

HOSHIZAKI

Parts List

Modular Crescent Cuber

Model KM-300BWJ



Number: F113-4267 Issued: 5-2017

hoshizakiamerica.com

Auxiliary Codes

KM-300BWJ G-1 April 2017

Auxiliary Code Breakdown

The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a year. Base is "0" and this number advances for each change. In cases where there is a letter in parentheses, this designates the month. This is the last character in the serial number. The series runs from "(A)" through "(M)" and the letter "(I)" is skipped. This designation is only included when identifying a parts change within an auxiliary code.

Note About Ordering Parts

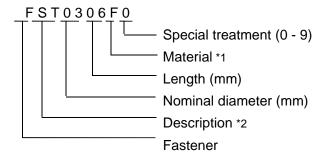
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.
- x = Part deleted and replaced by "o" part.
- o = New part in place of "x" part.

FASTENER PART NUMBER

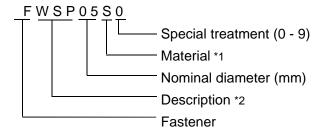
SCREWS



*1 Material

- F: Steel
- S: Austenitic stainless steel M: Martensitic stainless steel
- B: Copper alloy
- P: Polycarbonate
- N: Polyamide
- V: PVC
- A: ABS
- X: Polyacetal
- L: Aluminum

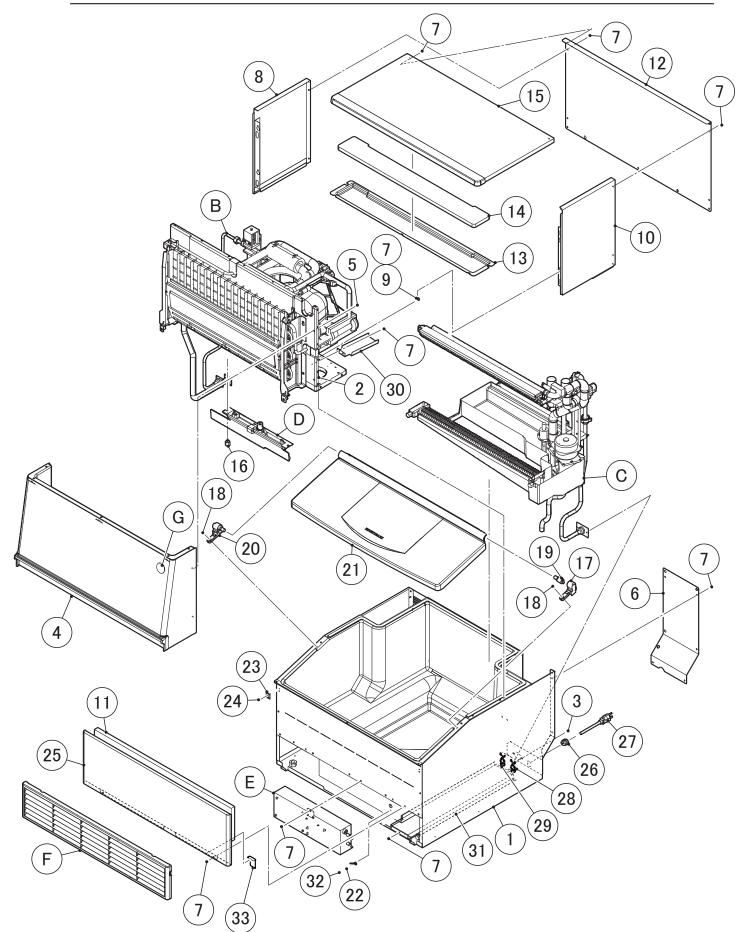
NUTS & WASHERS



*2 Description

First letter

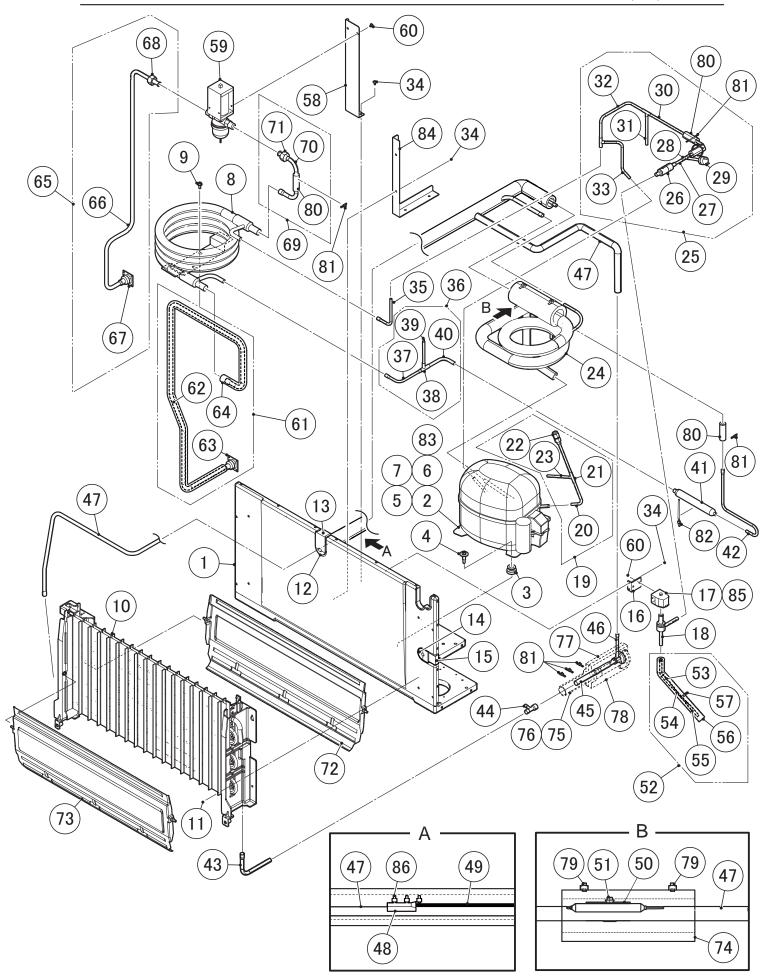
- S: Machine screw T: Tapping screw M: Wood screw
- B: Bolt
- W: Washer
- N: Nut



MODEL: KM-300BWJ	TITLE: A. ICE CUBER ASSY

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMB		IUMBE	R
В	REFRIGERATION CIRCUIT		124910A01	G-1 1			
	WATER CIRCUIT-260		124913A01	1			
D	MECHANICAL BIN SWITCH - 30		384902A01	1			
	CONTROL BOX ASSY		371208A04	1			
 F	LOUVER ASSY - 30		371295A02	1			
 	LABEL LOCATION		270859A03	1			
—	ACCESSORIES		A03349-01	1			
- ''	ACCESSORIES		A03349-01	'			
1	BIN ASSY - 30		118990G04	1			
2	TRUSS HEAD SCREW	SUS 4x30	FST0430S0	5			
3	TRUSS HEAD TAPPING SCREW T2	SUS 4x12	FT20412M0	6			
4	FRONT COVER - 30		254938G02	1			
5	TRUSS HEAD MACHINE SCREW	SUS 4x20	FST0420S0	4			
6	REAR COVER		371199M01	1			
7	TRUSS HEAD SCREW	4x8	FST0408F0	25			
8	SIDE PANEL (L,UP)		371013G02	1			
9	TAPER COLLAR		4H0171-01	4			
10	SIDE PANEL (R,UP)		371015G03	1			
11	INSULATION (F) - 30		472742P01	1			
12	REAR PANEL (UP)		371000M02	1			
13	TOP COVER - 30		254953P01	1			
14	INSULATION - TOP (30)		472444P01	1			
15	TOP PANEL - 30		371008G02	1			
16	THUMBSCREW		415949G12	2			
17	HINGE MOUNT(R)		370969P01	1			
18	PAN HEAD MACHINE SCREW (SPRING WASHER)	SUS 5x16	FSS0516S0	4			
19	HINGE	FYN-P1-R103	P01080-01	1			
20	HINGE MOUNT(L)		370970P01	1			
21	DOOR ASSY - 30		370980G01	1			
22	SPRING WASHER		FWSP04S0	1			
23	CLAMP		472587M01	2			
24	T2 TRUSS HEAD SCREW	4x8	FT20408F0	2			
25	FRONT PANEL (LO)		255033M04	1			

MODEL: KM-300BWJ TITLE: A. ICE CUBER ASSY							
INDEX NO.	NDEX NO. DESCRIPTION MATERIAL OR MODEL NUMBER		PART NUMBER	REQ'D N		IUMBE	R
		110111211	G-1				
26	BUSHING	SR-7K-2	420472-02	1			
27	POWER SUPPLY CORD		P00004-01	1			
28	WIRE RETAINER		427902-05	6			
29	WIRE RETAINER		427902-03	6			
30	BARRIER		474515M01	1			
31	WIRE COVER		376185M01	1			
32	TRUSS HEAD SCREW	4x8	FST0408S0	1			
33	BARRIER		482909M01	1			



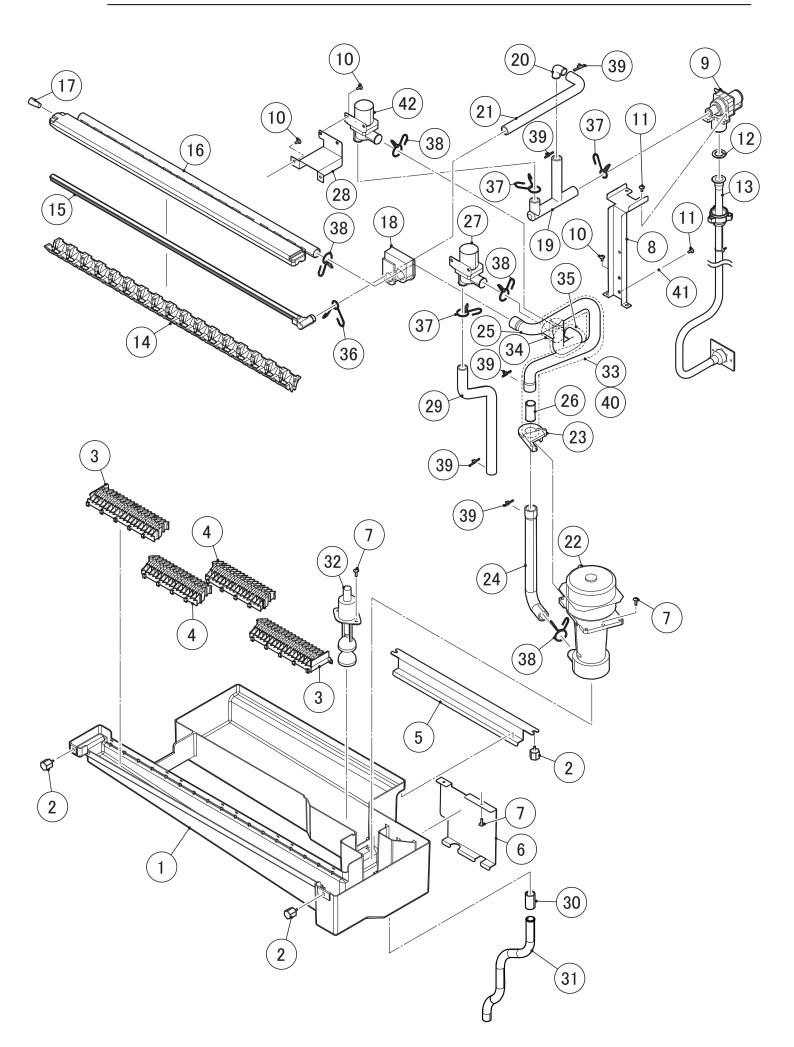
MODEL: KM-300BWJ	TITLE: B. REFRIGERATION CIRCUIT

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	R G-1	REQ'D NUMBE		?
1	BASE ASSY - 30		384375G01	1			
2	COMPRESSOR		P01130-01	1			
3	RUBBER GROMMET		4A1452-01	4			
4	BOLT		468180-01	4			
5	STARTING RELAY		4A4232-01	1			
6	STARTING CAPACITOR		4A2134-04	1			
7	COVER		4A2141-01	1			
8	CONDENSER - WATER COOLED		P01212-01	1			
9	FLANGE BOLT (S-TITE)		FTQ0512F0	2			
10	EVAP. ASSY		384377G01	1			
11	TRUSS HEAD SCREW	SUS 4X12	FST0412S0	4			
12	GROMMET(A1)		482520R01	1			
13	GROMMET(A2)		482521R01	1			
14	GROMMET (C1)		472437R01	1			
15	GROMMET (C2)		472560R01	1			
16	BRACKET - HOT GAS		472590M01	1			
17	COIL VALVE (G)		384347G01	1			
18	VALVE BODY		4A3978-01	1			
19	COPPER TUBE - ACCESS VALVE		482670G01	1			
20	COPPER TUBE(A) - ACCESS VALVE		482671M01	1			
21	TEE - 6.4		417394-01	1			
22	ACCESS VALVE		457729-01	1			
23	COPPER TUBE (B) - ACCESS VALVE		482672M01	1			
24	HEAT EXCHANGER		270855G01	1			
25	COPPER TUBE (A) - H		270853G01	1			
26	STRAINER		P00812-01	1			
27	COPPER TUBE(A3) - H		482673M01	1			
28	TEE - 6.4		417394-01	3			
29	PRESSURE SWITCH		463180-05	1			
30	COPPER TUBE(A5) - H		482674M01	1			
31	COPPER TUBE (B) - ACCESS VALVE		482672M01	1			
32	COPPER TUBE(A4) - H		482675M01	1			
33	COPPER TUBE(A1) - H		482676M01	1			

RCUIT

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBE		R	
34	TRUSS HEAD SCREW	4X8	FST0408F0	8			
35	COPPER TUBE(E) - H		482677M01	1			
36	COPPER TUBE(F)-H		474073G01	1			
37	COPPER TUBE(F1)-H		474073M01	1			
38	TEE		420041-03	1			
39	COPPER TUBE (B) - CAPILLARY		446047-02	1			
40	COPPER TUBE(F2)-H		474073M04	1			
41	DRIER		P00026-01	1			
42	COPPER TUBE (B) - H		472595M01	1			
43	COPPER TUBE (B) - L		472597M01	1			
44	TEE		420335-01	1			
45	COPPER TUBE (A) - L		472596M01	1			
46	EXP. VALVE		P00826-01	1			
47	HEAT EXCHANGER		270858G01	1			
48	HOLDER-THERMISTOR		436455-01	1			
49	THERMISTOR		P00027-01	1			
50	HOLDER - EXPV		451267-01	1			
51	CLAMP		443461-01	1			
52	COPPER TUBE - HOT GAS		384381G01	1			
53	COPPER TUBE - HOT GAS		384381M01	1			
54	CAPILLARY TUBE		7K2032010	1			
55	COPPER TUBE - HOT GAS		384381M03	1			
56	INSULATION TUBE		H71020210	1			
57	TIE		7920-0003	1			
58	BRACKET - WR		474074M01	1			
59	WATER REGULATOR		P04025-01	1			
60	TRUSS HEAD SCREW	4X6	FST0406F0	4			
61	COPPER TUBE(A)		372947G01	1			
62	COPPER TUBE(A1)		372947M01	1			
63	INLET FITTING		473982G01	1			
64	INSULATION TUBE		H71020H12	1			
65	COPPER TUBE(B)		372948G01	1			
66	COPPER TUBE(B1)		372948M01	1			

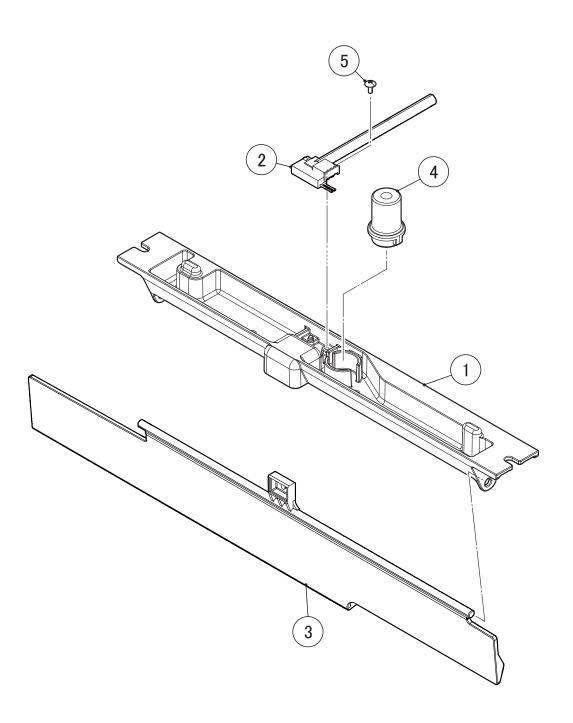
MODEL: KM-300BWJ TITLE: B. REFRIGERATION CIRCUIT							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUM		NUMBE	R
				G-1			
67	INLET FITTING		473982G01	1			
68	FLARE NUT		456441F01	1			
69	COPPER TUBE(C)		474075G01	1			
70	COPPER TUBE(C1)		474075M01	1			
71	FLARE NUT		456441F01	1			
72	SEPARATOR		384672G03	1			
73	SEPARATOR		384672G04	1			
74	INSULATION TUBE (A)	7762-3858 L=200	H73858200	1			
75	INSULATION TUBE		H71323140	1			
76	INSULATION TUBE	7762-2030 L=100	H72030100	1			
77	COVER (A) - EXPANSION VALVE		324313-01	1			
78	COVER (B) - EXPANSION VALVE		324313-02	1			
79	NYLON TIE	CV-200N,T50R	7920-0010	2			
80	INSULATION TUBE		H71020050	4			
81	TIE	CV-150N,T30R	7920-0003	7			
82	PUSH MOUNT TIE		436156-01	1			
83	REFRIGERANT		7GR404	350 g			
84	BRACE		384382M01	1			
85	BOLT		4A3277F01	1			
86	TIE	CV-100N,T18R	7920-0002	3			



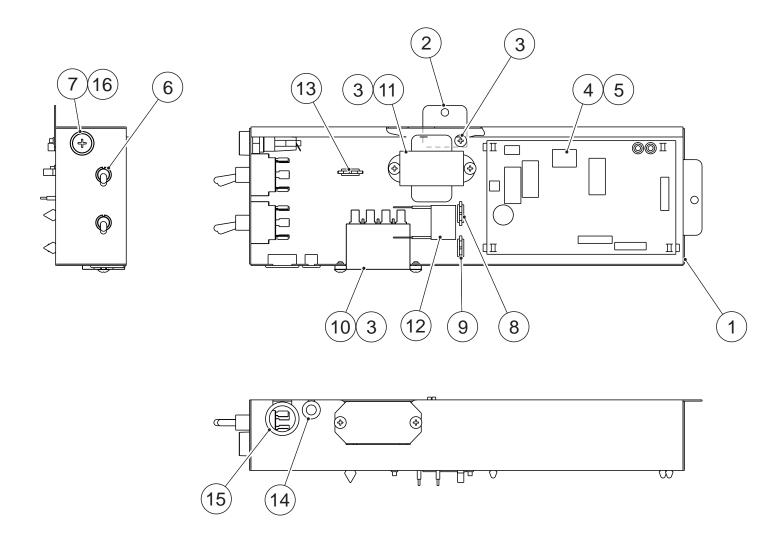
MODEL: KM-300BWJ	TITLE: C. WATER CIRCUIT - 2	260
MODEL: NIVI-JUUDIVIJ	IIILE: C. WATER CIRCUIT - A	χ.

NDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER		
1	TANK - 30		118840P01	1		
2	THUMBSCREW		415949G12	4		
3	CUBE GUIDE (A)		258598P01	2		
4	CUBE GUIDE (B)		2A3363-01	2		
5	HOOK (B) - TANK		371193M01	1		
6	HOOK (D) - TANK		371204M01	1		
7	TRUSS HEAD SCREW		FST0412S0	6		
8	BRACKET(A) - WATER VALVE		384384M01	1		
9	WATER VALVE	2L/min	3U0150-01	1		
10	TRUSS HEAD SCREW	4x8	FST0408F0	9		
11	TRUSS HEAD SCREW	SUS 4x8	FST0408S0	3		
12	RUBBER GASKET		413854-03	1		
13	WATER SUPPLY PIPE		371230G01	1		
14	SPRAY GUIDE		118939P01	1		
15	WATER SUPPLY TUBE - 30		254949P01	1		
16	SPRAY TUBE - 30		254950P01	1		
17	PLUG		4A0176-01	1		
18	GROMMET (B)		472436R01	1		
19	WATER SUPPLY PIPE (A)		472438R01	1		
20	ELBOW		470303-01	1		
21	WATER SUPPLY PIPE (B)		472439R01	1		
22	PUMP MOTOR (G)		384346G01	1		
23	COVER - PUMP MOTOR		371173R01	1		
24	WATER SUPPLY PIPE (E)		472558R01	1		
25	WATER SUPPLY PIPE (F)		255236R01	1		
26	SOCKET		472564P01	1		
27	DRAIN VALVE (G)		384344G01	1		
28	BRACKET(B) - WATER VALVE		475117M01	1		
29	DRAIN PIPE		472441R01	1		
30	SI HOSE		H11418030	1		
31	DRAIN PIPE (B)		472442P01	1		
32	FLOAT SWITCH		P00816-01	1		
33	INSULATION TUBE	7762-2030 L=510	H72030480	1		

	MODEL: KM-300BWJ TITLE: C. WATER CIRCUIT - 260								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBE		IUMBE	R		
				G-1					
34	INSULATION TUBE	7762-2030 L=30	H72030030	1					
35	INSULATION TUBE	7762-2030 L=200	H72030200	1					
36	HOSE CLAMP	13.5mm SUS	P02909-07	1					
37	HOSE CLAMP	18mm SUS	P02909-05	3					
38	HOSE CLAMP	20mm SUS	P02909-06	4					
39	TIE	CV-100N,T18R	7920-0002	5					
40	TIE	CV-150N,T30R	7920-0003	15					
41	SPRING WASHER		FWSP04S0	1					
42	VALVE (G)		384352G01	1					

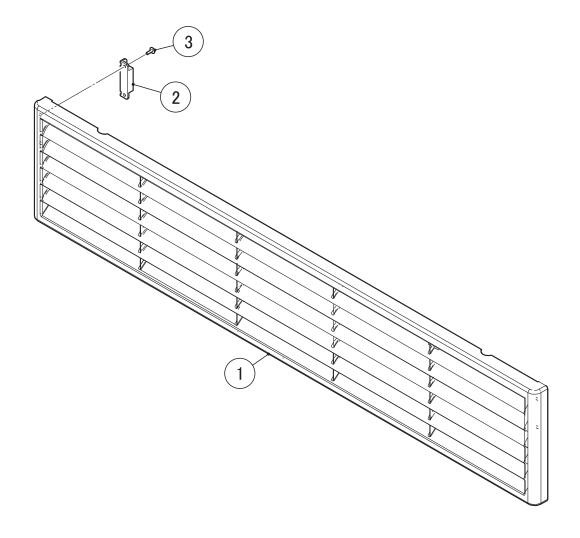


	MODEL: KM-300BWJ TITLE: D. MECHANICAL BIN SWITCH - 30							
INDEX NO.	DESCRIPTION I	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBE		IUMBE	R	
				G-1				
1	BASE - ACTUATOR		118845P01	1				
2	REED SWITCH (G)		384899G01	1				
3	ACTUATOR - 30		371416G01	1				
4	GROMMET (E)		472446R01	1				
5	TRUSS HEAD TAPPING SCREW T2	SUS 3X8	FT20308M0	1				

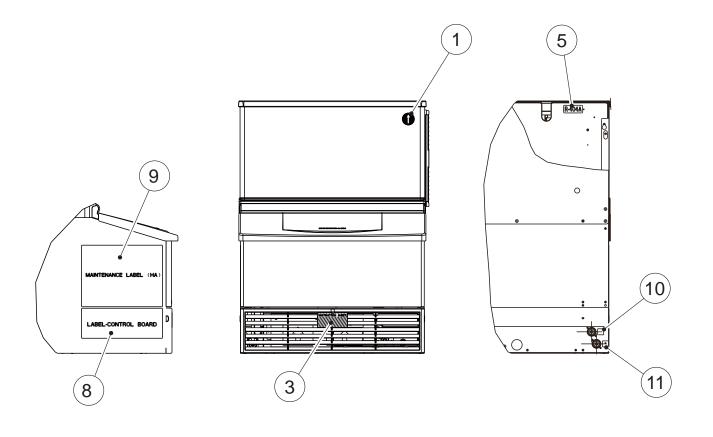


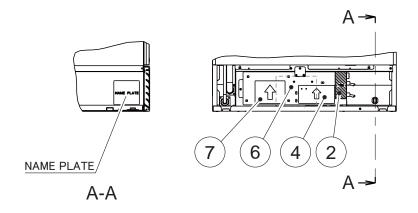
MODEL: KM-300BWJ TITLE: E. CONTROL BOX ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				G-1			
1	CONTROL BOX		118864M01	1			
2	BRACKET - CONT. BOX		472575M01	1			
3	TRUSS HEAD SCREW	4x6	FST0406F0	5			
4	BOARD SUPPORT		P01770-01	4			
5	CONTROLLER BOARD	HKM2006V003	P01771-02	1			
6	TOGGLE SWTICH	KND203	P00033-01	2			
7	FUSE HOLDER	BF115	P00014-01	1			
8	WIRE RETAINER		427902-03	1			
9	CLAMP	No.248	427902-04	1			
10	POWER RELAY	G7L-1A-TUB	449000-01	1			
11	TRANSFORMER		3A4395-01	1			
12	CAPACITOR	REB474	P00228-01	1			
13	WIRE RETAINER		427902-05	1			
14	BUSHING	OCB-500	428394-02	1			
15	BUSHING	OCB-1000	428394-05	1			
16	FUSE	250V 5A	P01143-01	1			

Γ

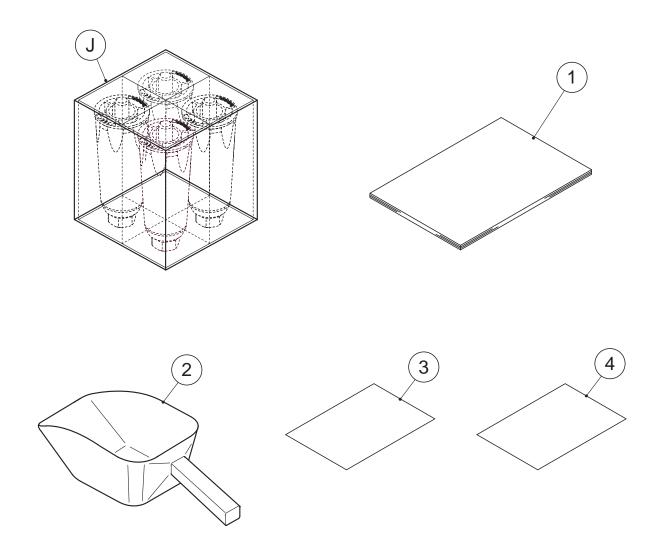


MODEL: KM-300BWJ TITLE: F. LOUVER ASSY - 30							
INDEX NO.	DESCRIPTION	MATERIAL OR PART MODEL NUMBER NUMBER		R	EQ'D N	IUMBE	R
110.				G-1			
1	LOUVER - 30		118899P01	1			
2	MAGNET CATCH	MC-110NF-GR	P01032-01	2			
3	TRUSS HEAD TAPPING SCREW T2	SUS 3x8	FT20308M0	4		·	

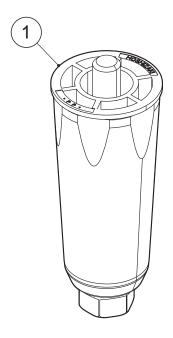




	MODEL: KM-300BWJ TITLE: G. LABEL LOCATION						
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				G-1			
1	LABEL - PENGUIN		468184-01	1			
2	CONTROL LABEL		371286L01	1			
3	INSTRUCTION SHEET		471384L01	1			
4	CAUTION LABEL - SERVICE		370640L01	1			
5	LABEL/R-404A		453230-01	1			
6	WIRING LABEL		372028L01	1			
7	LABEL - ALARM		370310L01	1			
8	LABEL-CONTROL BOARD		372014L01	1			
9	MAINTENANCE LABEL		270951L01	1			
10	LABEL - INLET		418029-04	1			
11	LABEL - OUTLET		418029-05	1			



	MODEL: KM-300BWJ TITLE: H. ACCESSORIES								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	·		REQ'D NUMBER		UMBER	
				G-1					
J	LEG SET - UNC		472736A01	1					
1	SCOOP		1H4123P02	1					
2	INSTRUCTION MANUAL		L1F112101	1					
3	WARRANTY CERTIFICATE		2A4016-01	1					
4	REGISTRATION CARD		2A2894-01	1					



	MODEL: KM-300BWJ TITLE: J. LEG SET - UNC								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			R		
			_	G-1					
1	LEG-UNC		371053G01	1					