

S2ET FREE

RAS-12FSXNH

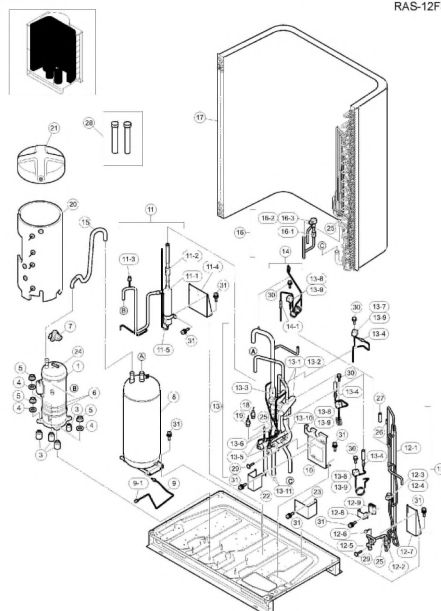
Pièces détachées

Main view

LOCATION OF SERVICE PARTS IN THE UNIT

< Refrigerant Cycle >

MODEL: RAS-8FSXNH
RAS-10FSXNH
RAS-12FSXNH



A. Three Head Tapping Screw	11-3	F. Ball Bolt	16-3
B. Round Head Screw	11-2	G. Nut	16-1
C. Flat Head Screw	11-1	H. Washer	16-2
D. Five Head Tapping Screw	11-4	I. Locking Lock Washer	16-4
E. Triangle Head Bolt	11-5	J. Round Lock Washer	16-5

NOTE:
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When ordering them, the part name and the drawing number are required.
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Rep.	Référence	Description	Qté	Remarques
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S2ET FREE RAS-12FSXNH

1	06954904	Compressor DA65PHD-D1YE2	1	MC1: DA65PHD- D1YE2
3	P28639	Vibration Absorber	4	
4	P13109	VIBRATION ABSORBER	3	
5	P21245	SPECIAL NUT	3	
6	P28538	OIL HEATER	2	CH1: 40. 8W, Belt Heater
7	P24397	Rubber Cap	1	
8	P29249	Acumulator	1	
9	17H16039 A	Piping Assy	1	
9-1	P29350	Check Joint	1	
10	17F09346 A	Valve Stay	1	
11	17B43515 A	D- Pipe Assy	1	
11-1	P29251	Oil Separator	1	
11-2	P27310	CHECK VALVE	1	
11-3	P26839	Pressure Sw	1	PSH1: Saginomiya, ACB-1UB34
11-4	17H06170 A	STAY FOR OIL SEPARATOR	1	
11-5	29ZF0051	SADDLE	1	
12	17B44334 A	L - Pipe Assy	1	
12-1	17F05849 A	Double Tube Assy	1	
12-2	P25041	STRAINER	1	
12-3	P26007	EXPANSION VALVE	1	MVB: Saginomiya, UKV-25D26
12-4	P27606	COIL FOR EXPANSION VALVE	1	MVB: Saginomiya, UKV-A035
12-5	P28918	STOP VALVE	1	3/8
12-6	P25933	CHECK JOINT	1	
12-7	17H06172 A	PLATE STAY	1	
12-8	17E25685 A	PLATE STOPPER	1	
12-9	17H10681 A	Rubber Sheet	1	
13	17B43517 A	Reversing Valve Assy	1	
13-1	P29253	Reversing Valve	2	RVR1, 2: Saginomiya, STF-H0712
13-2	P29697	Coil	2	RVR1, 2: Saginomiya, STF-H01A1870A1
13-3	P27603	STRAINER	1	
13-4	P25036	FILTRE DETENDEUR	3	
13-5	P25933	CHECK JOINT	2	
13-6	P27887	PGC Joint	2	
13-7	P24511	SOLENOID VALVE	1	SVA: Nichiden Kougyou, SR10PA
13-8	P25246	SOLENOID VALVE	3	SVF, SVG: Nichiden Kougyou, SR10D
13-9	P25307	Coil	4	SVA, SVF, SVG: Nichiden Kougyou, SR10PA
13-10	R4844	CHECK JOINT	1	
13-11	P29260	Stop Valve	2	7/8
14	P29255	PIPING ASSY	1	for Return Oil
14-1	P16943	STRAINER	1	
15	17H15766 A	Pipe S1 Assy	1	
16	17H16037 A	Exp. Valve Assy	1	
16-1	P25041	STRAINER	1	
16-2	P29262	Expansion Valve	1	MV1: Saginomiya, PAM-BBOYGHS- 1
16-3	P29263	Coil	1	MV1: Saginomiya, PAM-MD12HS- 7
17	P29633	Heat Exchanger	1	
18	P26013	P-SENSOR	1	PD: Saginomiya, NSK-BD050F- 102
19	P26014	P-SENSOR	1	PS: Saginomiya, NSK-BD020F- 102
20	P29345	RC COVER	1	

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21	P29803	SOUND PROOF COVER	1	
22	17H06228 A	VALVE COVER 1	1	
23	17H06229 A	VALVE COVER 2	1	
24	P23508	THERMISTOR	1	THM8: for Compressor (Td1)
25	P23504	THERMISTOR	3	THM17, 11, 10: for Piping (Te, Tg, Tchg)
26	P22523	THERMISTOR	1	THM23: for Piping (TBg)
27	P28838	Vinyl Tube	1	Thermistor Protection Tube (10m)
28	17H07081 C	ACCESORY PIPE	1	
29	P25673	Screw	6	SUS, M6
30	17E19003 B	SCREW	4	for Coil
31	P25678	SUS SCREW	17	SUS, M5

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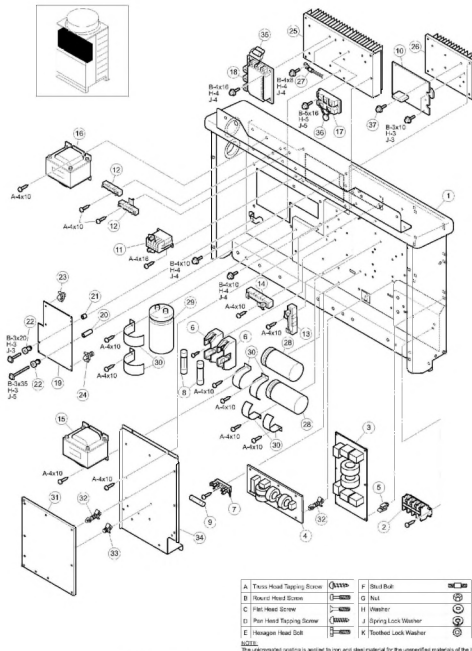
Pièces détachées

Main view

LOCATION OF SERVICE PARTS IN THE UNIT

< Electrical Parts > (400V/50Hz)

MODEL: RAS-5FSXNH
RAS-6FSXNH
RAS-8FSXNH
RAS-10FSXNH
RAS-12FSXNH



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Rep.	Référence	Description	Qté	Remarques
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S2ET FREE RAS-12FSXNH

1	17B41358 A	E-BOX	1	
2	17P00842 C	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	P27268	FUSE	2	EF1, 2: 40A, Cartridge Fuse (for Inv. Comp.)
9	P28602	FUSE	1	EF11: 20A, Cartridge Fuse (for Fan)
10	P28479	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	P27779	DIODE MODULE	1	DM: PT50SN16
18	P27787	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	P26472	PUSH SPACER	1	
24	P26473	PUSH SPACER	1	
25	17F03877 A	RADIATION FIN 1	1	
26	17F03878 A	RADIATION FIN 2	1	
27	P28498	THERMISTOR	1	THM: for Inverter Fin
28	P28597	CAPACITOR	2	CB1, 2: 450V, 4700μ F (for INV.)
29	P28598	CAPACITOR	1	CB3: 450V, 2700μ F (for Fan)
30	17D52835 A	BAND	6	
31	E03831	PCB-S	1	PCB1: PO113
32	P21187	Spacer	15	
33	P21189	PUSH SPACER	2	
34	17F05519 A	PCB PLATE	1	
35	P27998	CS1 CS2	1	CS1, CS2
36	17G85788 D	Noise Supressor	1	ZNR
37	17H09678 A	SCREW	5	

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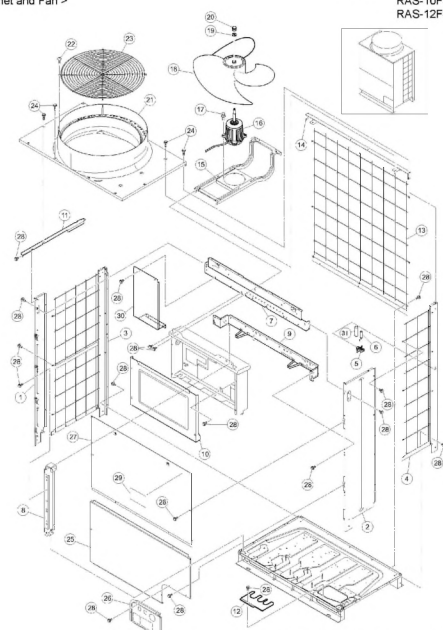
Pièces détachées

Main view

LOCATION OF SERVICE PARTS IN THE UNIT

< Cabinet and Fan >

MODEL: RAS-8FSXNH
RAS-10FSXNH
RAS-12FSXNH



A	Two Head Tapping Screw	10	F	Stud Bolt	16
B	Plastic Head Screw	11	G	Wash	17
C	Head Head Screw	12	H	Washer	18
D	Four Head Tapping Screw	13	J	Coating Lock Washer	19
E	Hexagonal Head Bolt	14	K	Threaded Lock Washer	20

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Rep.	Référence	Description	Qté	Remarques
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S2ET FREE RAS-12FSXNH

1	P28528	SIDE COVER L	1	
2	P28527	CACHE LATERAL D	1	
3	P29574	Cabinet Panel	1	
4	P29349	Cabinet Panel	1	
5	17D55179 A	TH HOLDER	1	for Ta Thermistor
6	P22520	THERMISTOR - aire	1	THM7: for Ambient (Ta)
7	17F03718 A	FRONT STAY	1	
8	17H16044 C	Support Stay Assy	1	
9	17F03698 A	D FIX L ASSY	1	
10	17F11283 A	E- Box Cover	1	
11	17F04003 A	UPPER STAY	1	
12	17H06168 A	PIPING COVER	1	
13	P29576	Protection Net	1	
14	P29578	Stay	1	
15	P28489	MOTOR CLAMP	1	
16	P28768	FAN MOTOR	1	MOF1
17	P26970	M5SUS BOLT	4	SUS, M6, for Fan Motor
18	P28483	PROPELLER FAN	1	Ä,644
19	P23249	WASHER	1	SUS
20	P23248	DOMED NUT	1	SUS, M10
21	P26482	CABINET PANEL	1	
22	P29372	SCREW	4	SUS, M4
23	P24215	AIR GRILLE	1	
24	P27991	SCREW	14	SUS, M5
25	P29269	Cabinet Panel	1	
26	17F09247 A	PIPING COVER	1	
27	P28491	SERVICE COVER	1	
28	P25678	SUS SCREW	35	SUS, M5
29	17G93883 A	HITACHI LABEL	1	
30	17H05607 A	FAN COVER	1	
31	P28838	Vinyl Tube	1	Thermistor Protection Tube (10m)