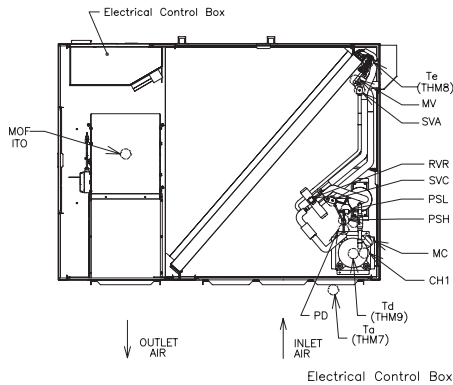
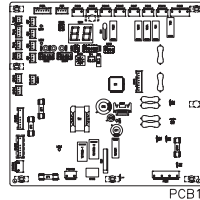
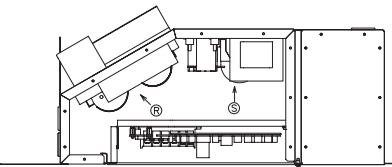


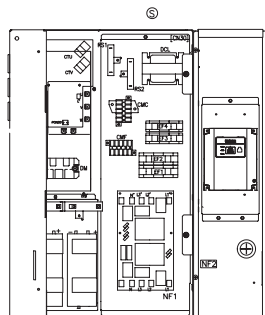
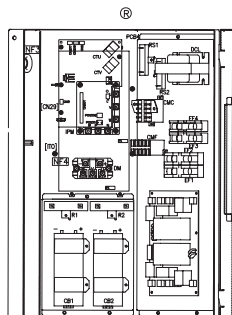
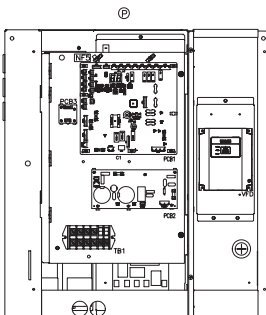
Disposal of Electric Parts in RASC Unit



Electrical Control Box



PCB1



- : Factory Wiring
- - - : Earth Wiring
- : Field Wiring
- \* : Field-Supplied

Code Table

Code	Name of Parts	Remarks
MC	Motor (for Compressor)	
MOF	Motor (for Fan)	
EF1~4	Power Fuse	on PCB1
EF1~3	Fuse	
CMC	Magnetic Contactor (for Compressor)	
CMF	Magnetic Contactor (for Fan)	
SVAC	Solenoid Valve	
RVR	Magnetic 4 Way Valve	
MV	Electrical Expansion Valve	
TB1	Terminal Board	
E1,2	Earth	
FS	Floating Switch	
TR1	Transformer	on PCB1
Ych	Auxiliary Relay (Oil Heater)	DC Coil
Y20a,Y20c	Auxiliary Relay (Solenoid Valve)	DC Coil
Y21	Auxiliary Relay (Solenoid 4-Way Valve)	DC Coil
Y22c	Auxiliary Relay (Compressor)	DC Coil
THM7	Thermistor (for Outdoor Air)	
THM8	Thermistor (for Piping)	
THM9	Thermistor (for Comp. Top)	
THM	Fin Thermistor	
Pd	Pressure Sensor (Discharge Side)	
PSH	High Pressure Switch (for Protection)	
PSL	Low Pressure Switch (Control)	
DCL	Reactor	
IPM	Inverter Module	
PCB1	Control PCB	
PCB2	Inverter PCB	
PCB3	Power Source PCB	
PCB4	Control PCB	
NF1~5	Noise Filter	
EF1	Fuse	on PCB1
PSW1	Switch (Forced Defrosting)	on PCB1
PSW2	Switch (Checking)	on PCB1
PSW3	Switch (Checking)	on PCB1
DSW1	Switch (Test, Run)	on PCB1
DSW2	Switch (Auxiliary Option Setting)	on PCB1
DSW3	Switch (Outdoor Capacity Setting)	on PCB1
DSW4	Switch (Refrigerant Cycle Setting)	on PCB1
DSW5	Switch	on PCB1
DSW6	Switch	on PCB1
CH	Crankcase Heater	
DS1,DS2	Plug-in Connector	
VDF	Variable frequency driver	
CE1~5	Connector	
DM	Diode Module	
CB1,2	Capacitor	
CS1,2	Capacitor	
R1,2	Resistor	
RS1,2	Resistor	
ZNR	Surge Absorber	
CNx	Connector	
PCNx	Connector	on PCB

XEK25156