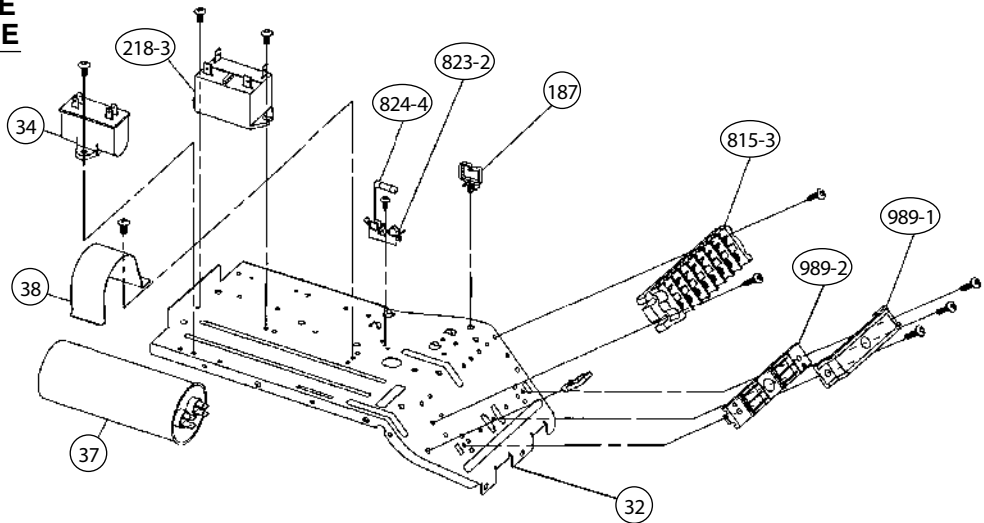
Model : ROW-30HD



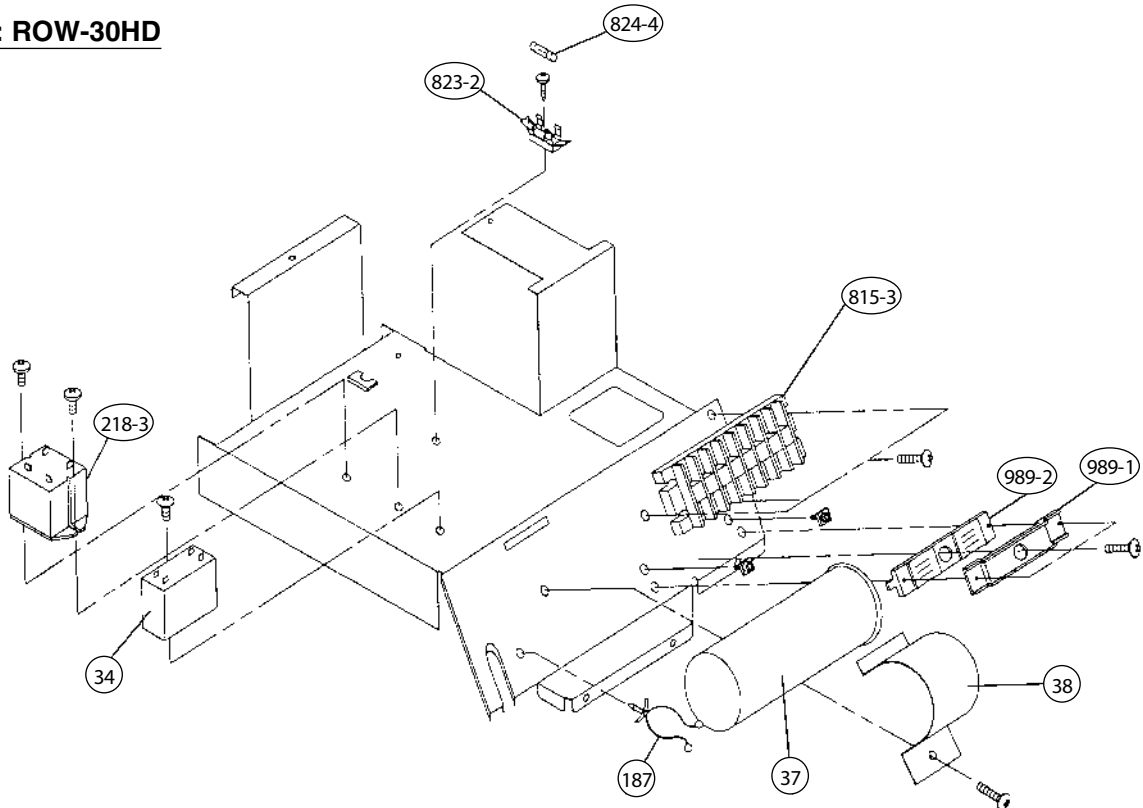
**Models : ROW-18CF, ROW-18CE
ROW-24CH, ROW24CG**



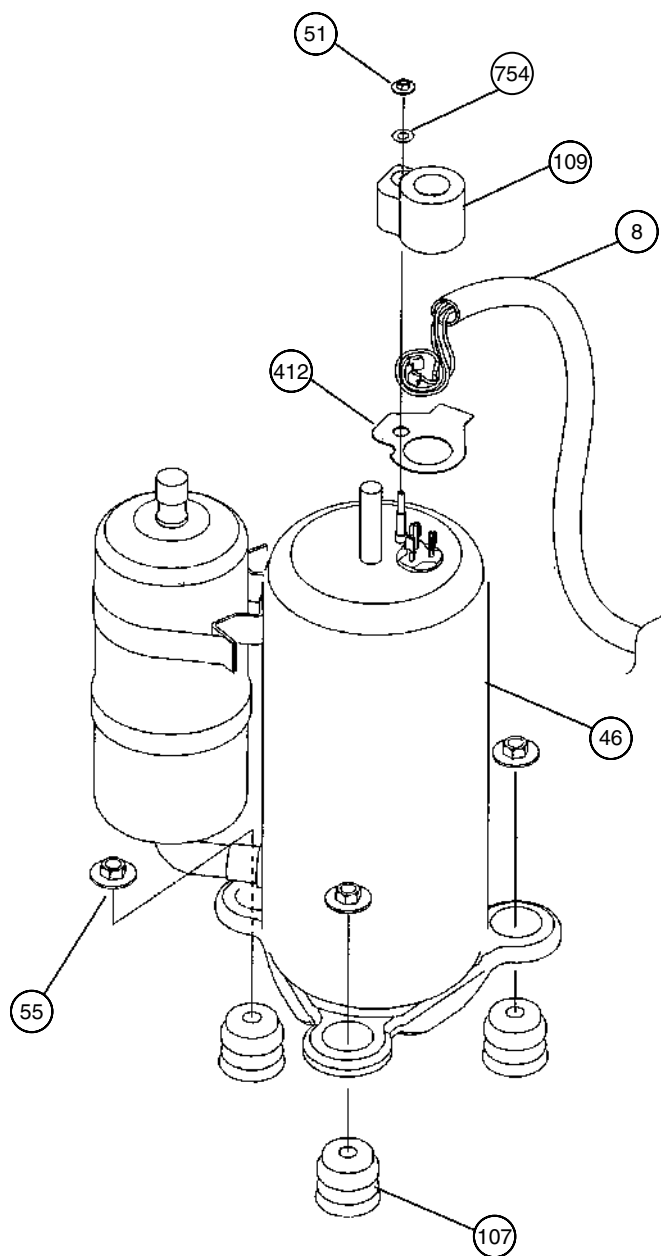
**Models : ROW-18HE
ROW-24HE**



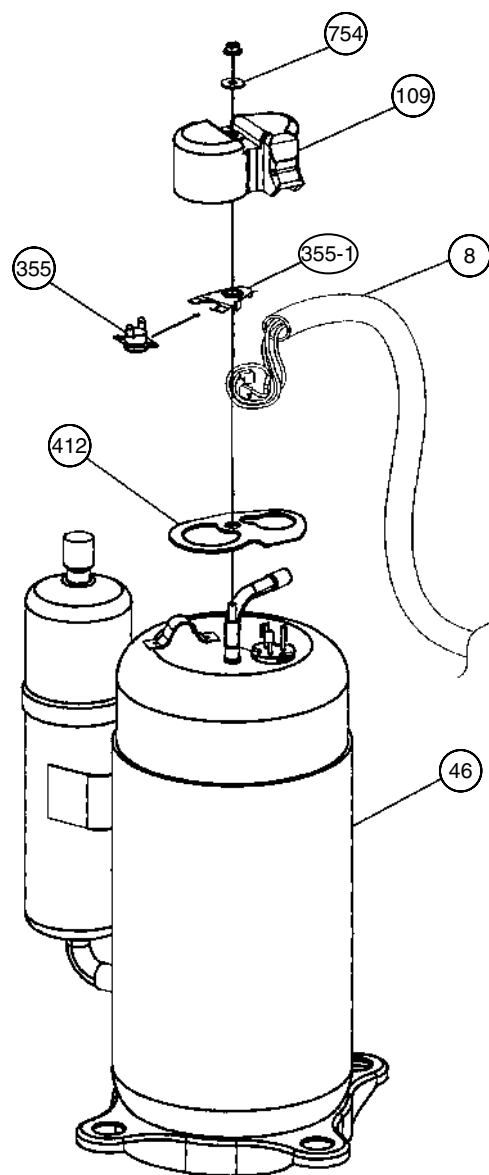
Model : ROW-30HD



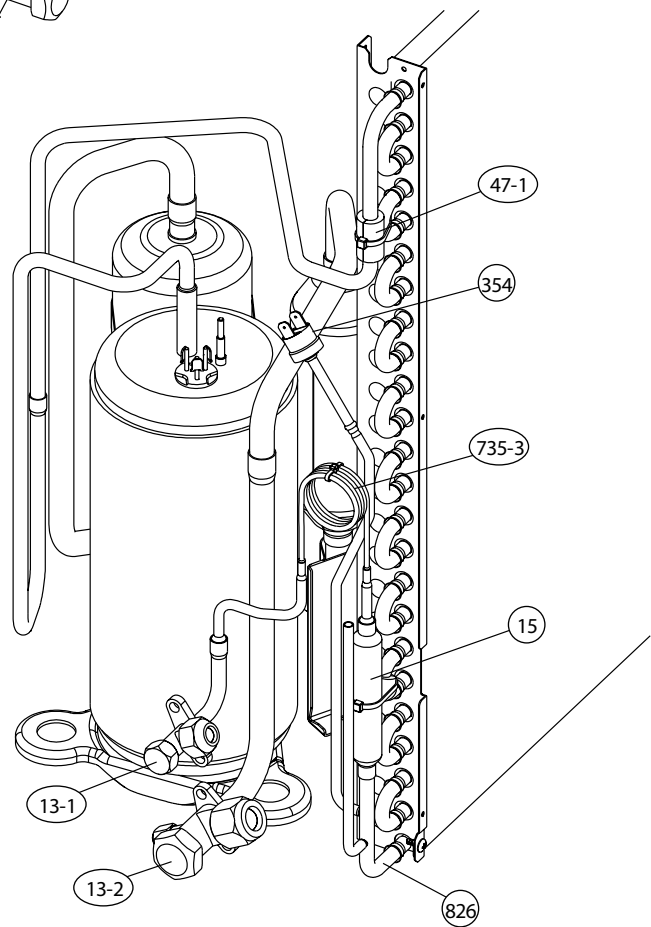
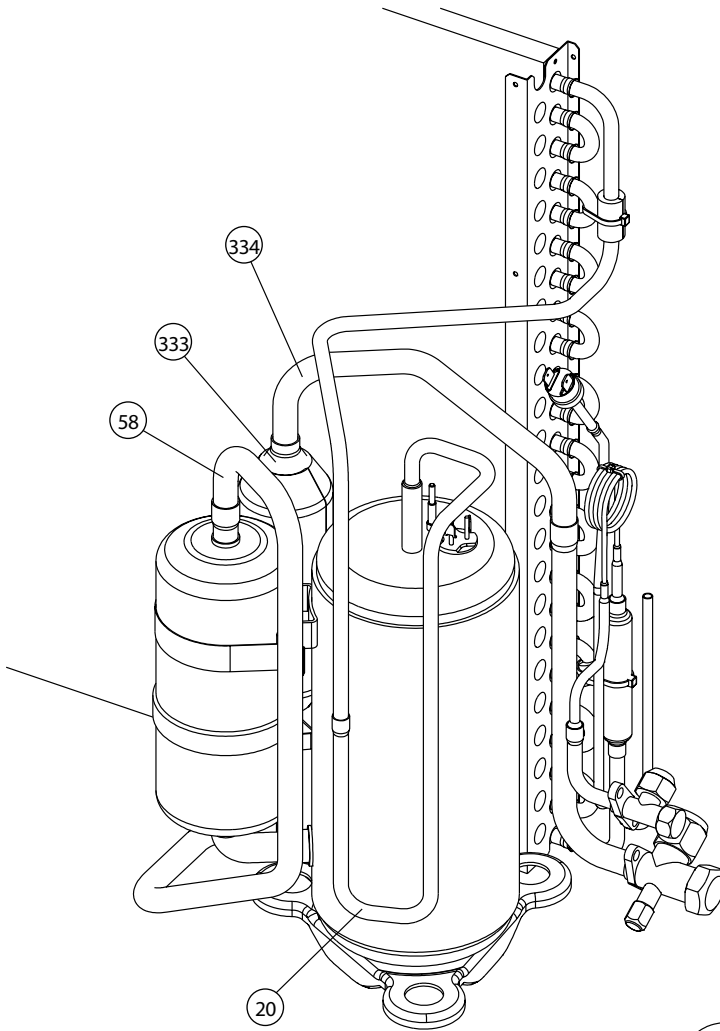
**Models : ROW-18CF, ROW-18CE
ROW-18HE, ROW-24CH
ROW-24CG, ROW-24HE**



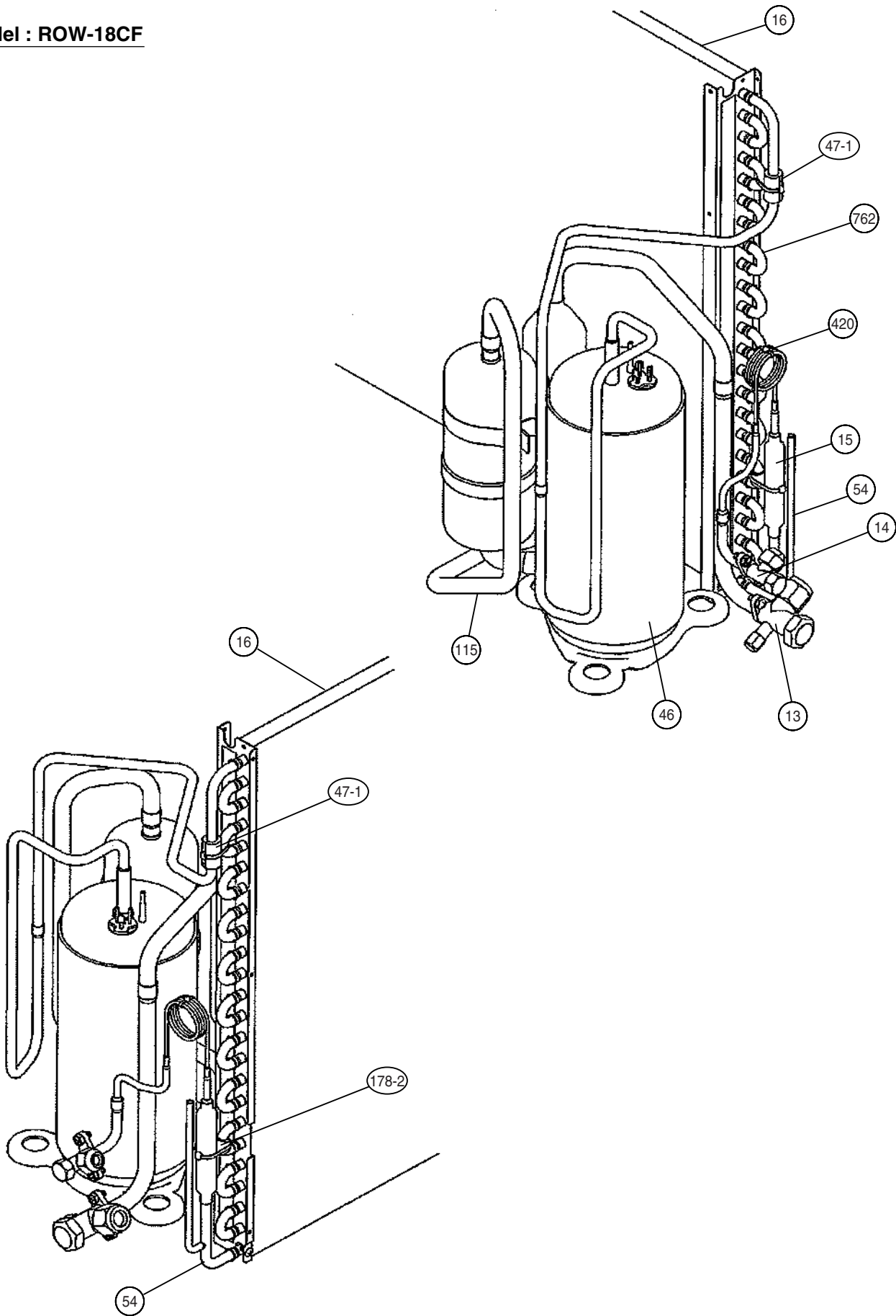
Model : ROW-30HD



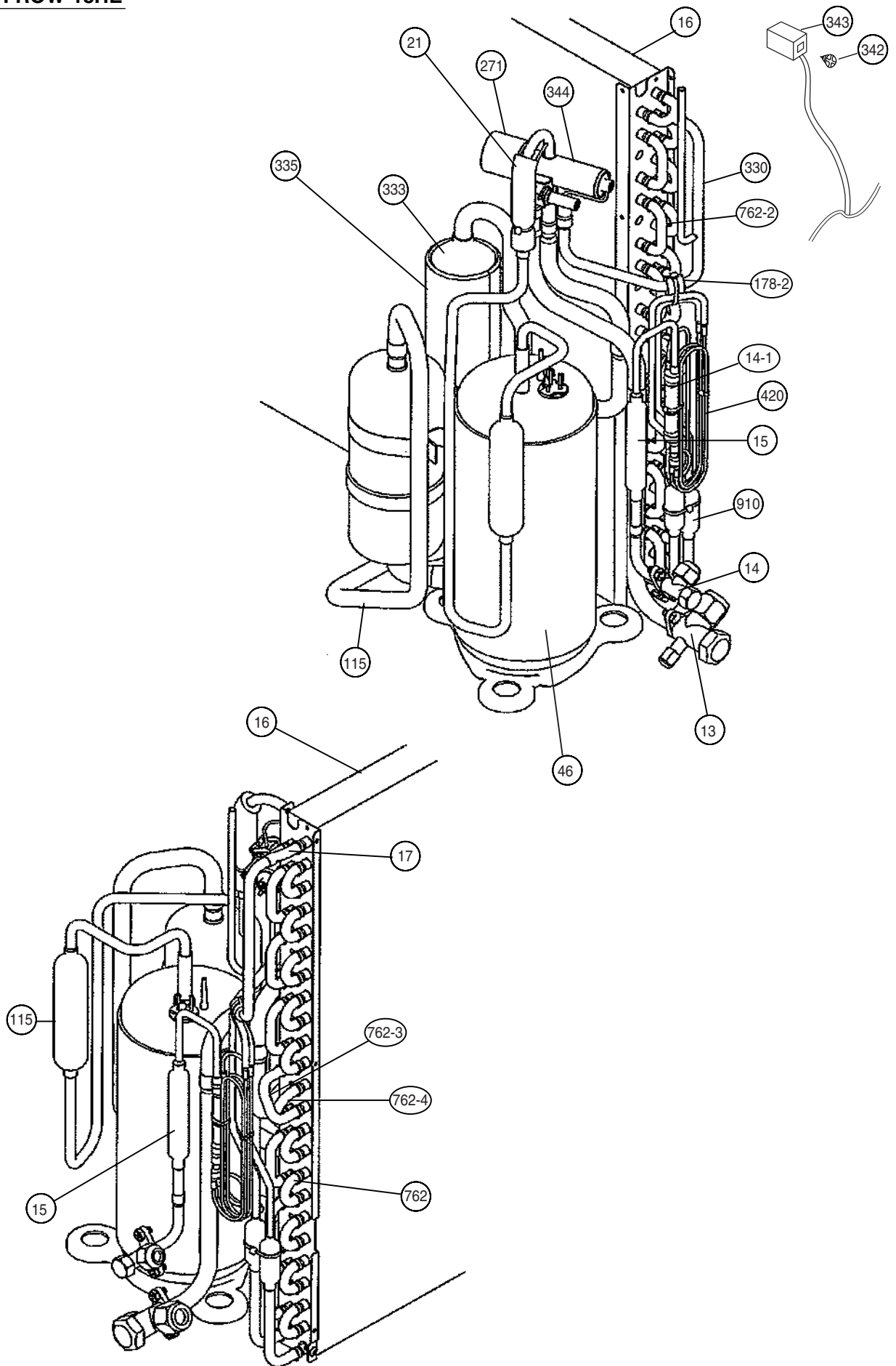
Model : ROW-18CE



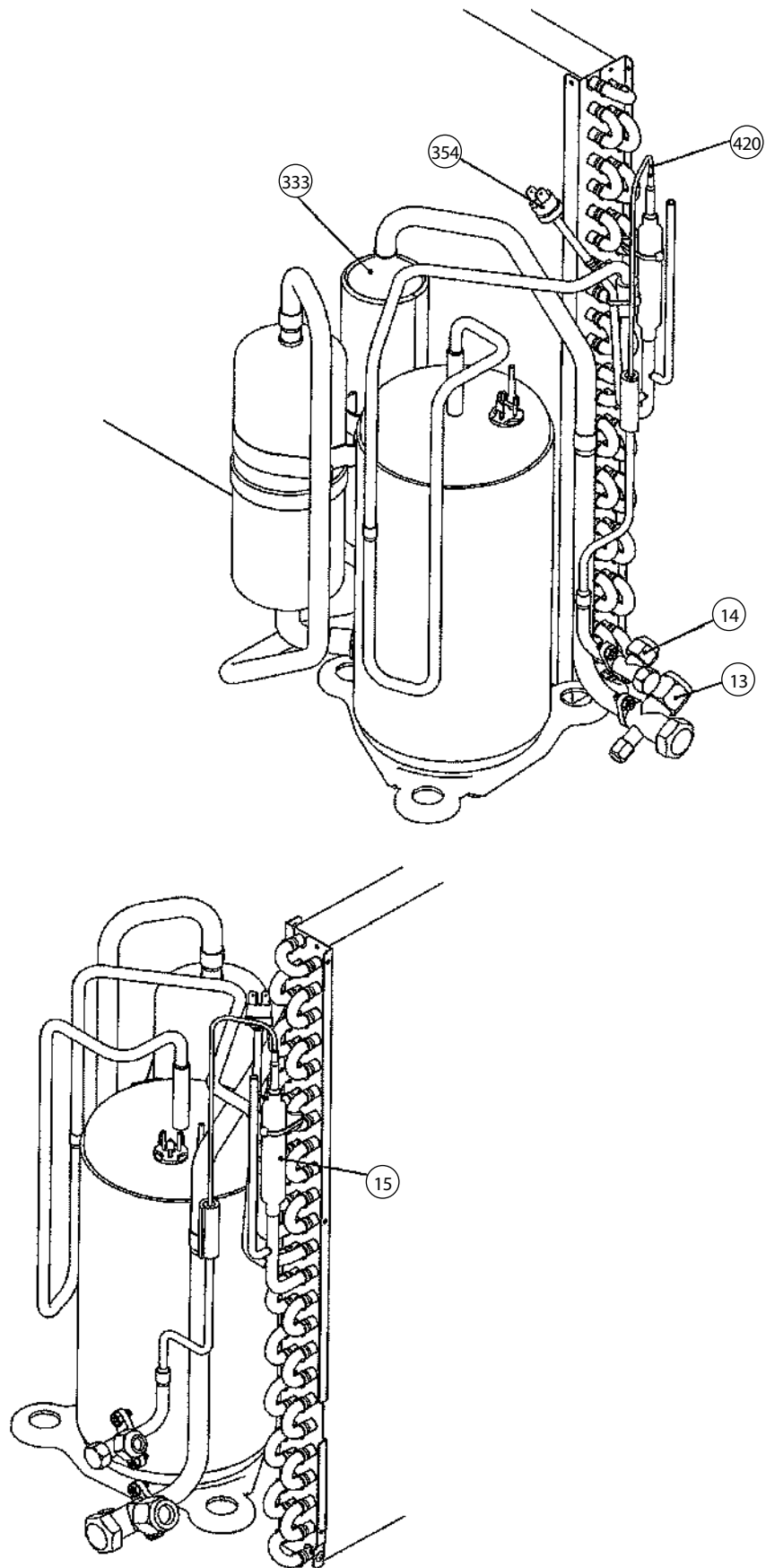
Model : ROW-18CF



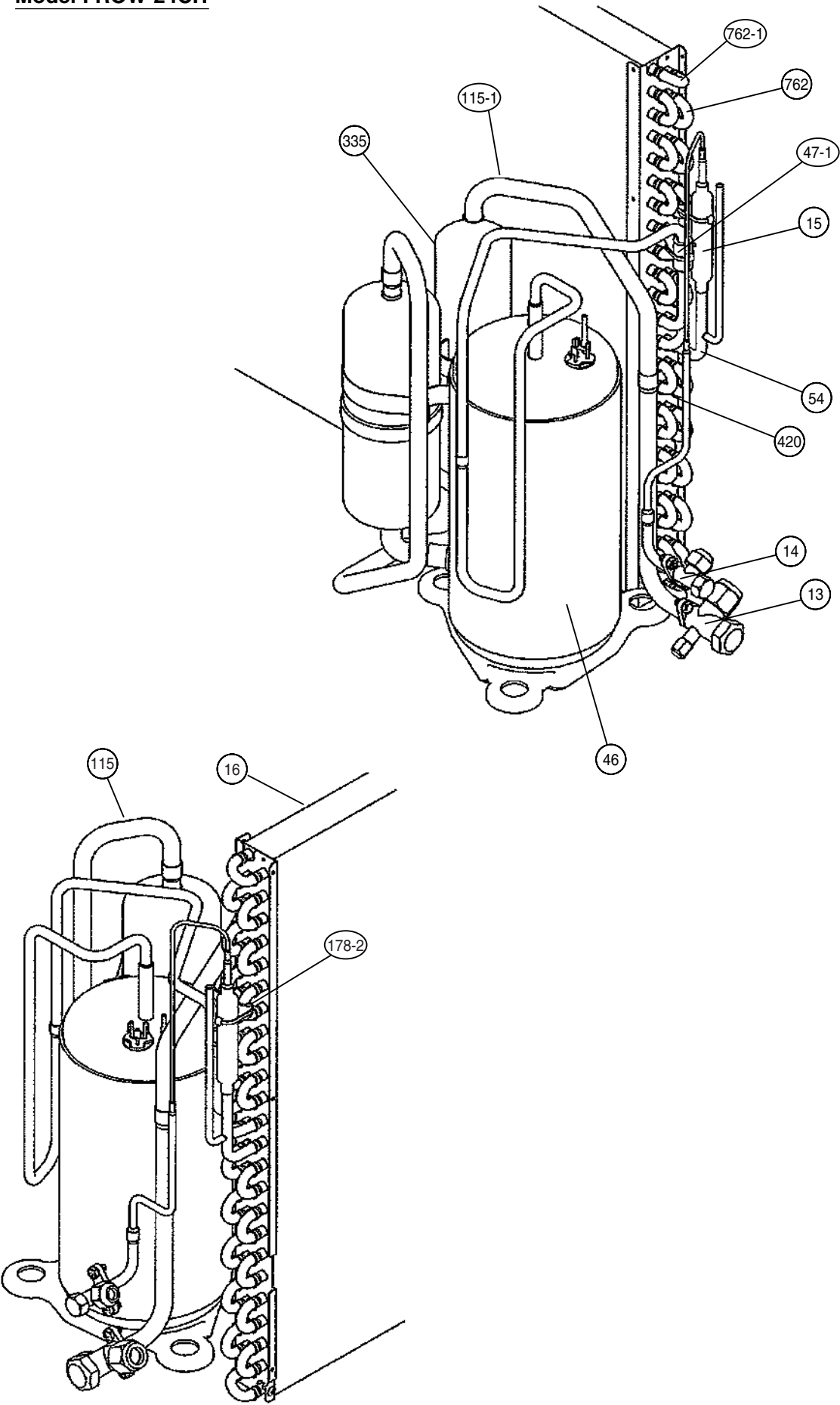
Model : ROW-18HE



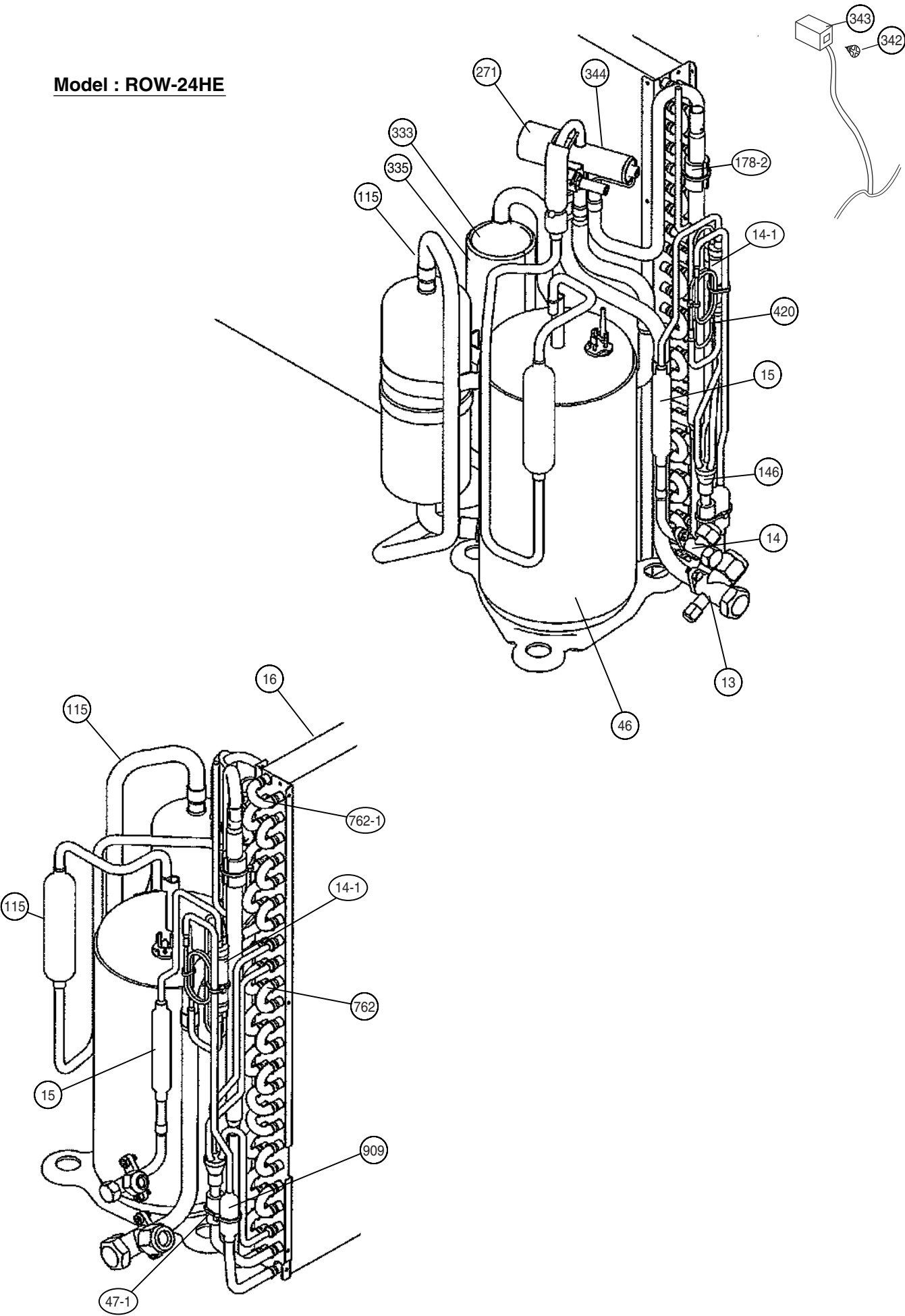
Model : ROW-24CG



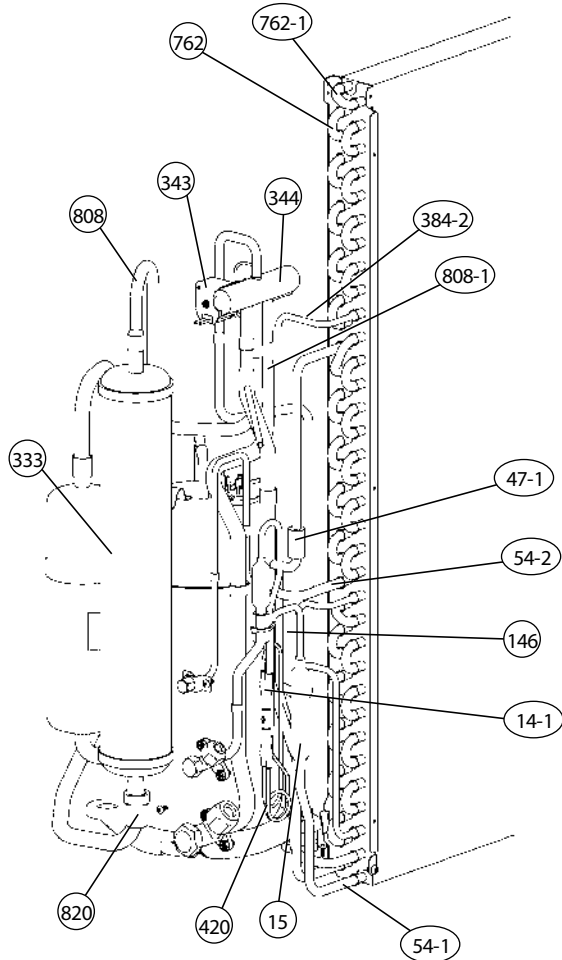
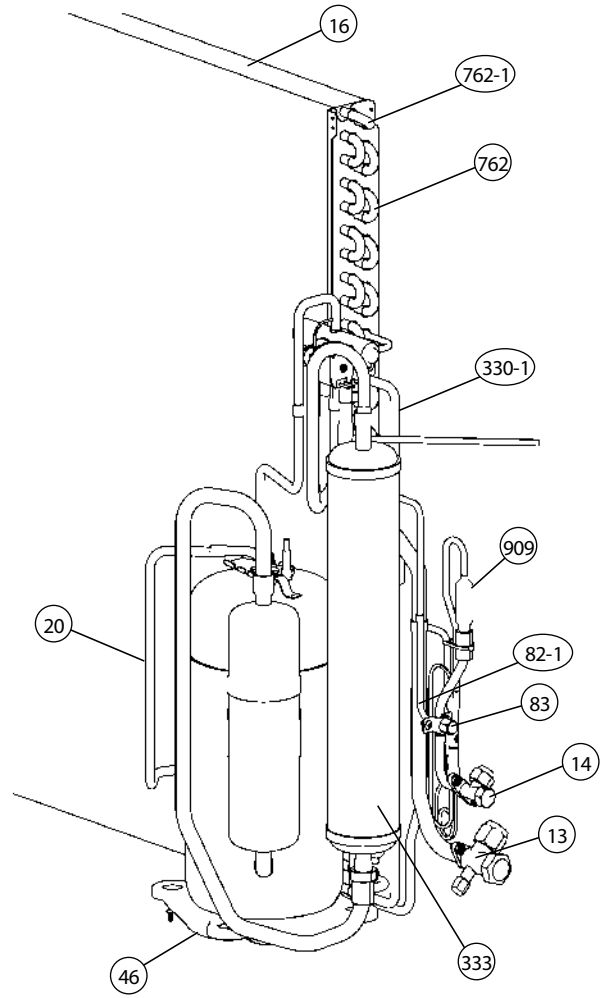
Model : ROW-24CH



Model : ROW-24HE



Model : ROW-30HD



PARTS LIST

INDOOR UNIT

Ref. No.	Description	Part No.				Ord. Q'ty
		RSW-18CE	RSW-18HD	RSW-24CF	RSW-24HD	
34	Capacitor (Fan Motor)	9704305060	9704305060	9704305060	9704305060	
40	Water Seal Plate	9369684005	9369684005	9369684005	9369684005	
45	Bracket (Eva.)	9369372001	9369372001	9369372001	9369372001	
61	Decoration Plate-F	9368757021	9368757021	9368757021	9368757021	
63	Front Panel	9368540012	9368540012	9368540012	9368540012	
69	Louver	9368560010	9368560010	9368560010	9368560010	
69-1	Louver Base-A	9368558017	9368558017	9368558017	9368558017	
69-2	Louver Base-B	9368559014	9368559014	9368559014	9368559014	
74	Air Filter	9368552008	9368552008	9368552008	9368552008	
92	Link Holder	9368563004	9368563004	9368563004	9368563004	
108	Base Assy	9369209017	9369209017	9369209017	9369209017	
122	Bearing Assy	9368574000	9368574000	9368574000	9368574000	
127	Drain Hose	9367695003	9367695003	9367695003	9367695003	
146	Evaporator Assy	9369220005	9369220005	9369220005	9369220005	
158	Joint Pipe Assy	9369242007	9369242007	9369242007	9369242007	
160	Front Drain Pan Assy	9369200014	9369200014	9369200014	9369200014	
160-1	Rear Drain Pan Assy	9369201011	9369201011	9369201011	9369201011	
163-2	Thermistor Spring-A	313728262708	313728262708	313728262708	313728262708	
164	Fan Motor Assy-IN	9601388012	9601388012	9601388012	9601388012	
169	Cross Flow Fan Assy	9368586003	9368586003	9368586003	9368586003	
178-1	Rubber (Motor)	9368575007	9368575007	9368575007	9368575007	
199	Step Motor	9900020019	9900020019	9900020019	9900020019	
233	Power Transformer	9900069018	9900069018	9900069018	9900069018	
236	Controller PCB Assy	9703335068	9703335228	9704804105	9704804082	
240	Remote Control Unit	9371190020	9371190013	9371190020	9371190013	
321	Flap	9368544010	9368544010	9368544010	9368544010	
329	Coupling Pipe Assy	9369241000	9369241000	9369241000	9369241000	
338	Motor Holder-A	9368550004	9368550004	9368550004	9368550004	
338-1	Motor Holder-B	9368551001	9368551001	9368551001	9368551001	
338-2	Motor Holder-C	9368769000	9368769000	9368769000	9368769000	
385	Indicator PCB Assy	9702307011	9702307011	9702307011	9702307011	
401	Wall Hook Bracket	9368579005	9368579005	9368579005	9368579005	
408	Louver Link	9368562007	9368562007	9368562007	9368562007	
425	Earth Plate	9368580001	9368580001	9368580001	9368580001	
428	Screw Cover	9368576011	9368576011	9368576011	9368576011	
435	Louver Spring	9368613006	9368613006	9368613006	9368613006	
473	Pipe Holder	9368565008	9368565008	9368565008	9368565008	
473-1	Cord Holder	9368566005	9368566005	9368566005	9368566005	
506	Louver Rod	9368561017	9368561017	9368561017	9368561017	
514	Control Box	9368543006	9368543006	9368543006	9368543006	
522-1	Sector Gear	9368556006	9368556006	9368556006	9368556006	
522-2	Pinion Gear	9368557003	9368557003	9368557003	9368557003	
522-3	Flap Spring	9368612009	9368612009	9368612009	9368612009	
557	Diffuser Spring	9368587000	9368587000	9368587000	9368587000	
564-2	Bypass Pipe-C Assy	9369479007	9369479007	9369479007	9369479007	
574-1	Evaporator Support-R	9368549008	9368549008	9368549008	9368549008	
574-2	Evaporator Support-L	9368548001	9368548001	9368548001	9368548001	
684	Motor Base	9368555009	9368555009	9368555009	9368555009	
707	Display Cover	9368564001	9368564001	9368564001	9368564001	
735	Distributor Assy	9371178004	9371178004	9371178004	9371178004	
743	Remote Control Unit Holder Case	9305642014	9305642014	9305642014	9305642014	
759	Intake Grille-F	9368541026	9368541026	9368541026	9368541026	
764	Drain Cap	9367677009	9367677009	9367677009	9367677009	
815	Terminal	9306489106	9900016029	9306489106	9900016029	
846	Relay	9900007010	9900007010	9900007010	9900007010	
855	Cover Display	9369264016	9369264016	9369264016	9369264016	
855-1	Cover Display-B	9369594014	9369594014	9369594014	9369594014	
855-2	Cover Display-C	9369683015	9369683015	9369683015	9369683015	
938	Control Box Cover-R	9368570002	9368570002	9368570002	9368570002	
942	Control Box Cover	9368611002	9368611002	9368611002	9368611002	
960	Diffuser Assy	9369346019	9369346019	9369346019	9369346019	
963	Fan Guard	9368588007	9368588007	9368588007	9368588007	
963-1	Fan Guard Holder	9368554002	9368554002	9368554002	9368554002	
998	Bypass Pipe-A	9369238000	9369238000	9369238000	9369238000	
999	Bypass Pipe-B	9369239007	9369239007	9369239007	9369239007	
----	Thermistor Assy-Room	9703299179	9703299179	9703299179	9703299179	
----	Thermistor Assy-Pipe	9703297076	9703297076	9703297076	9703297076	

INDOOR UNIT

Ref. No.	Description	Part No.	Ord. Q'ty	Ref. No.	Description	Part No.	Ord. Q'ty
		RSW-30HD				RSW-30HD	
34	Capacitor (Fan Motor)	9704305060		338-1	Motor Holder-B	9368551001	
40	Water Seal Plate	9369684005		338-2	Motor Holder-C	9368769000	
45	Bracket (Eva.)	9369372001		385	Indicator PCB Assy	9702307011	
61	Decoration Plate-F	9368757021		401	Wall Hook Bracket	9368579005	
63	Front Panel	9368540012		408	Louver Link	9368562007	
69	Louver	9368560010		425	Earth Plate	9368580001	
69-1	Louver Base-A	9368558017		428	Screw Cover	9368576011	
69-2	Louver Base-B	9368559014		435	Louver Spring	9368613006	
74	Air Filter	9368552008		473	Pipe Holder	9368565008	
92	Link Holder	9368563004		473-1	Cord Holder	9368566005	
108	Base Assy	9369209017		506	Louver Rod	9368561017	
122	Bearing Assy	9368574000		514	Control Box	9368543006	
127	Drain Hose	9367695003		522-1	Sector Gear	9368556006	
146-1	Evaporator-A Assy	9369366000		522-2	Pinion Gear	9368557003	
146-2	Evaporator-B Assy	9369373008		522-3	Flap Spring	9368612009	
158	Joint Pipe Assy	9371341019		557	Diffuser Spring	9368587000	
160	Front Drain Pan Assy	9369200014		564	Bypass Pipe-A Assy	9371323015	
160-1	Rear Drain Pan Assy	9369201011		574-1	Evaporator Support-R	9368549008	
163-2	Thermistor Spring-A	313728262708		574-2	Evaporator Support-L	9368548001	
164	Fan Motor Assy-IN	9601388012		588	Evaporator Holder	9368775001	
169	Cross Flow Fan Assy	9368586003		684	Motor Base	9368555009	
178-1	Rubber (Motor)	9368575007		707	Display Cover	9368564001	
199	Step Motor	9900020019		735	Distributor Assy	9371325019	
220	Water Plate	9368569006		743	Remote Control Unit Holder Case	9305642014	
233	Power Transformer	9900069018		759	Intake Grille-F	9368541026	
236	Controller PCB Assy	9703335099		764	Drain Cap	9367677009	
240	Remote Control Unit	9371190013		815	Terminal	9900016029	
321	Flap	9368544010		846	Relay	9900007010	
329	Coupling Pipe Assy	9371333014		855	Cover Display	9369264016	
338	Motor Holder-A	9368550004		855-1	Cover Display-B	9369594014	
				855-2	Cover Display-C	9369683015	
				938	Control Box Cover-R	9368570002	
				942	Control Box Cover	9368611002	
				960	Diffuser Assy	9369346019	
				963	Fan Guard	9368588007	
				963-1	Fan Guard Holder	9368554002	
				---	Thermistor Assy-Room	9703299179	
				---	Thermistor Assy-Pipe	9703297076	

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
		ROW-18CE	ROW-24CG	
2	Fan Guard	9371187013	9371187013	
4	Emblem (Rear)	9361328006	9361328006	
5	Front Panel Painted	9371924014	9371924014	
6	Side Panel R Painted	9371927015	9371927015	
8	Wire Assy (Compressor)	9372334010	9372334010	
10	Air Seal Plate	9372213018	9372213018	
12	Base Assy, Painted	9371920016	9371920016	
13	Packed Valve (5/8)	9372650011	9372650011	
14	Packed Valve (3/8)	9372649015	9372649015	
15	Dryer	9368111014	9368111014	
16	Condenser Assy	9372181058	9372181072	
26	Compressor Cover	9372327029	9372327029	
29	Separate Wall	9371933016	9371933016	
32	Control Box	9371935010	9371935010	
34	Capacitor (Fan Motor)	9703306051	9703306051	
37	Running Capacitor	9704436023	9703107023	
38	Capacitor Clamp	9351770013	313791061807	
39	Propeller Fan Assy	9366378013	9366378013	
41	Fan Motor Assy-Out	9601671022	9601671022	
45-1	Motor Bracket	9371929019	9371929019	
45-2	Motor Bracket-Top	9371931012	9371931012	
45-3	Motor Bracket-Center	9371930015	9371930015	
45-4	Motor Bracket-Bottom	9371932019	9371932019	
46	Compressor Assy	9370878004	9371448015	
47-1	Rubber (Discharge Pipe)	313194159807	313194159807	
51	Special Nut M5	9300301015	9300301015	
55	Special Nut M8	9355091008	9355091008	
64	Side Panel L Painted	9371926018	9371926018	
85	Valve Plate Painted	9371928012	9371928012	
107	Rubber Seat-A (For Comp.)	9351049010	9351049010	
109	Terminal Cover (Comp.)	9371511016	9371511016	
178-2	Capillary Holder Rubber	313414274807	313414274807	
187	Clamp No. 2U46	9352715006	9352715006	
218-3	Main Relay	9900074012	9900074012	
333	Accumulator	-----	9368391003	
335	Insulation Accumulator	-----	9368390006	
354	Pressure Switch	9370941005	9370941005	
361	Accumulator Support Assy	-----	9372252017	
412	Cover Gasket (Comp.)	9371512013	9371512013	
420	Capillary Assy	9372197073	9372197295	
527	Protective Net	9371934013	9371934013	
754	Terminal Gasket Washer	9351053017	9351053017	
762	U-Pipe-A Assy	9302910017	9302910017	
762-1	U-Pipe-B Assy	-----	9302911014	
815	Terminal-5P	9900203023	9900203023	
820	Accumulator Holder Rubber	-----	9354022010	
823-2	Fuse Holder	0500063024	0500063024	
824-4	Fuse	0600222529	0600222529	
989-1	Cord Clamp-A	9359822011	9359822011	
989-2	Cord Clamp-B	9359823018	9359823018	

Ref. No.	Description	Part No.		Ord. Q'ty
		ROW-18CF	ROW-24CH	
2	Fan Guard	9371187013	9371187013	
4	Emblem (Rear)	9361328006	9361328006	
5	Front Panel Painted	9371924014	9371924014	
6	Side Panel R Painted	9371927015	9371927015	
8	Wire Assy (Compressor)	9372334010	9372334010	
10	Air Seal Plate	9372213018	9372213018	
12	Base Assy, Painted	9371920016	9371920016	
13	Packed Valve (5/8)	9372650011	9372650011	
14	Packed Valve (3/8)	9372649015	9372649015	
15	Dryer	9368111014	9368111014	
16	Condenser Assy	9372181065	9372181102	
26	Compressor Cover	-----	9372327029	
26	Compressor Cover-A	9372327012	9372327012	
29	Separate Wall	9371933016	9371933016	
32	Control Box	9371935010	9371935010	
34	Capacitor (Fan Motor)	9703306051	9703306051	
37	Running Capacitor	9704436023	9703107023	
38	Capacitor Clamp	9351770013	313791061807	
39	Propeller Fan Assy	9366378013	9366378013	
41	Fan Motor Assy-Out	9601671022	9601671022	
45-1	Motor Bracket	9371929019	9371929019	
45-2	Motor Bracket-Top	9371931012	9371931012	
45-3	Motor Bracket-Center	9371930015	9371930015	
45-4	Motor Bracket-Bottom	9371932019	9371932019	
46	Compressor Assy	9370878004	9371448015	
47-1	Rubber (Discharge Pipe)	313194159807	313194159807	
51	Special Nut M5	9300301015	9300301015	
54	Condensing Pipe Assy	9371378046	9371378046	
55	Special Nut M8	9355091008	9355091008	
64	Side Panel L Painted	9371926018	9371926018	
85	Valve Plate Painted	9371928012	9371928012	
107	Rubber Seat-A (For Comp.)	9351049010	9351049010	
109	Terminal Cover (Comp.)	9371511016	9371511016	
178-2	Capillary Holder Rubber	313414274807	313414274807	
187	Clamp No. 2U46	9352715006	9352715006	
218-3	Main Relay	9900074012	9900074012	
412	Cover Gasket (Comp.)	9371512013	9371512013	
420	Capillary Assy	9372197073	9372197295	
527	Protective Net	9371934013	9371934013	
754	Terminal Gasket Washer	9351053017	9351053017	
762	U-Pipe-A Assy	9302910017	9302910017	
762-1	U-Pipe-B Assy	-----	9302911014	
815	Terminal-5P	9900203023	9900203023	
823-2	Fuse Holder	0500063024	0500063024	
824-4	Fuse	0600222529	0600222529	
989-1	Cord Clamp-A	9359822011	9359822011	
989-2	Cord Clamp-B	9359823018	9359823018	

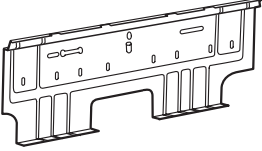
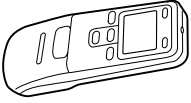
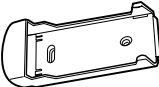
OUTDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty
		ROW-18HE	ROW-24HE	
2	Fan Guard	9371187013	9371187013	
4	Emblem (Rear)	9361328006	9361328006	
5	Front Panel Painted	9371924014	9371924014	
6	Side Panel R Painted	9371927015	9371927015	
7	Cover (Switch) Assy	9358011010	9358011010	
8	Wire Assy (Compressor)	9372334010	9372334010	
10	Air Seal Plate	9372213018	9372213018	
12	Base Assy, Painted	9371920016	9371920016	
13	Packed Valve (5/8)	9372650011	9372650011	
14	Packed Valve (3/8)	9372649015	9372649015	
14-1	Check Valve	9372198025	9372198032	
15	Dryer	9368111014	9368111014	
16	Condenser Assy	9372181089	9372181119	
17	U Pipe-Y	313728127102	-----	
26	Compressor Cover-A	9372327012	9372327012	
29	Separate Wall	9371933016	9371933016	
32	Control Box	9371935010	9371935010	
34	Capacitor (Fan Motor)	9703306051	9703306051	
37	Running Capacitor	9704436023	9703107023	
38	Capacitor Clamp	9351770013	313791061807	
39	Propeller Fan Assy	9366378013	9366378013	
41	Fan Motor Assy-Out	9601671015	9601671015	
45-1	Motor Bracket	9371929019	9371929019	
45-2	Motor Bracket-Top	9371931012	9371931012	
45-3	Motor Bracket-Center	9371930015	9371930015	
45-4	Motor Bracket-Bottom	9371932019	9371932019	
46	Compressor Assy	9370878004	9371448015	
47-1	Rubber (Discharge Pipe)	-----	313194159807	
51	Special Nut M5	9300301015	9300301015	
55	Special Nut M8	9355091008	9355091008	
64	Side Panel L Painted	9371926018	9371926018	
85	Valve Plate Painted	9371928012	9371928012	
107	Rubber Seat-A (For Comp.)	9351049010	9351049010	
109	Terminal Cover (Comp.)	9371511016	9371511016	
115	Muffler	9372369012	9372369012	
178-2	Capillary Holder Rubber	313414274807	313394274808	
187	Clamp No. 2U46	9352715006	9352715006	
218-3	Main Relay	9900074012	9900074012	
271	4-Way Valve Rubber	313728251908	313728251908	
333	Accumulator	9368391003	9368391003	
335	Insulation Accumulator	9368390006	9368390006	
343	Solenoid	9900165017	9900165017	
344	4-Way Valve	9970036019	9900163013	
361	Accumulator Support Assy	9372252017	9372252017	
412	Cover Gasket (Comp.)	9371512013	9371512013	
420	Capillary Assy	9372197264	9372197271	
527	Protective Net	9371934013	9371934013	
754	Terminal Gasket Washer	9351053017	9351053017	
762	U-Pipe-A Assy	9302910017	9302910017	
762-1	U-Pipe-B Assy	-----	9302911014	
762-2	U-Pipe-D Assy	313061017508	-----	
762-3	U-Pipe-E Assy	313728127806	-----	
762-4	U-Pipe-E Assy	313806127802	-----	
815-3	Terminal-8P	9900203047	9900203047	
820	Accumulator Holder Rubber	9354022010	9354022010	
823-2	Fuse Holder	0500063024	0500063024	
824-4	Fuse	0600222529	0600222529	
909	Strainer	-----	9369287008	
910	Strainer-B	9365099018	-----	
989-1	Cord Clamp-A	9359822011	9359822011	
989-2	Cord Clamp-B	9359823018	9359823018	

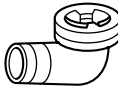
Ref. No.	Description	Part No.	Ord. Q'ty
		ROW-30HD	
2	Fan Guard	9371187013	
4	Emblem (Rear)	9361328006	
5	Front Panel Painted	9359797029	
5-1	Cabinet-A Assy	9360268150	
8	Wire Assy (Compressor)	9370945058	
12	Base Assy, Painted	9359813019	
13	Packed Valve (5/8)	9366193005	
14	Packed Valve (3/8)	9362380003	
14-1	Check Valve	9372198025	
15	Dryer	9368111014	
16	Condenser Assy	9360280022	
20	Discharge Pipe	9369067006	
26	Compressor Cover	9371501017	
29	Separate Wall	9359804017	
32	Control Box Metal	9359839019	
34	Capacitor (Fan Motor)	9703306051	
37	Running Capacitor	9703107023	
38	Capacitor Clamp	9360610010	
39	Propeller Fan	9359837015	
41	Fan Motor Assy-Out	9703306051	
42	Rubber-B	9360775009	
45-1	Motor Bracket	9369627002	
45-2	Motor Bracket-Top	9369628009	
45-3	Motor Bracket-Center	9373076018	
45-4	Motor Bracket-Bottom	9369630002	
46	Compressor Assy	9371505015	
47-1	Rubber (Discharge Pipe)	313194159807	
54-1	Condensing Pipe	9369085000	
55	Special Nut M8	9355091008	
64	Cabinet-Left	9359840022	
82-1	Check Joint	9360162007	
83	Check Joint Bracket	9359807018	
85	Valve Fixing Plate	9359806011	
107	Rubber Mount	9362368001	
109	Terminal Cover (Comp.)	9371513010	
111-2	Washer	0700078026	
146	Distributor Assy	9372867020	
187-1	Clamp No. 1219	313361271706	
328	Comp. Plate Assy	9362272001	
330-1	Inlet Pipe (Cond.) Assy	9369068003	
333	Accumulator	9370703009	
343	Solenoid	9900003029	
344	4-Way Valve	9307556012	
355	Thermal Switch	9371516011	
355-1	Holder	9371554013	
373	Grip	9352157004	
407	Clamp (Cable) No. 1259	313739340109	
412	Cover Gasket (Comp.)	9362370004	
420	Capillary Assy	9370683004	
477	Bell-Mouth	9359809012	
527	Protective Net	9359844013	
734	Cabinet Top Plate	9359799023	
744	Clamp (Condenser)	313166374106	
754	Washer	0700078026	
762	U-Pipe-A Assy	9302910017	
762-1	U-Pipe-B Assy	9302911014	
772	Joint Pipe-A	9369084003	
808	Inlet Pipe (Accumulator)	9369081002	
808-1	Inlet Pipe Valve	9369082009	
815-3	Terminal-8P	9900203047	
820	Accumulator Holder Rubber	9354022010	
823-2	Fuse Holder	0500063024	
824-4	Fuse	0600222529	
909	Strainer	9369287008	
989-1	Cord Clamp-A	9359822011	
989-2	Cord Clamp-B	9359823018	

STANDARD ACCESSORIES

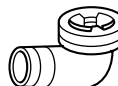
INDOOR UNIT ACCESSORIES

Name and Shape	Part No.
Wall hook bracket 	9368579005
Remote control unit 	18C, 24C model 9371190020 (AR-JW2)
	18R, 24H, 30H model 9371190013 (AR-JW1)
Battery (penlight) 	0600185534
Remote control unit holder 	9305642014
Tapping screw (big) (ϕ 4 x 20) 	301141164200
Tapping screw (small) (ϕ 3 x 12) 	301141533125

OUTDOOR UNIT ACCESSORIES (18,000 24,000BTU model)

Name and Shape	Part No.
Drain pipe 	9303029015 [Heat & cool model (Reverse cycle) only]
Drain cap 	313166024302 [Heat & cool model (Reverse cycle) only]

OUTDOOR UNIT ACCESSORIES (30,000 BTU model)

Name and Shape	Part No.
Cable clip 	313739340109
Tapping screw 	301463040100
Drain pipe 	9303029015 [Heat & cool model (Reverse cycle) only]
Drain cap 	313166024302 [Heat & cool model (Reverse cycle) only]