

ICE MATE 艾世铭

RHOMBIC ICEMAKER

小方冰制冰机

SRM-450AB
SRM-200AB

PARTS LIST

[HSH][HVN][HMY]

M138

M138-C121,-C471

P-1 AUG.2024

M138-5594 (0826)

规格表List of Specifications

SRM-450AB	M138	220-240V/50Hz IOT
SRM-200AB	M138-C121	220-240V/50Hz IOT
SRM-200AB	M138-C471	220-240V/50Hz IOT

辅助编码

AUXILIARY CODE

U - 1

- 辅助编码序列号的前两个字符，第一个字符表示生产年份，年份是按字母顺序依次编码。字母顺序（有时存在字母跳跃）取决于UL认证规则、生产、产品型号。请参考铭牌标签的辅助编码和生产年份进行对应。

See the auxiliary code(s) and corresponding year(s) on the front cover.

The auxiliary code is the first two characters in the serial number. The first character indicates the production year.Years progress or regress in alphabetical order.

The series of letters and skipped letters depend on UL listing, production, and model.
- 第二个字符表示在同一生产年份内产品发生了显著的变化，从“1”开始，依次进行变化；如果在1年中产品没有显著的变化，此号码从“0”开始。

The second character indicates significant part changes within the same year.

Base is "1" and this number advances for each change.

If there is no significant part change at the turn of the year, this number starts from "0."

辅助编码的一般规则

MARKS LOCATED UNDER THE AUXILIARY CODE

- = 删除部品 Part deleted.

紧固件零件编码

FASTENER PART NUMBER

螺丝

SCREWS



*1	材质	Material
----	----	----------

- | | |
|-----------|-----------------------------|
| F: 铁 | Steel |
| S: 奥氏体不锈钢 | Austenitic stainless steel |
| M: 马氏体不锈钢 | Martensitic stainless steel |
| B: 铜合金 | Copper alloy |
| P: 聚碳酸酯 | Polycarbonate |
| N: 聚酰胺 | Polyamide |
| V: PVC | |
| A: ABS | |
| X: 聚缩醛 | Polyacetal |
| L: 铝 | Aluminum |

螺母 & 垫片
NUTS & WASHERS



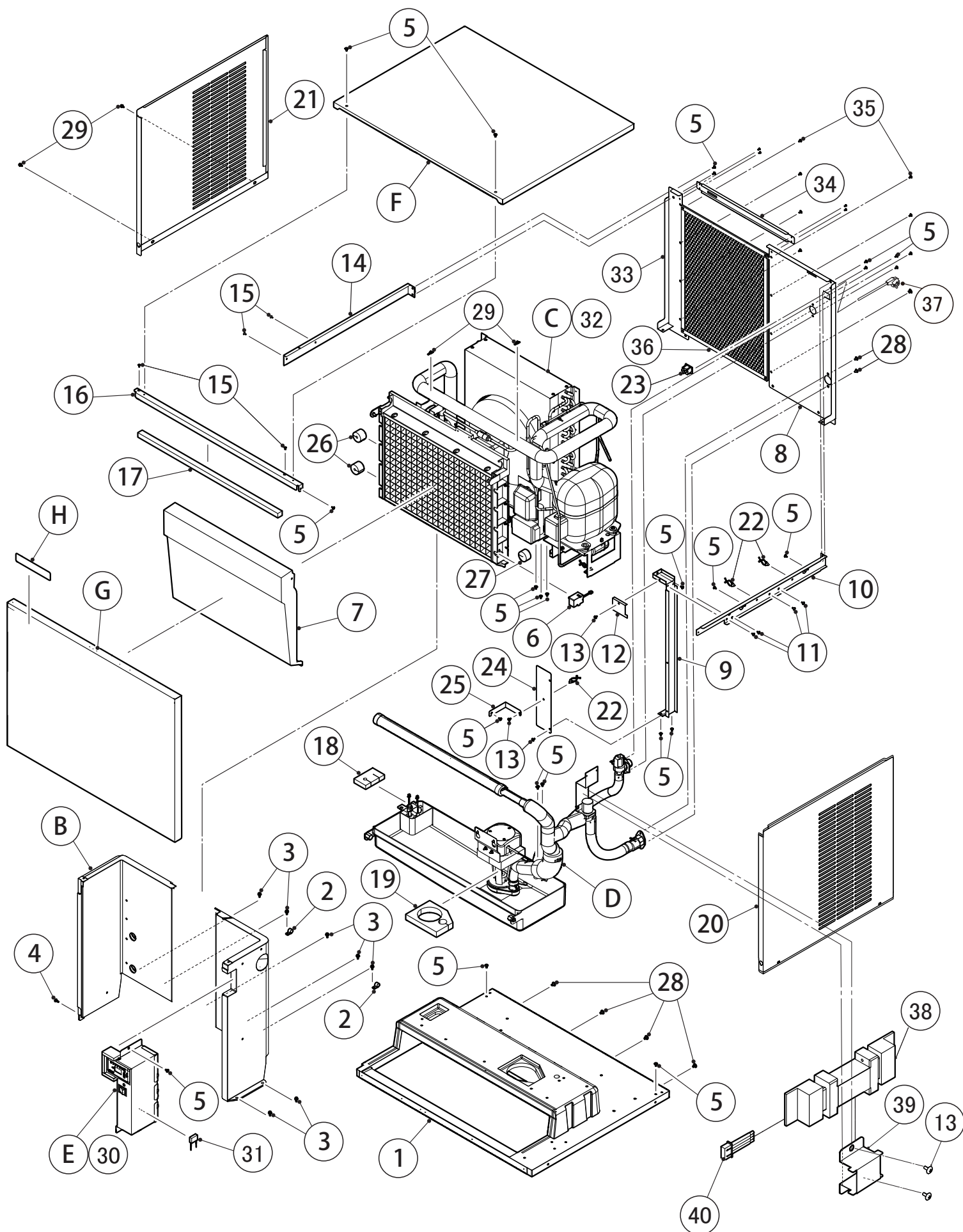
*2	描述	Description
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首字母	First letter
S: 机器螺丝	Machine screw
T: 自攻螺丝	Tapping screw
M: 木螺丝	Wood screw
B: 螺栓	Bolt
W: 垫片	Washer
N: 螺母	Nut

SRM-450AB
SRM-200AB

A. ICE CUBER ASSY

(P-1) and later



型号/MODEL: **SRM-450AB**
SRM-200AB

标题/TITLE: **A.制冰机总组图**
ICE CUBER ASSY

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
B	蒸发器外围组件 EVAP. CASE ASSY		1C0019A01	1			
C	冷冻回路 REFRIGERATION CIRCUIT		1C0569A01	1			
D	水循环回路 WATER CIRCUIT ASSY	200AB,HVN	1C0022002	1			
		200AB,HMY	1C0022002	1			
		SRM-450AB	1C0022003	1			
E	控制盒组件 CONTROL BOX ASSY	SRM-450AB	2C0006003	1			
		SRM-200AB	2C0006004	1			
F	顶板组件 TOP PANEL ASSY		3C0181G01	1			
G	前面框组件 FRONT PANEL ASSY		1C0023G01	1			
H	标贴位置图 LABEL LOCATION	SRM-450AB	2C0766003	1			
		SRM-200AB	2C0766004	1			
J	附件 ACCESSORIES	SRM-450AB	A04283001	1			
		SRM-200AB	A04108002	1			
1	底板(A) BASE (A)		1C0583G01	1			
2	夹子 CLAMP		418814-06	2			
3	组合螺栓 HEX HEAD BOLT SW		FBK0412S0	10			
4	圆头细牙不锈钢螺丝 TRUSS HEAD SCREW		FST0412S0	1			
5	圆头细牙不锈钢螺丝 TRUSS HEAD SCREW		FST0408S0	13			
6	满冰开关 BIN SWITCH		P04108-01	1			
7	导冰板 ICE GUIDE		P05473-01	1			
8	后背板(A1) REAR PANEL(A1)		2C0760M01	1			
9	侧面支架 (右2) SIDE FRAME (R2)		3C0142M01	1			
10	侧面支架 (右1) SIDE FRAME (R1)		2C0009M02	1			
11	圆头细牙铁螺丝 TRUSS HEAD SCREW		FST0408F0	15			
12	隔板 BARRIER (A)		4C0283M01	1			

型号/MODEL: **SRM-450AB**
SRM-200AB

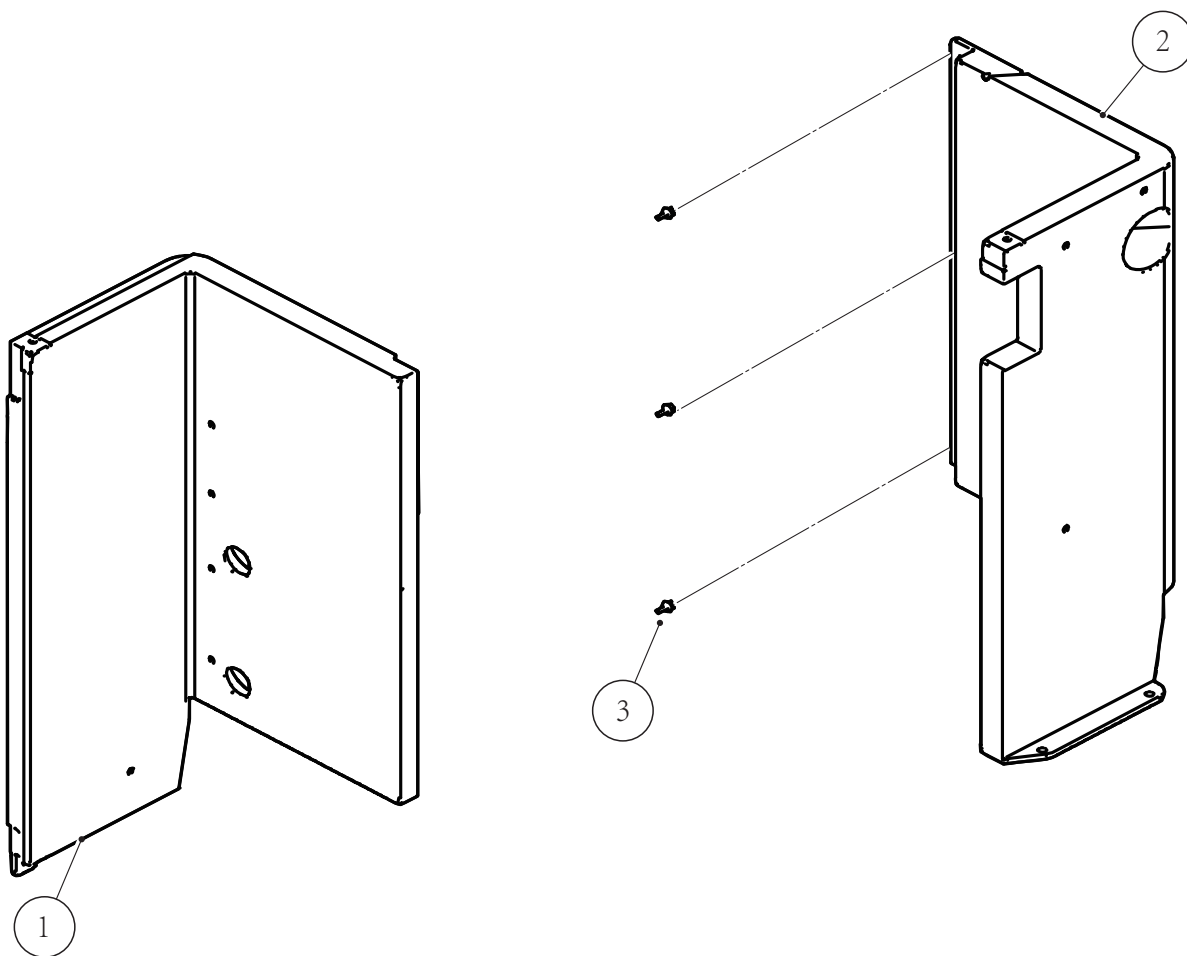
标题/TITLE: **A. 制冰机总组图**
ICE CUBER ASSY

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
13	T2自攻螺丝 T2 TRUSS HEAD SCREW		FT20408F0	13			
14	侧面支架 (左) SIDE FRAME (L)		3C0652M01	1			
15	平头螺丝 FLAT HEAD MACHINE SCREW		FSF0408S0	4			
16	前框架 FRONT FRAME		3C0059M01	1			
17	隔热材—前框架 INSULATION - FRONT FRAME		4C0122Z01	1			
18	隔热材-液位检知电极 INSULATION - WLS		4C0267Z01	1			
19	隔热材(A1)-循环水泵马达 INSULATION (A1) - PM		3C0002P01	1			
20	侧板(右) SIDE PANEL (R)		2C0492M01	1			
21	侧板(左) SIDE PANEL (L)		2C0493M01	1			
22	电线护圈 WIRE RETAINER		427902-05	3			
23	连接器 CONNECTOR		P02656-01	1			
24	隔板 BARRIER PLATE		4C0005M01	1			
25	支架-控制盒 BRACKET - CONTROL BOX		4C0279M01	1			
26	隔热材-制冰板 INSULATION - EVAP		481920P01	2			
27	隔热材-满冰开关 INSULATION - BIN SWITCH		4C0280Z01	1			
28	圆头细牙不锈钢螺丝 TRUSS HEAD SCREW		FST0508S0	3			
29	扎带 TIE		7920-0003	6			
30	线束 HARNES		2C0778A01	1			
31	电容 CAPACITOR		P00228-01	1			
32	压力开关线束 PRESSURE SWITCH WIRE		P05776-01	1			
33	后面板(A2) REAR PANEL(A2)		2C0761M01	1			
34	支架(B2)-后面板 BRACKET (B2) - REAR PANEL		3C0639M01	1			
35	T2自攻螺丝 T2 TRUSS HEAD SCREW		FT20408F0	15			
36	金属过滤网 METAL FILTER		2C0764G01	1			
37	电源线 POWER SUPPLY CORD	200AB,HMY	P02795-01	1			
		200AB,HVN	C06074-01	1			
		SRM-450AB	P01960-01	1			
38	双转换器 bilateral konverter		P01960-01	1			
39	支架B BRACKET (B)		P01960-01	1			
40	连接线 CONNECTING LINT		P01960-01	1			

SRM-450AB
SRM-200AB

B. EVAP. CASE ASSY

(P-1) and later

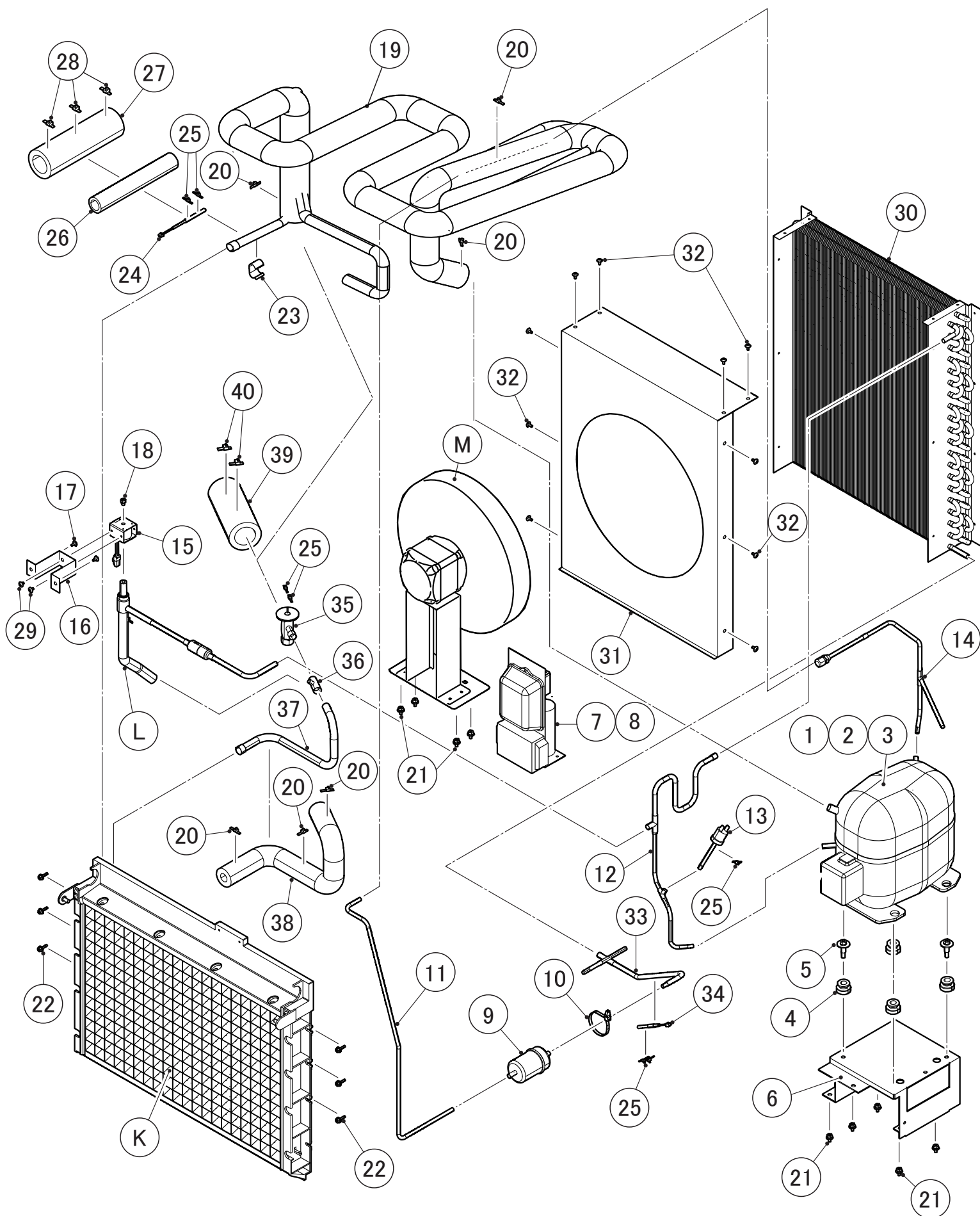


型号/MODEL: SRM-450AB SRM-200AB			标题/TITLE:B蒸发器外围组件 EVAP.CASE ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	蒸发器外围（左） EVA CASE (L)		1C0261G01	1			
2	蒸发器外围（右） EVA CASE (R)		1C0263G01	1			
3	组合螺栓 HEX HEAD BOLT SW		FBK0412S0	6			

SRM-450AB
SRM-200AB

C. REFRIGERATION CIRCUIT

(P-1) and later



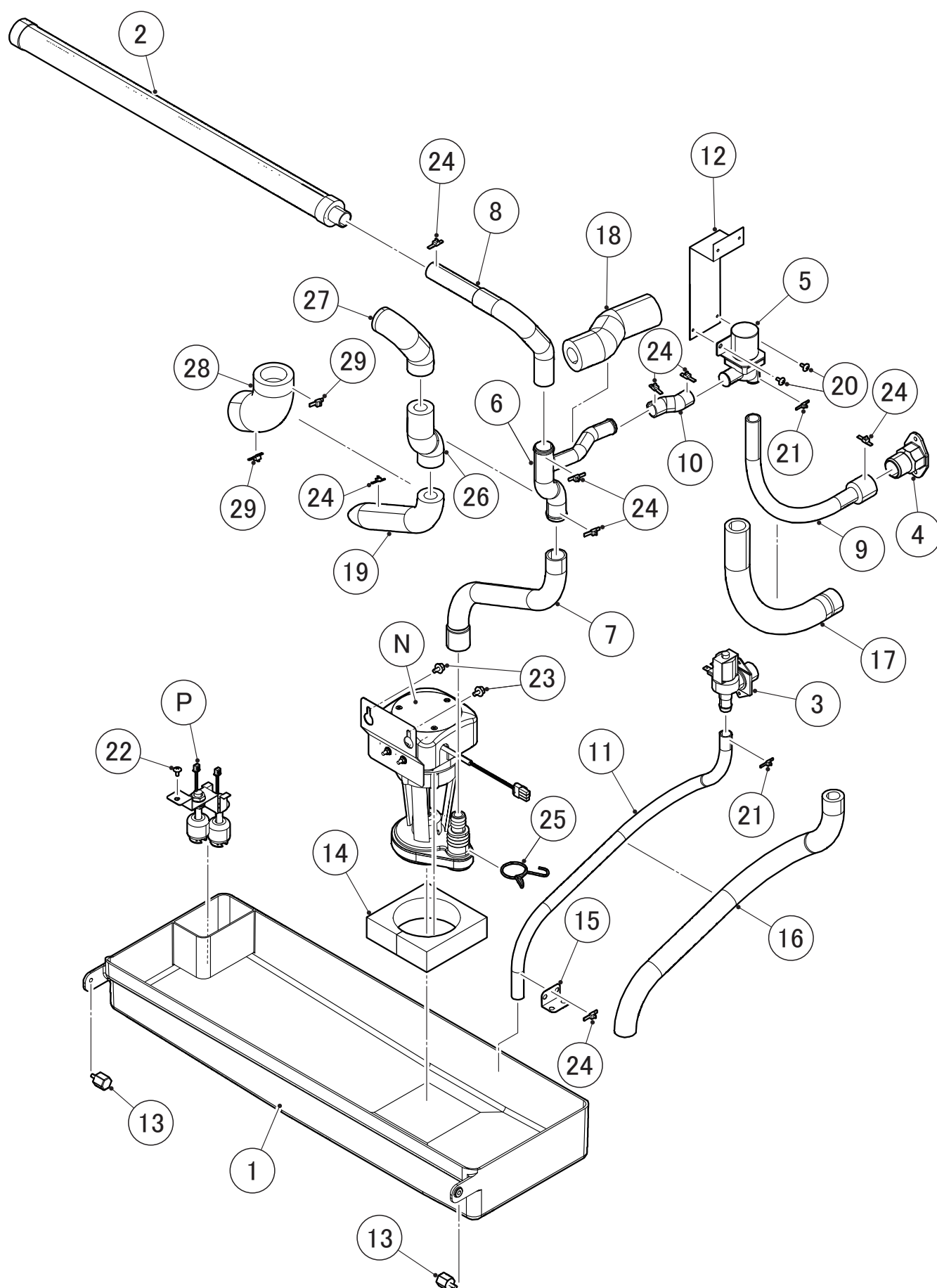
型号/MODEL: SRM-450AB				标题/TITLE:C. 冷冻回路			
SRM-200AB				REFRIGERATION CIRCUIT			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
K	蒸发器组件 EVAP. ASSY		2C0079A01	1			
L	铜管(A)-热气管 COPPER TUBE (A) - HOT GAS		3C0061G01	1			
M	风扇马达组件 FAN MOTOR ASSY		2C0773A01	1			
1	压缩机 COMPRESSOR		P05474-01	1			
2	压缩机配线盖 COVER		459924-01	1			
3	线夹 CORD RELIEF		452239-01	1			
4	橡胶垫圈 GROMMET		450897-01	4			
5	螺栓 BOLT		C05825-01	2			
6	压缩机底板 COMP. BASE		3C0003G01	1			
7	起动继电器 STARTING RELAY		P05503-01	1			
8	启动电容器 START CAPACITOR		P05504-01	1			
9	干燥过滤器 DRIER		P05348-01	1			
10	系带 PUSH MOUNT TIE		C06256-02	1			
11	铜管(B2) - 高压侧 COPPER TUBE (B2) - HIGH SIDE		2C0777M01	1			
12	铜管(A) - 高压侧 COPPER TUBE (A) - HIGH SIDE		3C0654G01	1			
13	压力开关 PRESSURE SWITCH		P05220-05	1			
14	铜管 - 工艺管 COPPER TUBE - PROCESS		3C0655M01	1			
15	线束 - 热气管线圈(G) HARNESS - VALVE COIL (G)		3C0006G01	1			
16	热气管支架 BRACKET - HOT GAS VALVE		4C0380M01	1			
17	圆头细牙铁螺丝 TRUSS HEAD SCREW		FST0408F0	2			
18	螺栓 BOLT		C06030F01	1			
19	热交换组件 HEAT EXCHANGER		3C0640G01	1			
20	扎带 TIE		7920-0003	6			

型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE: C. 冷冻回路 REFRIGERATION CIRCUIT			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
21	组合螺栓 HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	5			
22	组合螺栓 HEX HEAD BOLT SW		FBK0416S0	6			
23	膨胀阀绑带 BAND - EXP. VALVE		C06031F01	1			
24	蒸发器传感器 EVAPORATOR SENSOR		P04608-01	1			
25	扎带 TIE		7920-0002	4			
26	隔热管 INSULATION TUBE		H72030190	1			
27	隔热管 INSULATION TUBE		H73555240	1			
28	尼龙扎带 NYLON TIE		7920-0010	3			
29	圆头细牙铁螺丝 TRUSS HEAD SCREW		FST0406F0	2			
30	冷凝器 CONDENSER		C06576-01	1			
31	冷凝器风罩 SHROUD		3C0650M01	1			
32	T2自攻螺丝 T2 TRUSS HEAD SCREW		FT20408F0	10			
33	铜管(B) - 高压侧 COPPER TUBE (B) - HIGH SIDE		3C0669G01	1			
34	冷凝器-热敏电阻 CONDENSER - SENSOR		P04107-01	1			
35	膨胀阀 EXPANSION VALVE		C06032-01	1			
36	三通 TEE		420041-10	1			
37	铜管 - 膨胀阀出气口 COPPER TUBE - EXP (OUT)		4C0379M01	1			
38	隔热管 INSULATION TUBE		H71636340	1			
39	隔热管 INSULATION TUBE		H73555260	1			
40	尼龙扎带 NYLON TIE		7920-0011	2			

SRM-450AB
SRM-200AB

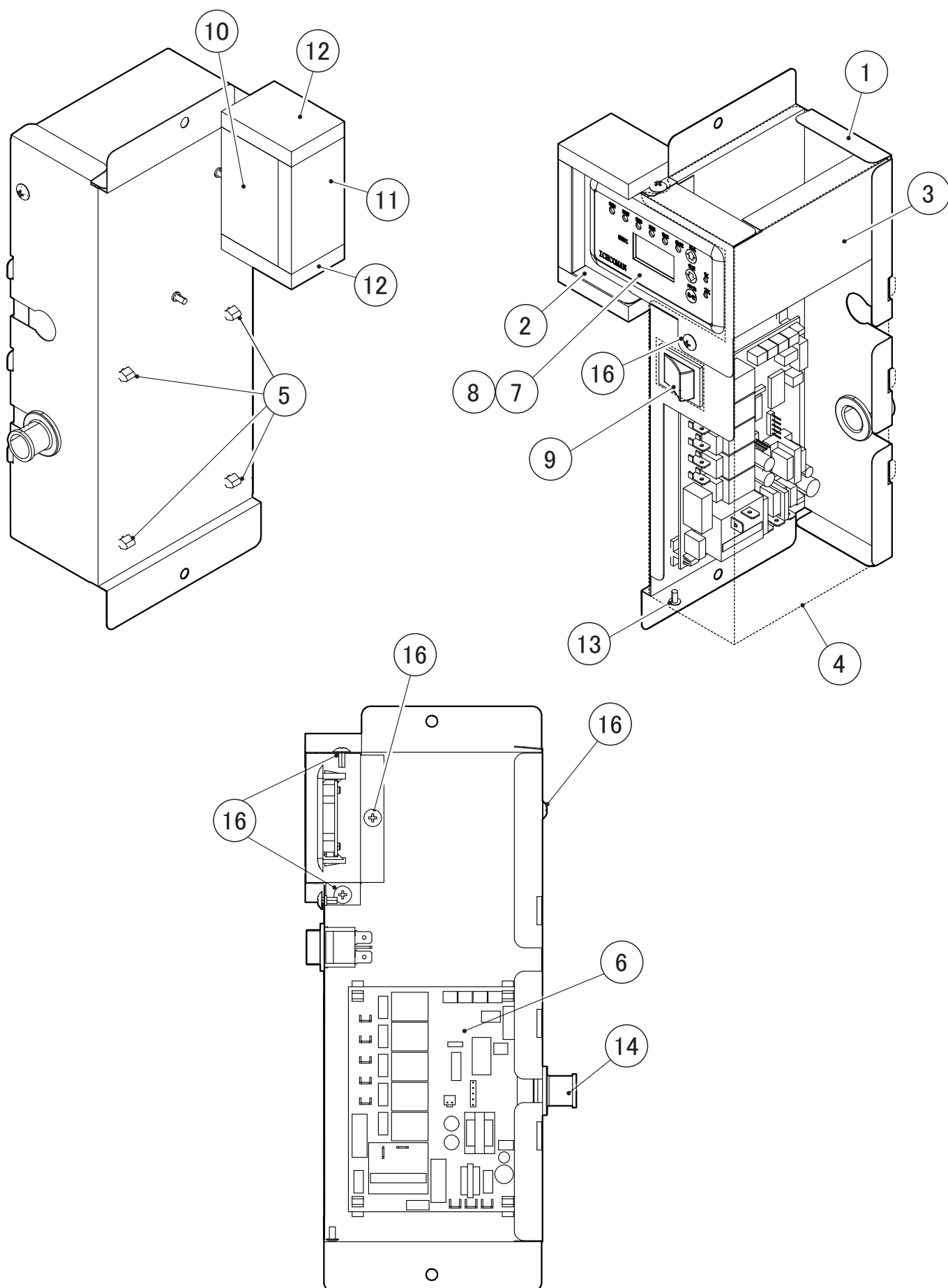
D. WATER CIRCUIT ASSY

(P-1) and later

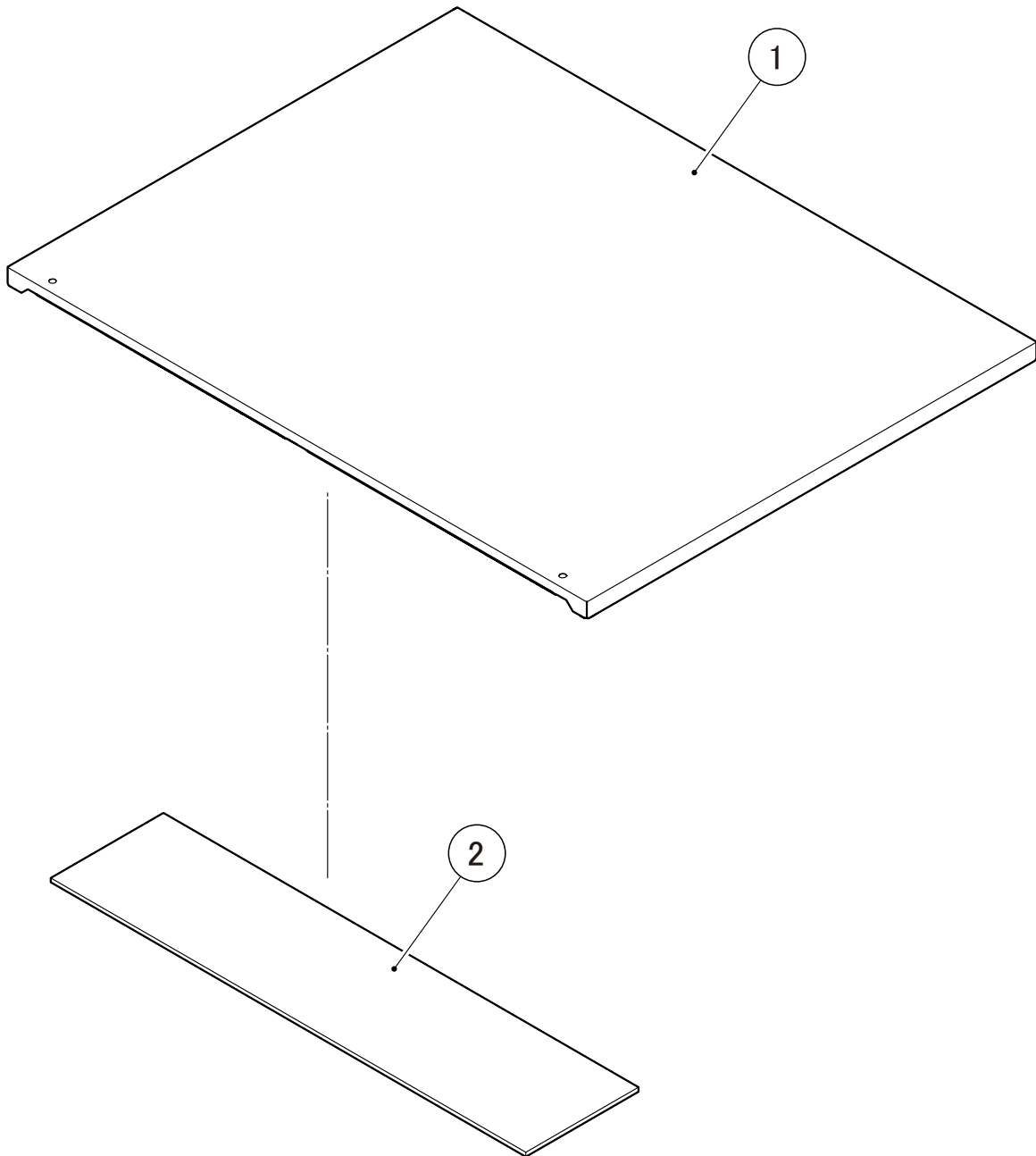


型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE: D. 水循环回路 WATER CIRCUIT ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
N	泵马达组件 PUMP MOTOR ASSY		383050A02	1			
P	液位检知电极组件 WATER LEVEL SENSOR ASSY		3C1348A01	1			
1	水槽 WATER TANK		1C0025P01	1			
2	散水管 SPRAY TUBE		P05475-01	1			
3	水阀 WATER VALVE	SRM-450AB	P00805-01	1			
		SRM-200AB	P04934-01	1			
4	排水管件 PIPE DRAIN		369099P01	1			
5	电磁阀组件(CG) DRAIN VALVE (G)		384908G01	1			
6	连接管 CONNCTING PIPE		388309P01	1			
7	供水管(CA) WATER SUPPLY TUBE (A)		3C0144R01	1			
8	供水管(CB) WATER SUPPLY TUBE (B)		3C0161R02	1			
9	排水管(CA) DRAIN TUBE (A)		3C0145R01	1			
10	硅胶管 SI HOSE		H11519050	1			
11	硅胶管 SI HOSE		H11215480	1			
12	排水阀支架 BRACKET - DRAIN VALVE		4C0013M01	1			
13	手拧螺母 THUMBSCREW		415949G12	2			
14	隔热材(CA2) - 水泵 INSULATION (A2) - PUMP		4C0014P01	1			
15	硅胶管支架 BRACKET - SILICON HOSE		4C0321M01	1			
16	隔热管 INSULATION TUBE		H71626440	1			
17	隔热管 INSULATION TUBE		H72030340	1			
18	隔热管 INSULATION TUBE		H72040140	1			
19	隔热管 INSULATION TUBE		H72040240	1			
20	圆头细牙铁螺丝 TRUSS HEAD SCREW		FST0408F0	2			
21	扎带 TIE		7920-0002	2			

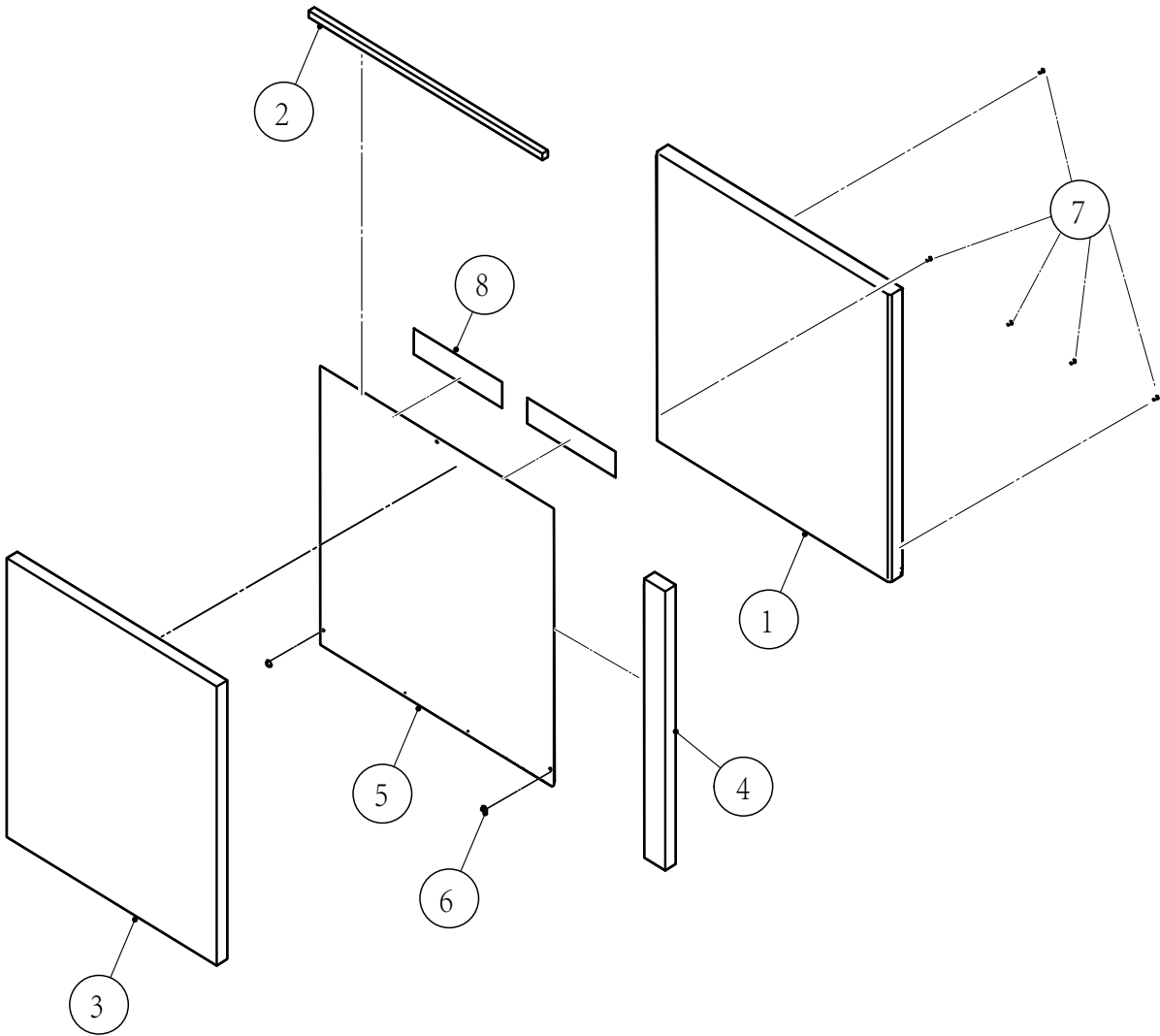
型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE:D. 水循环回路 WATER CIRCUIT ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
22	圆头细牙不锈钢螺丝 TRUSS HEAD SCREW		FST0408S0	1			
23	组合螺栓 HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	2			
24	扎带 TIE		7920-0003	7			
25	卡箱 HOSE CLAMP		P05613-08	1			
26	隔热管 INSULATION TUBE		H72040165	1			
27	隔热管 INSULATION TUBE		H72040190	1			
28	隔热管 INSULATION TUBE		H73858100	1			
29	尼龙扎带 NYLON TIE		7920-0010	2			



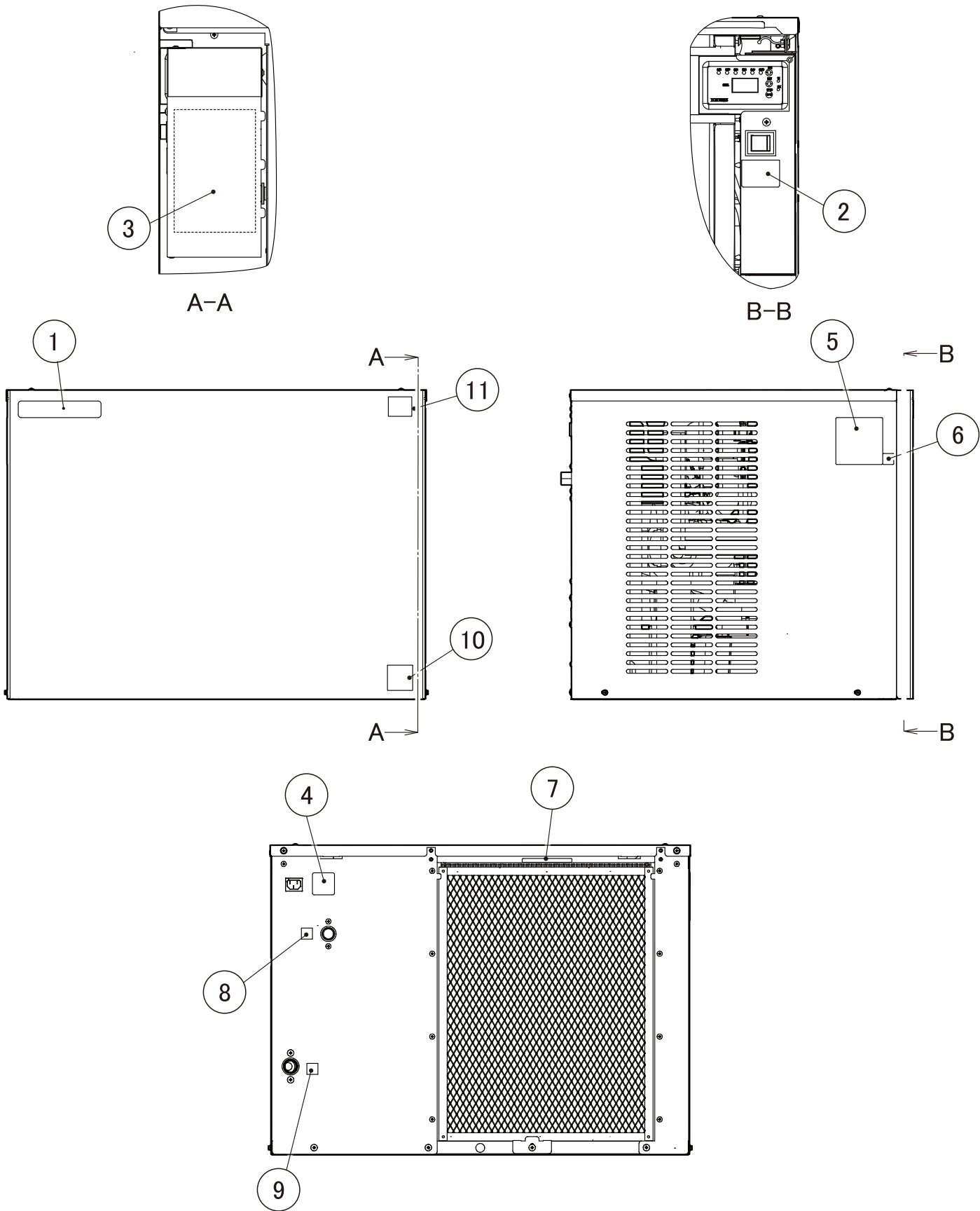
型号/MODEL: SRM-450AB				标题/TITLE:E. 控制盒组件			
SRM-200AB				CONTROL BOX ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	控制盒CA) CONTROL BOX (A)		2C0227M01	1			
2	控制盒CC) CONTROL BOX (C)		4C0016M01	1			
3	控制盒CB) CONTROL BOX (B)		4C0015M01	1			
4	控制盒盖 CONTROL BOX COVER		3C0019M01	1			
5	控制板支架 BOARD SUPPORT		414929-02	4			
6	控制板 CONTROLLER BOARD		C04089-06	1			
7	显示屏 DISPLAY BOARD	SRM-450AB	P04500-03	1			
		SRM-200AB	P04500-04	1			
8	显示屏线束 HAENESS - CONTROL		P04560-01	1			
9	电源开关 POWER SWITCH		P04099-01	1			
10	背面隔热材 INSULATION - REAR		4C0018P01	1			
11	侧面隔热材 INSULATION - SIDE		4C0017P01	1			
12	顶面隔热材 INSULATION - TOP		4C0019P01	2			
13	柳钉 RIVET		7170-0002	1			
14	橡胶护线套 GROMMET		4H2568-02	1			
16	圆头细牙不锈钢螺丝 TRUSS HEAD SCREW		FST0408S0	5			



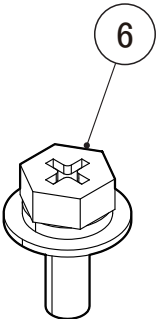
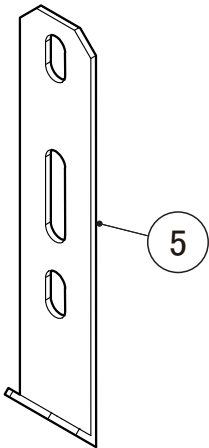
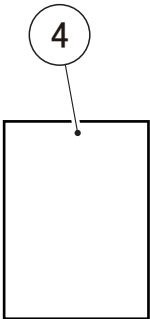
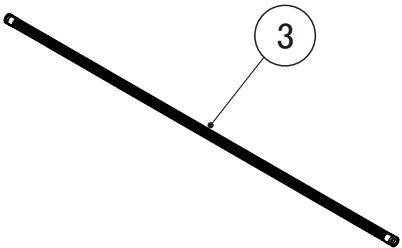
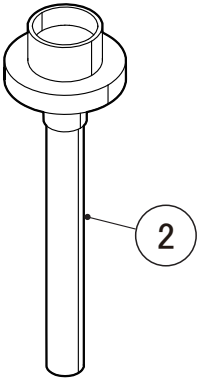
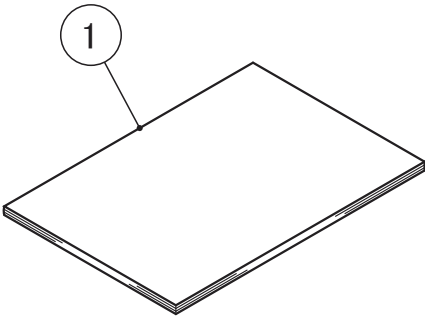
型号/MODEL: SRM-450AB SRM-200AB			标题/TITLE: F.顶面框组件 TOP PANEL ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	顶面板(A) TOP PANEL (A)		2C0080M01	1			
2	顶面隔热材 INSULATION - TOP		4C0123Z01	1			



型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE: G.前面框组件 FRONT PANEL ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	前面板(A) FRONT PANEL (A)		1C0026M01	1			
2	前面隔热材(A) INSULATION (A) - FRONT		3C0163Z01	1			
3	前面隔热材(B) INSULATION (B) - FRONT		2C0041P01	1			
4	前面隔热材(C) INSULATION (C) - FRONT		3C0014P01	1			
5	前面框后背板组件 REAR ASSY - FRONT PANEL		3C0365G01	1			
6	锥环 TAPER COLLAR		4H0171-01	2			
7	柳钉 RIVET		7170-0005	5			
8	双面胶带 DOUBLE SIDED TAPE		1C0023Z01	2			



型号/Model: SRM-200AB SRM-450AB		标题/TITLE: G.标签位置 LABEL LOCATION					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	商标标签 EMBLEM		392149L01	1			
2	电源标签 LABEL - POWER	SRM-200AB	482711L01	1			
		SRM-450AB	481927L01	1			
3	线路图标签 WIRING LABEL	SRM-200AB	3C0773L02	1			
		SRM-450AB	3C0773L01	1			
4	警告标签 CAUTION LABEL		473789L01	1			
5	铭牌 NAME PLATE	SRM-200AB	4C0278L06	1			
		SRM-450AB	4C0025L09	1			
6	环保标签 LABEL-REGULATION A		482347L01	1			
7	空气过滤网标签 LABEL - AIR FILTER	SRM-200AB	478746L01	1			
		SRM-450AB	478747L01	1			
8	饮用水入口标签 LABEL - INLET	SRM-200AB	418029-03	1			
		SRM-450AB	482403L03				
9	排水口标签 LABEL - OUTLET	SRM-200AB	418029-01	1			
		SRM-450AB	482403L03	1			
10	说明书标签 INSTRUCTION LABEL	SRM-450AB	4C0187L01	1			
11	HACCP标签 LABEL - HACCP	SRM-200AB	476519L01	1			

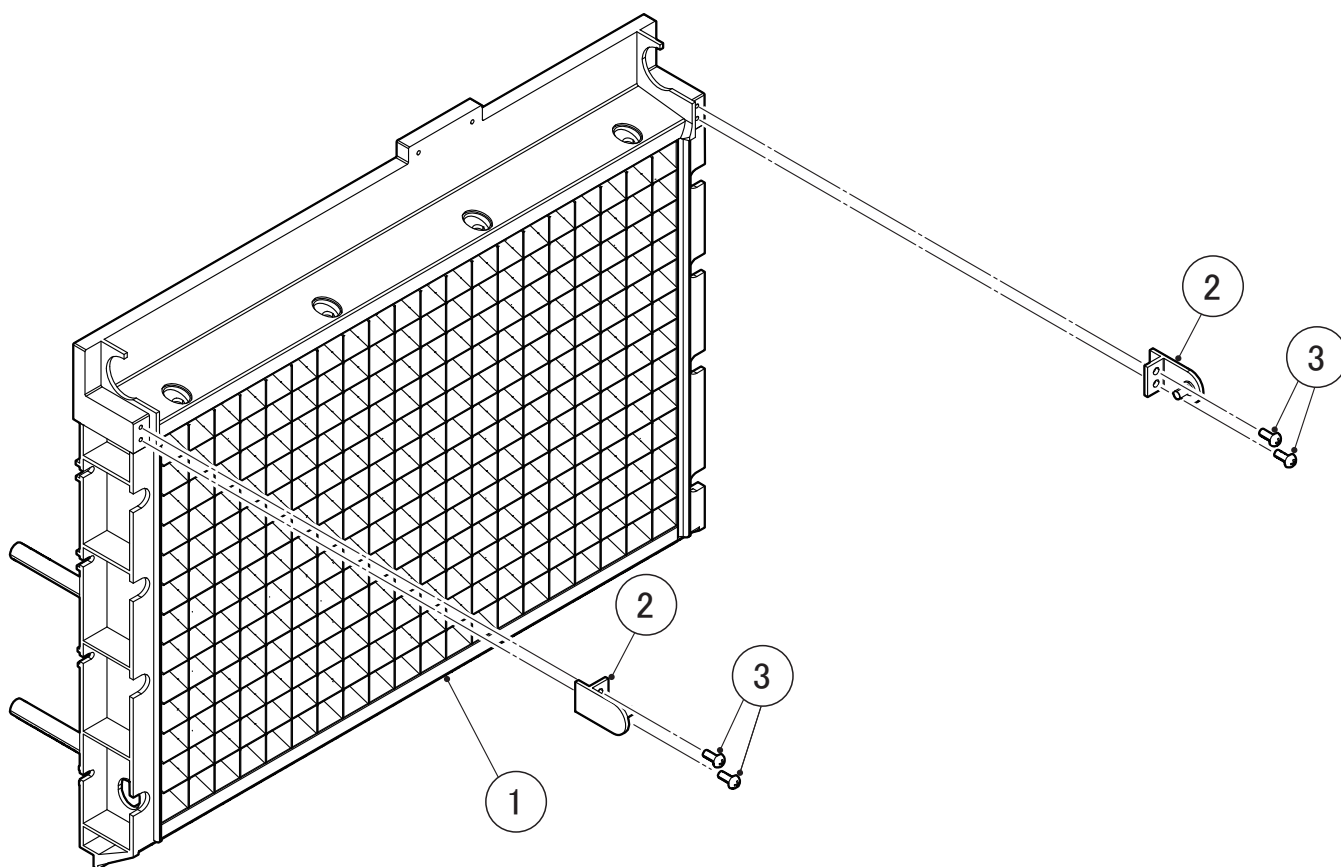


型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE: J.附件 ACCESSORIES			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	使用说明书 INSTRUCTION MANUANL	SRM-200AB	L1M135101	1			
		SRM-450AB	L1M137302	1			
2	软管 HOSE		P01401-01	1			
3	排水管 OUTLET HOSE		C06308-02	1			
4	合格证 CERTIFICATE	SRM-450AB	478863L02	1			
5	通用支架 UNIVERSAL BRACE		473048M01	2			
6	组合螺栓 HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	2			

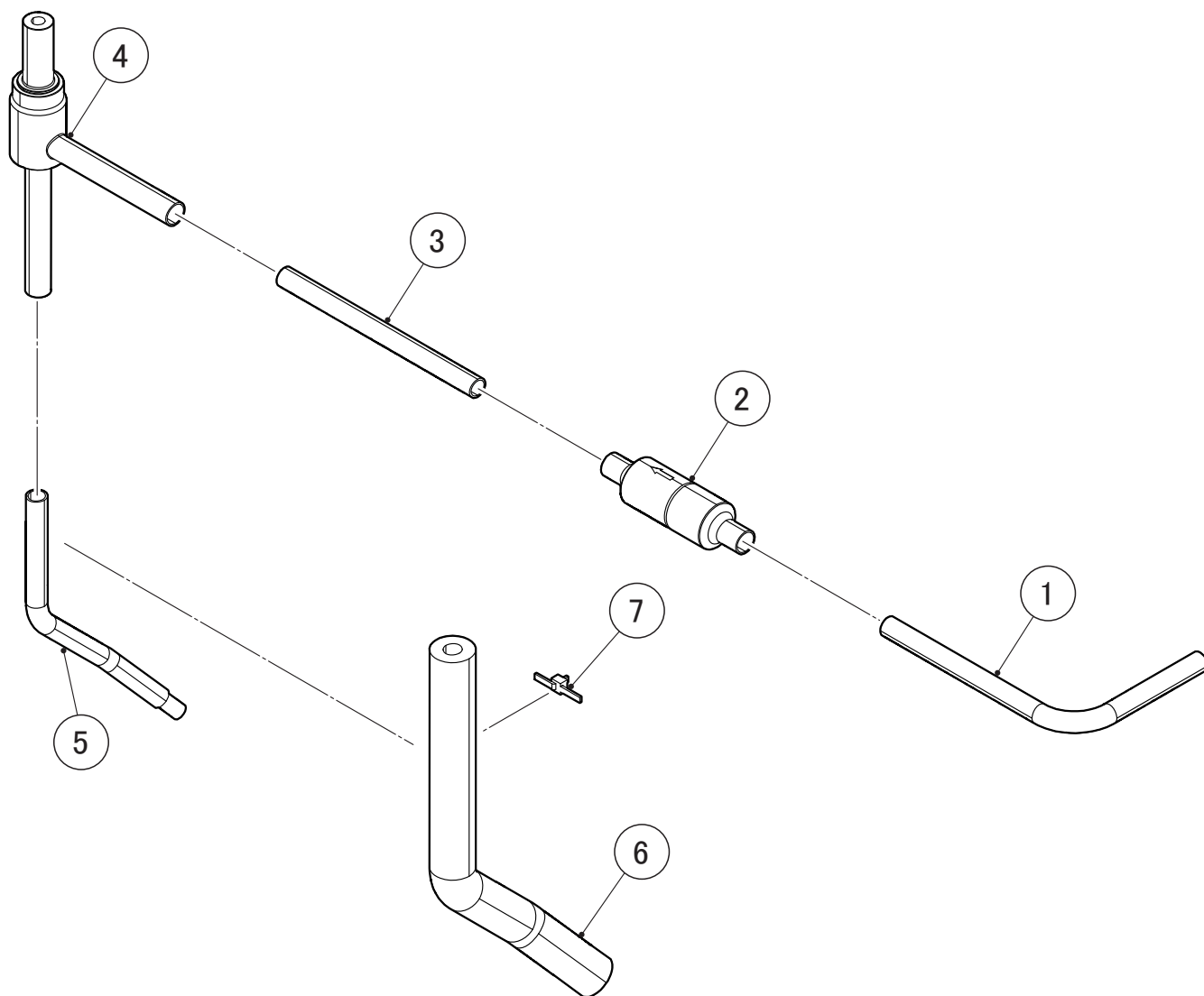
SRM-450AB
SRM-200AB

K. EVAP ASSY

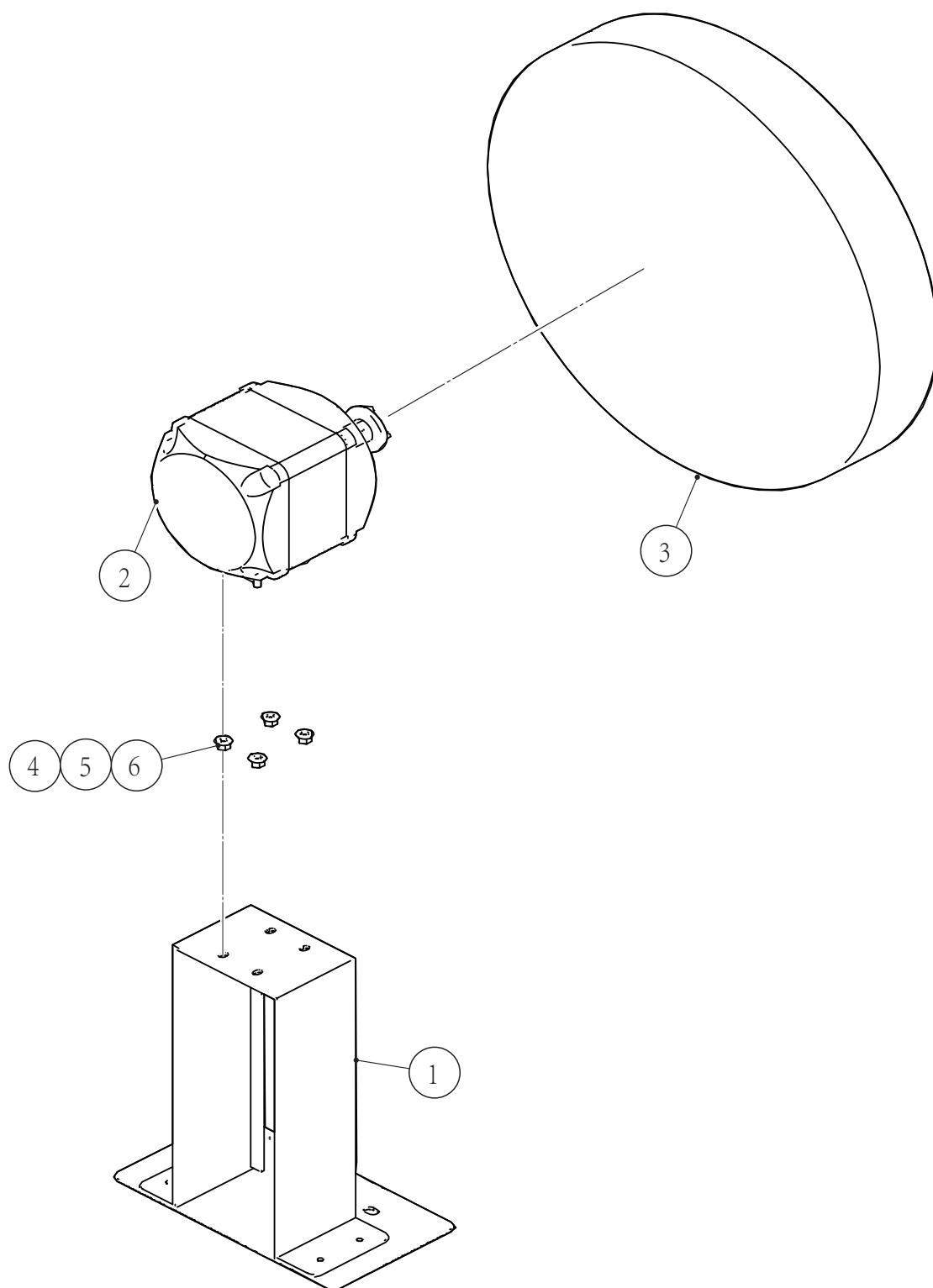
(P-1) and later



型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE:K制冰板组件 EVAP ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	蒸发器 EVAPORATOR		P05480-02	1			
2	导冰-支架 BRACKET- ICE GUIDE		P05471-01	2			
3	圆头螺丝 HRUSS HEAD SCREW		P04111F01	4			



型号/MODEL:SRM-450AB SRM-200AB				标题/TITLE:L.铜管 (A) - 热气阀 COPPER TUBE (A) - HOT GAS			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	铜管 (A1) - 热气阀 COPPER TUBE (A1) - HOT GAS		4C0035M01	1			
2	过滤器 STRAINER		P00812-01	1			
3	铜管 (A3) - 热气阀 COPPER TUBE (A3) - HOT GAS		4C0105M01	1			
4	阀体 VALVE BODY		C06026-01	1			
5	铜管 (A2) - 热气阀 COPPER TUBE (A2) - HOT GAS		3C0029M01	1			
6	隔热管 INSULATION TUBE		H70717300	1			
7	扎带 TIE		7920-0002	1			

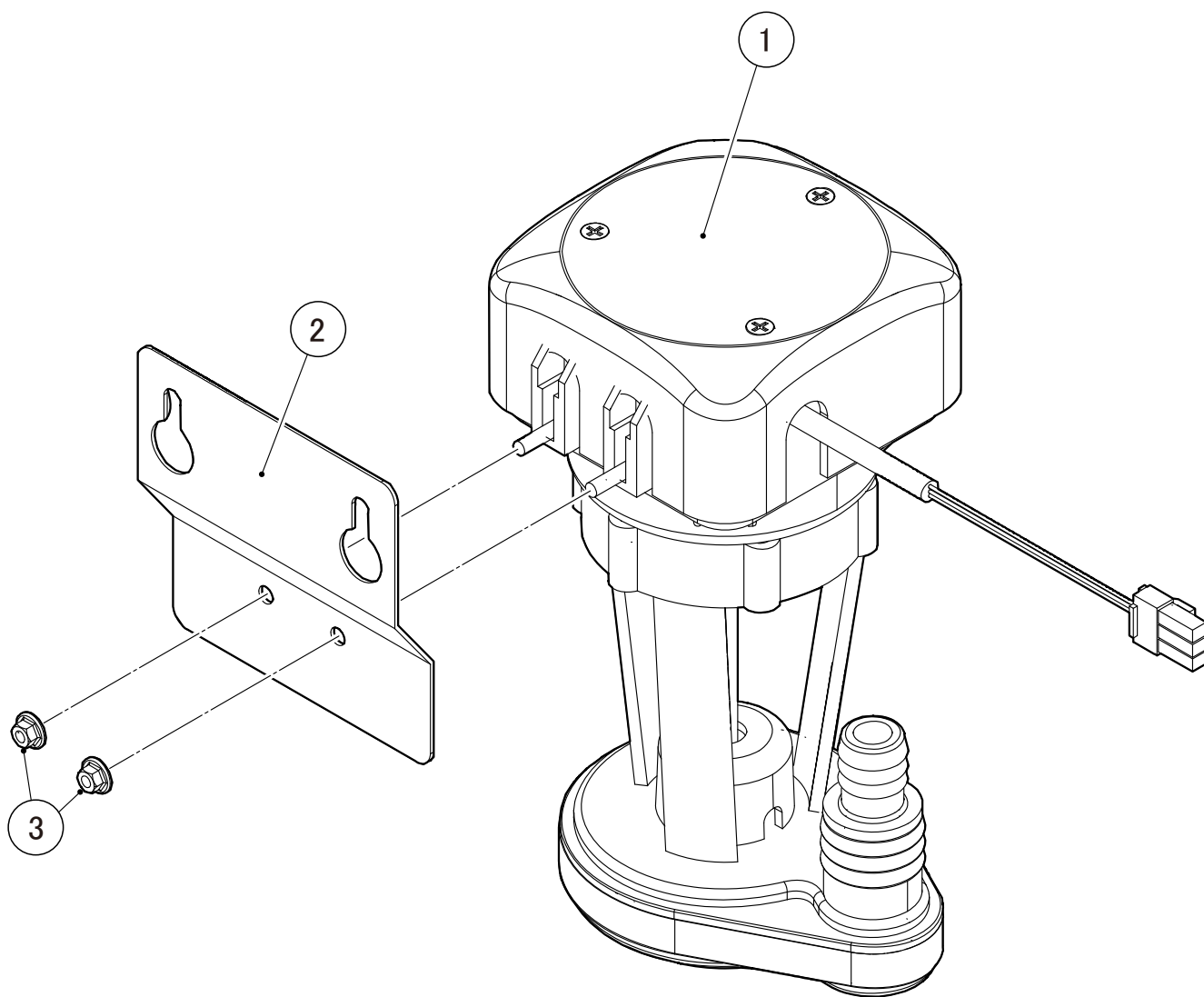


型号/MODEL: SRM-450AB SRM-200AB				标题/TITLE: M.风扇马达组件 FAN MOTOR ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	支架-风扇马达 BRACKET - FAN MOTOR		3C0705G01	1			
2	线束-风扇马达(G) HARNESS - FAN MOTOR (G)		3C0426G01	1			
3	风机扇叶 FAN BLADE		P06249-01	1			
4	平垫圈 FLAT WASHER		FWPL04S0	4			
5	弹簧垫圈 SPRING WASHER		FWSP04S0	4			
6	螺母 NUT		FNH104S0	4			

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SRM-200AB

N. PUMP MOTOR ASSY

(P-1) and later

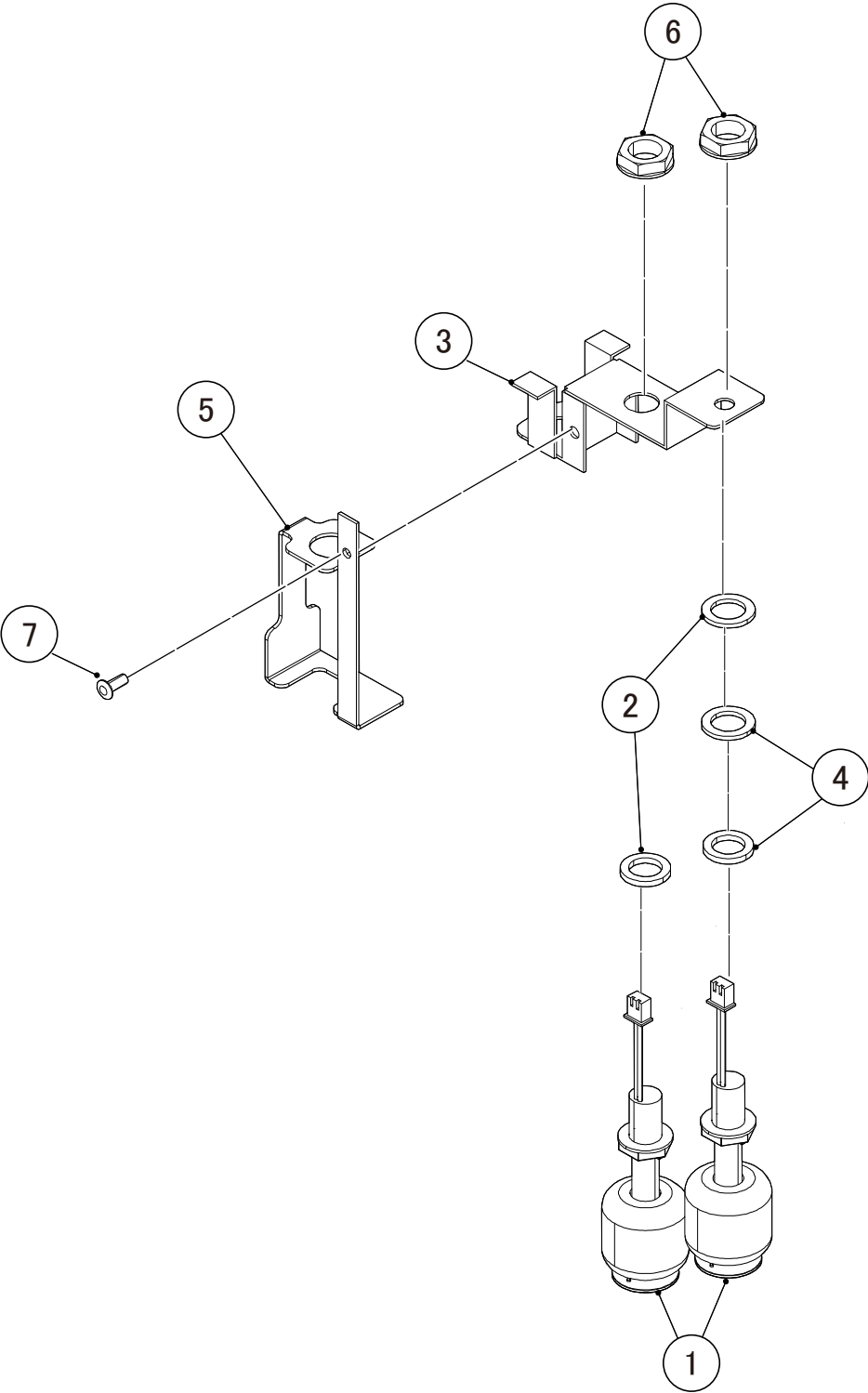


型号/MODEL:SRM-450AB SRM-200AB				标题/TITLE:N.泵马达组件 PUMP MOTOR ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	循环水泵马达-线束 HARNESS - PUMP MOTOR (G)		383047G01	1			
2	循环水泵马达-支架 BRACKET - PM		481898M01	1			
3	螺母 NUT		P04092F01	2			

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SRM-200AB

P. WATER LEVEL SENSOR ASSY

(P-1) and later



型号/MODEL: SRM-450AB SRM-200AB							
标题/TITLE: P.液位检知电极组件 WATER LEVEL SENSOR ASSY							
序号 INDEX NO.	部品名称 DESCRIPTION	材质或型号 MATERIAL OR MODEL NUMBER	部品序号 PART NUMBER	需求数量 REQ'D NUMBER			
				P-1 and later			
1	浮子开关 FLOAT SWITCH		P06122-01	2			
2	垫片 GASKET		P06122F01	2			
3	支架 BRACKET - WLS		4C0643M01	1			
4	金属垫片 METAL GASKET		4C0277M01	2			
5	支架 BRACKET -A/FS		4C0642M01	1			
6	螺母 NUT		P06122F02	2			
7	铆钉 RIVET		7170-0203	1			