

S2ET FREE

RAS-10FSXN

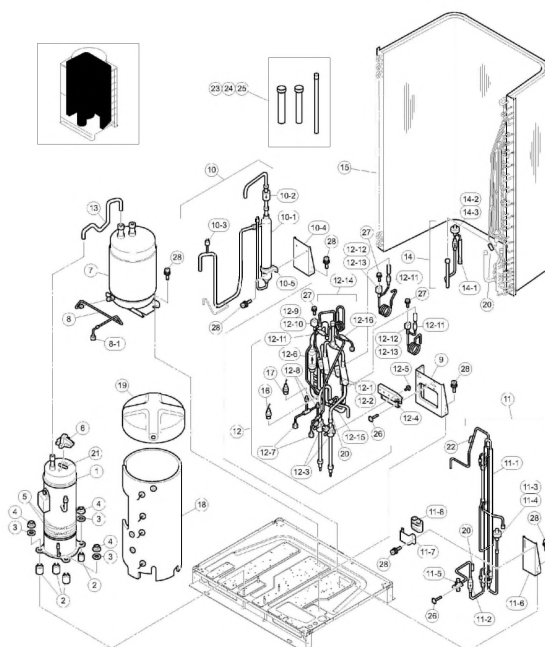
Pièces détachées

Main view

LOCATION OF SERVICE PARTS IN THE UNIT

< Refrigerant Cycle >

MODEL: RAS-8FSXN
RAS-10FSXN
RAS-12FSXN



Rep.	Référence	Description	Qté	Remarques
------	-----------	-------------	-----	-----------

S2ET FREE RAS-10FSXN

1	06954214	COMPRESSOR E656DHD-65D2Y	1	MC1: E656DHD- 65D2Y
2	E00698	VIBRATION ABSORBER	4	
3	E00699	VIBRATION ABSORBER	3	
4	P21245	SPECIAL NUT	3	
5	P28538	OIL HEATER	2	CH1: 40. 8W, Belt Heater
6	P24397	Rubber Cap	1	
7	E03113	ACCUMULATOR	1	
8	E03114	OIL PIPE ASSY	1	
8-1	P25044	CHECK JOINT	1	
9	E03104	VALVE STAY	1	
10	E03105	D PIPE UNIT	1	
10-1	E03106	OS ASSY	1	
10-2	P27310	CHECK VALVE	1	
10-3	P25043	High Pressure Switch	1	PSH1: Saginomiya, ACB-1UB34
10-4	E03108	STAY FOR OIL SEPARATOR	1	
10-5	E03109	SADDLE	1	
11	E03110	L PIPE ASSY	1	
11-1	E03111	DOUBLE TUBE	1	
11-2	P16943	STRAINER	1	
11-3	P26007	EXPANSION VALVE	1	MVB: Saginomiya, UKV-25D26
11-4	P27606	COIL FOR EXPANSION VALVE	1	MVB: Saginomiya, UKV-A035
11-5	P28918	STOP VALVE	1	3/8
11-6	E03115	PLATE STAY	1	
11-7	E03116	PLATE STOPPER	1	
11-8	E03117	RUBBER SHEET	1	
12	E03118	4-WAY VALVE ASSY	1	
12-1	P26337	4-WAY VALVE	2	RVR1, 2: Saginomiya, STF-0401G
12-2	P26678	COIL FOR 4-WAY VALVE	2	RVR1, 2: Saginomiya, STF-01AJ502D1
12-3	P28506	STOP VALVE	2	7/8
12-4	E03119	VALVE STAY	1	
12-5	E03120	SCREW	4	SUS, M5
12-6	P28508	STRAINER	1	
12-7	P25044	CHECK JOINT	2	
12-8-1	P26292	CHECK JOINT	1	In Drawing as 12- 8
12-8-2	E03121	BOSS	1	In Drawing as 12- 8
12-8-3	E03122	PIPE 1	1	In Drawing as 12- 8
12-9	P24511	SOLENOID VALVE	1	SVA: Nichiden Kougyou, SR10P
12-10	E03123	COIL FOR SOLENOID VALVE	1	SVA: Nichiden Kougyou, SR10PA
12-11	P25036	FILTRE DETENDEUR	3	
12-12	P25246	SOLENOID VALVE	2	SVG: Nichiden Kougyou, SR10D
12-13	E03123	COIL FOR SOLENOID VALVE	2	SVG: Nichiden Kougyou, SR10PA
12-14	P28501	RETURN OIL PIPE 1 ASSY	1	for Inverter Comp.
12-15	E03124	CHECK JOINT	1	
12-16	P16943	STRAINER	1	
13	E03125	S-PIPE ASSY	1	
14	E03126	EXPANSION VALVE ASSY	1	
14-1	P24401	STRAINER	1	
14-2	P26008	EXP. VALVE	1	MV1: Saginomiya, UKV-32D28
14-3	P26009	COIL FOR EXP. VALVE	1	MV1: Saginomiya, UKV- A027

S2ET FREE RAS-10FSXN

15	E03127	HEAT EXCHANGER	1	
16	P26013	P-SENSOR	1	PD: Saginomiya, NSK-BD050F- 102
17	P26014	P-SENSOR	1	PS: Saginomiya, NSK-BD020F- 102
18	P29345	RC COVER	1	
19	P29803	SOUND PROOF COVER	1	
20	P23507	THERMISTOR	3	THM17, 11, 10: for Piping (Tchg, Tg, Te)
21	P22521	THERMISTOR	1	THM8: for Compressor (Td1)
22	E00764	Thermistor	1	THM23: for Piping (TBg)
24	E03132	ACCESSORY PIPE	1	
26	E04326	SCREW	4	SUS, M6
27	E03135	SCREW	3	for Coil
28	P25678	SUS SCREW	15	SUS, M5

S2ET FREE

RAS-10FSXN

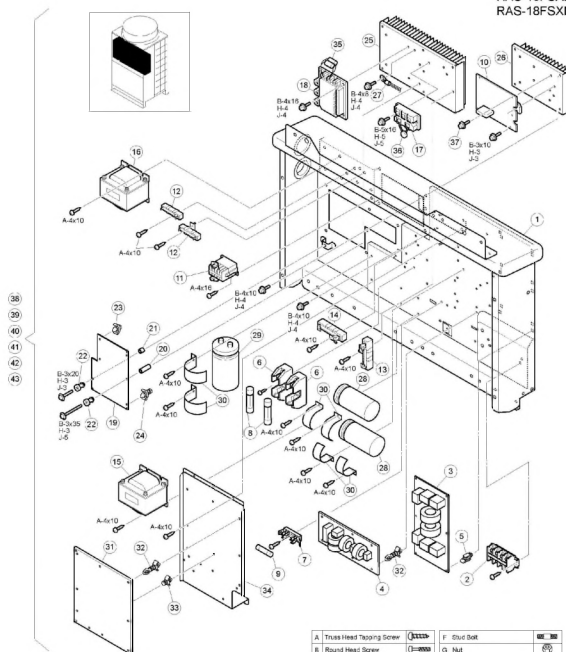
Pièces détachées

Main view

LOCATION OF SERVICE PARTS IN THE UNIT

< Electrical Parts >
(400V/50Hz)

MODEL: RAS-8FSXN
RAS-10FSXN
RAS-12FSXN
RAS-14FSXN
RAS-16FSXN
RAS-18FSXN



A. Torx Head Tapping Screw	100000	F. Silver Bolt	100000
B. Round Head Screw	100000	G. Nut	100000
C. Flat Head Screw	100000	H. Washer	100000
D. Flat Head Tapping Screw	100000	I. Spring Lock Washer	100000
E. Hexagon Head Bolt	100000	J. Toothed Lock Washer	100000

NOTE:
The unpainted coating is applied to iron and steel materials for the unpainted materials of the bolt and screw.

Rep.	Référence	Description	Qté	Remarques
------	-----------	-------------	-----	-----------

S2ET FREE RAS-10FSXN

1	E03156	E-BOX	1	Steel plate only
2	E02519	TERMINAL BOARD	1	TB1: 600V, 50A
3	P28595	FILTRE	1	NF1: 4LFB- 22930- 2F
4	P28596	NOISE FILTER	1	NF2: LFB- 14930- 3MA
5	P20985	PLASTIC MATERIAL	6	
6	P24729	Fuse Holder	2	EF1, 2 (for Inv. Comp.)
7	P24114	FUSE HOLDER	1	EF11 (for Fan)
8	P24776	Fuse	2	EF1, 2: 40A, Cartridge Fuse (for Inv. Comp.)
9	P28602	FUSE	1	EF11: 20A, Cartridge Fuse (for Fan)
10	E03159	FAN CONTROLLER	1	FANM: PV092
11	P24721	MAGNETIC CONTACTOR	1	CMC1: Fuji Electric, FC- 0/SP
12	P26062	RESISTOR	2	RS1, 2: 20SHT500JA187
13	P28599	RESISTOR	1	R1: 40SH, 6. 3kohm
14	P28600	Resistor	1	R2: 40SH, 10. 5kohm
15	P28601	REACTOR	1	DCL2: 3. 0mH, 10A (for Fan)
16	P27217	REACTOR	1	DCL1: 1. 0mH, 30A (for INV.)
17	P27214	DIODE MODULE	1	DM: PT50SN16
18	P27215	TRANSISTOR M	1	IPM: 6MBP50RA120- 55
19	P29549	PCB FOR INVERTER	1	PCB2: PV093
20	P20986	PLASTIC MATERIAL	2	
21	P26099	PLASTIC MATERIAL	1	
22	P20987	PLASTIC MATERIAL	3	
23	E01617	PUSH SPACER	1	
24	E01616	PUSH SPACER	1	
25	E03161	RADIATION FIN 1	1	
26	E03162	RADIATION FIN 2	1	
27	P28498	THERMISTOR	1	THM: for Inverter Fin
28	P28597	CAPACITOR	2	CB1, 2: 450V, 4700μ F (for INV.)
29	E03163	CAPACITOR	1	CB3: 450V, 2700μ F (for Fan)
30	E02059	BAND	6	
31	P29033	PCB1	1	PCB1: PO113- S
32	E03165	PLASTIC MATERIAL	15	
33	P21189	PUSH SPACER	2	
34	E03166	PCB PLATE	1	
35	E03474	Capacitor	1	CS1, CS2
36	E03909	Noise Supressor	1	ZNR
37	E03168	SCREW	5	
39	E03691	Electrical Box	1	COMPONENTS+ HARNESS+ PLATES

S2ET FREE

RAS-10FSXN

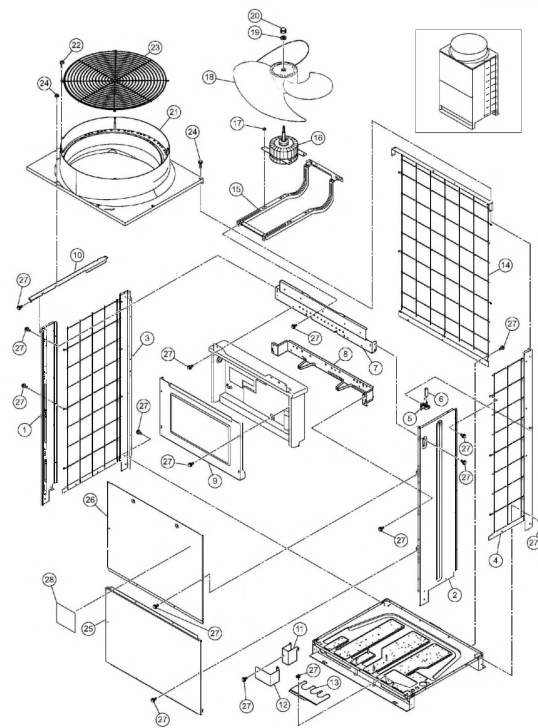
Pièces détachées

Main view

LOCATION OF SERVICE PARTS IN THE UNIT

< Cabinet and Fan >

MODEL: RAS-8FSXN
RAS-10FSXN
RAS-12FSXN



Rep.	Référence	Description	Qté	Remarques
------	-----------	-------------	-----	-----------

S2ET FREE RAS-10FSXN

1	P28528	SIDE COVER L	1	
2	P28527	CACHE LATERAL D	1	
3	P28486	SIDE COVER 2 L	1	
4	P28487	CACHE LATERAL 2D	1	
5	E03089	TH HOLDER	1	For Ta Thermistor
6	P22520	THERMISTOR - aire	1	THM7: for Ambient (Ta)
7	E03090	FRONT STAY	1	
8	E03091	D FIX STAY	1	
9	E03086	D-COVER UNIT	1	
10	E03092	UPPER STAY	1	
11	E03093	VALVE COVER 1	1	
12	E03094	VALVE COVER 2	1	
13	E03095	PIPING COVER	1	
14	P28484	PROTECTOR NET	1	
15	E04004	Motor Clamp	1	
16	P29980	Fan Motor	1	MOF1
17	E03097	SCREW	4	SUS, M6, for Fan Motor
18	P28483	PROPELLER FAN	1	Ä644
19	P23249	WASHER	1	SUS
20	P23248	DOMED NUT	1	SUS, M10
21	E01226	CABINET PANEL	1	
22	E03098	SCREW	4	SUS, M4
23	P24215	AIR GRILLE	1	
24	P27991	SCREW	6	SUS, M5
25	P28492	COUVERCLE AVANT	1	
26	P28490	TRAPPE DE SERVICE	1	
27	P25678	SUS SCREW	29	SUS, M5
28	E03099	HITACHI LABEL	1	