



HOSHIZAKI

Parts List

Self-Contained Crescent Cuber

Models

KM-23 IBAK

KM-30 IBAK, BWK



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Auxiliary Codes

KM-231BAK

Q-0 January 2025

KM-301BAK

Q-0 January 2025

KM-301BWK

TBD

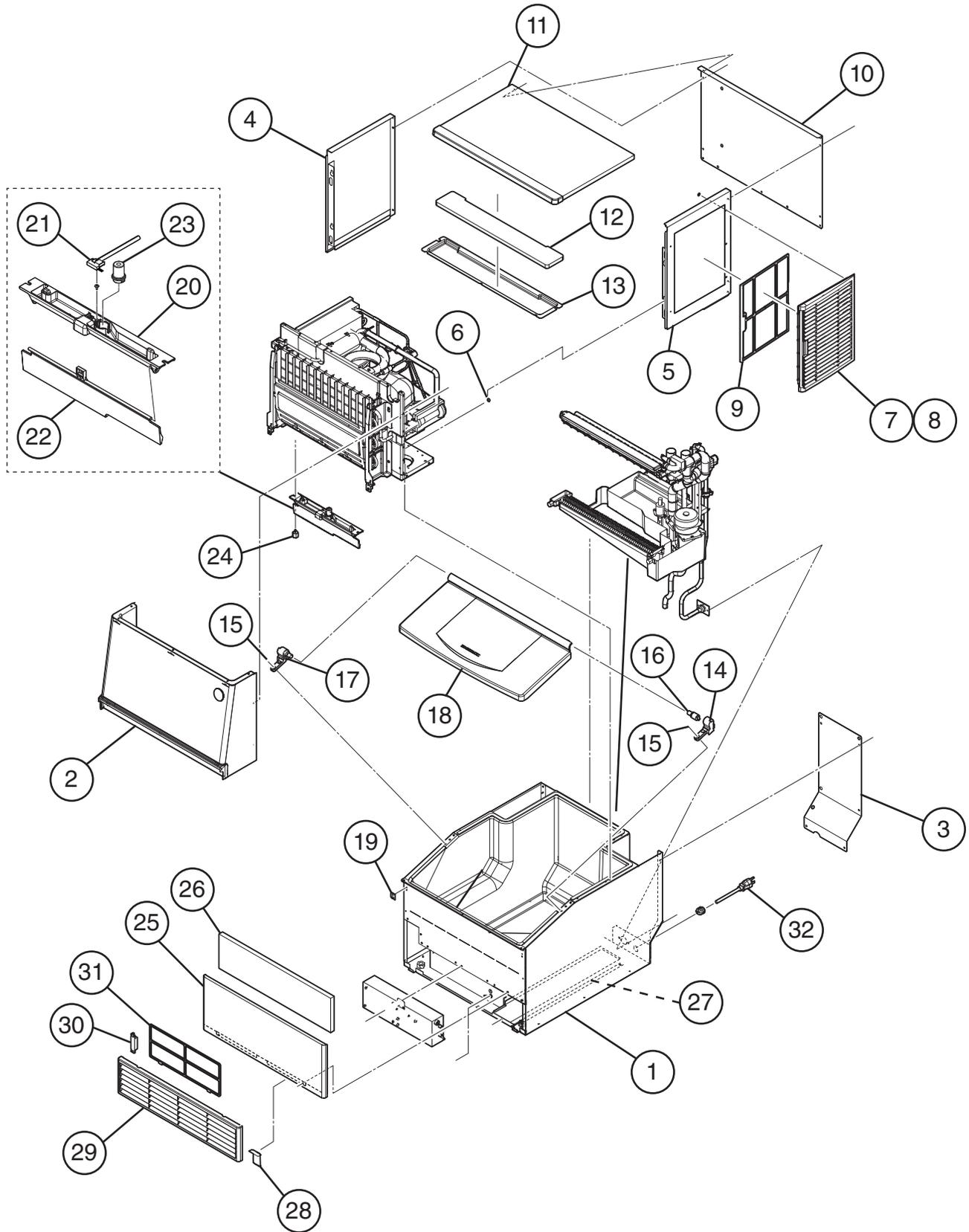
Auxiliary Code Breakdown

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.

A. Main Assembly
KM-231BAK, KM-301BAK
Q-0



Title: A. Main Assembly Model: KM-231BAK, KM-301BAK												
Index No.	Description	Material or Model Number	Part Number	Q-0	Required Number							
Main Assembly												
1	Bin Assembly	KM-231BAK	1A5840G01	1								
		KM-301BAK	1A5828G01	1								
2	Front Cover	KM-231BAK	2A9327G02	1								
		KM-301BAK	2A9169G02	1								
3	Rear Cover		371199M01	1								
4	Left Side Panel		2A9106G02	1								
5	Right Side Panel		2A9105G02	1								
6	Taper Collar		4H0171-01	6								
7	Louver Assembly (includes 8 and 9)		2A6649A02	1								
8	Louver B		1A0548-01	1								
9	Air Filter B		2A2063G01	1								
10	Rear Panel	KM-231BAK	371248M01	1								
		KM-301BAK	371000M01	1								
11	Top Panel	KM-231BAK	4A7674G01	1								
		KM-301BAK	4A7675G01	1								
12	Top Insulation	KM-231BAK	472571P01	1								
		KM-301BAK	472444P01	1								
13	Top Cover	KM-231BAK	255268P01	1								
		KM-301BAK	254953P01	1								
14	Right Hinge Mount		370969P01	1								
15	Pan Head Machine Screw (spring washer)		7C1220516	4								
16	Hinge		P01080-01	1								
17	Left Hinge Mount		370970P01	1								
18	Door Assembly	KM-231BAK	1A5841G01	1								
		KM-301BAK	1A5842G01	1								
19	Clamp		443461-01	1								
20	Actuator Base		118845P01	1								
21	Reed Switch G		4A6593G01	1								
22	Actuator	KM-231BAK	370981G01	1								
		KM-301BAK	371416G01	1								
23	Grommet E		472446R01	1								
24	Thumbscrew		415949G12	2								
25	Front Panel	KM-231BAK	3B0575-02	1								
		KM-301BAK	3B0575-01	1								
26	Front Insulation	KM-231BAK	472743P01	1								
		KM-301BAK	472742P01	1								
27	Wire Cover		376185M01	1								
28	Barrier		482909M01	1								
29	Louver	KM-231BAK	118900P01	1								
		KM-301BAK	118899P01	1								
30	Magnet Catch		P01032-01	2								
31	Air Filter		371154G01	1								
32	Power Supply Cord		P00004-01	1								

A. Main Assembly
KM-301BWK
TBD

DATA PENDING

Title: B. Main Assembly Model: KM-301BWK											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				TBD							
Main Assembly											

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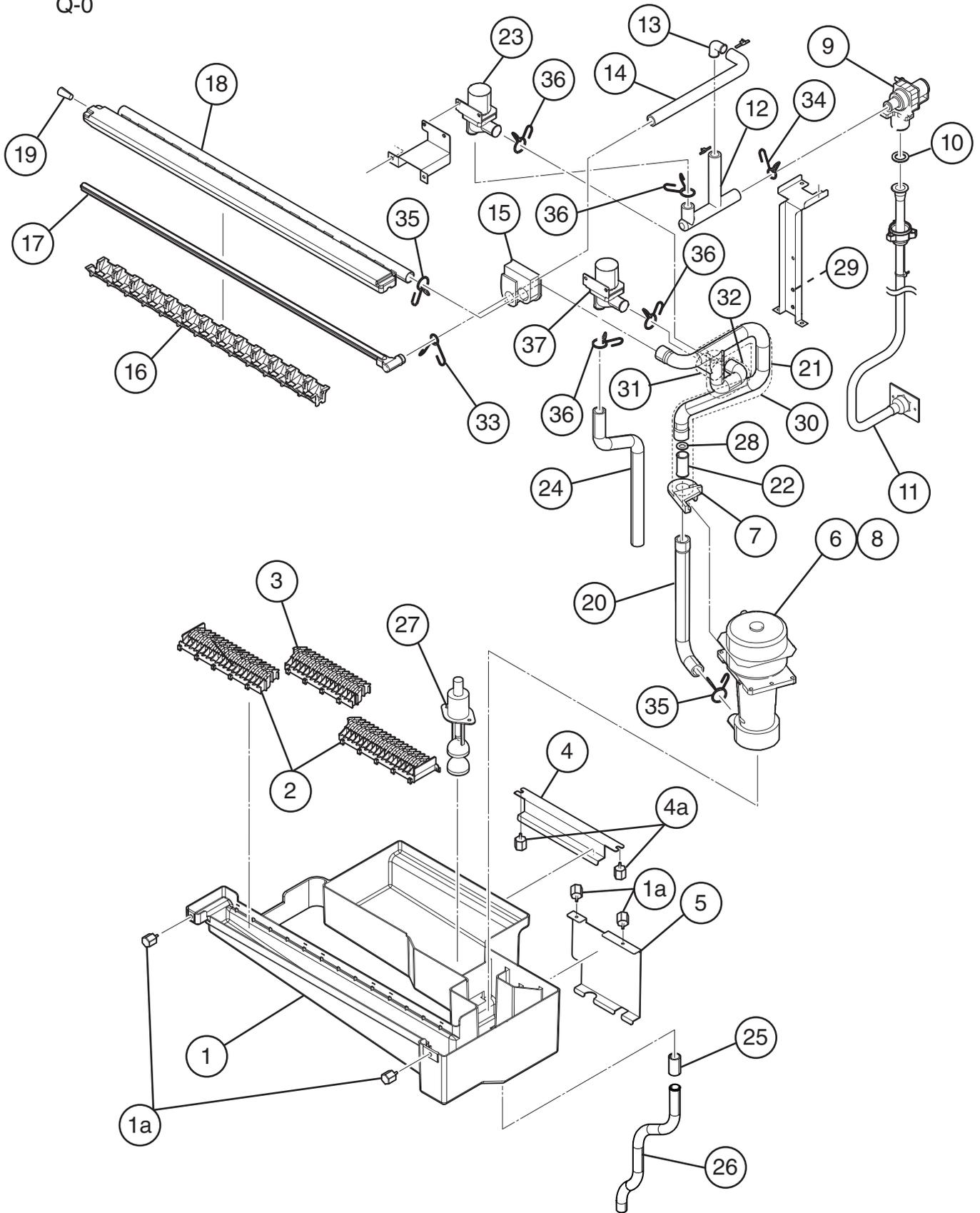
Title: B. Refrigeration Circuit Model: KM-231BAK, KM-301BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
Refrigeration Circuit												
1	Compressor	KM-231BAK	4A7385-01	1								
		KM-301BAK	4A7508-01	1								
2	Start Relay		4A7405-01	1								
3	Start Capacitor	227MFD, 220VAC	4A7404-01	1								
4	External Overload	KM-231BAK	4A7438-02	1								
		KM-301BAK	4A7438-03	1								
5	Condenser	KM-231BAK	2B1129-01	1								
		KM-301BAK	2B0919-01	1								
6	Condenser Bracket A	KM-231BAK	4A7697-01	1								
		KM-301BAK	4A7473-01	1								
7	Condenser Bracket B	KM-231BAK	4A7698-01	1								
		KM-301BAK	4A7472-01	1								
8	Shroud	KM-231BAK	4A7699-01	1								
		KM-301BAK	4A7474-01	1								
9	Fan Motor Bracket		371200M01	1								
10	Fan Motor		P01054-01	1								
11	Separator A	KM-231BAK	384672G01	1								
		KM-301BAK	384672G03	1								
12	Evaporator	KM-231BAK	4A6540G01	1								
		KM-301BAK	4A6539G01	1								
13	Hot Gas Valve Body		4A3978-01	1								
14	Hot Gas Valve Coil		4A3277-01	1								
14a	Bolt		4A3277F01	1								
15	High-Pressure Switch		4A6039-01	1								
16	Strainer		441569-04	1								
17	Drier		458776-01	1								
18	Thermostatic Expansion Valve	KM-231BAK	4A7497-02	1								
		KM-301BAK	4A7497-01	1								
19	Thermostatic Expansion Valve Cover		4A7233-01	1								
20	Thermostatic Expansion Valve Holder		4A7659-01	1								
21	Clamp		443461-01	1								
22	Heat Exchanger A	KM-231BAK	2B1340G01	1								
		KM-301BAK	2B0920G01	1								
23	Heat Exchanger B	KM-301BAK	2B0921G01	1								
24	Thermistor		P00027-01	1								
25	Thermistor Holder		436455-01	1								
26	Separator B	KM-231BAK	384672G02	1								
		KM-301BAK	384672G04	1								

**B. Refrigeration Circuit
KM-301BWK**

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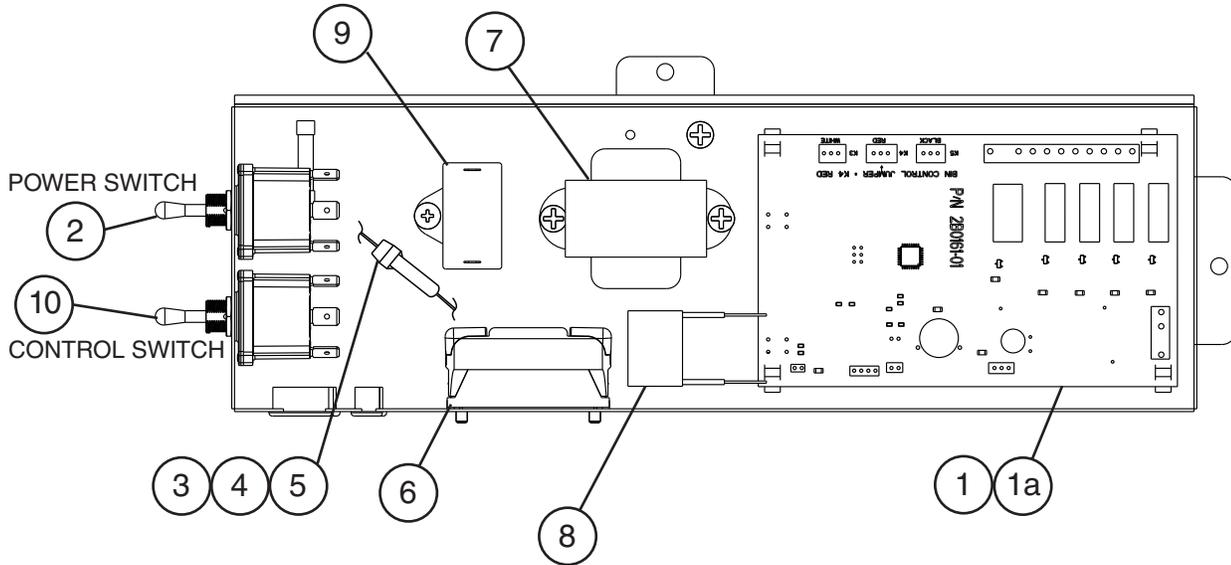
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C. Water Circuit
KM-231BAK, KM-301BAK
 Q-0



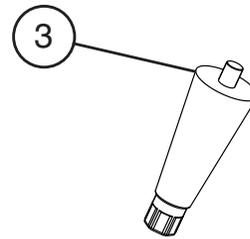
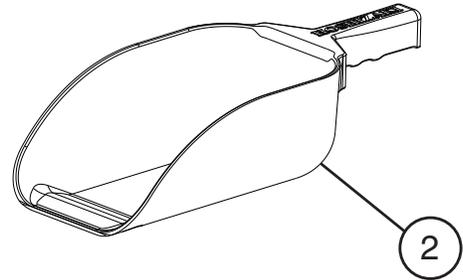
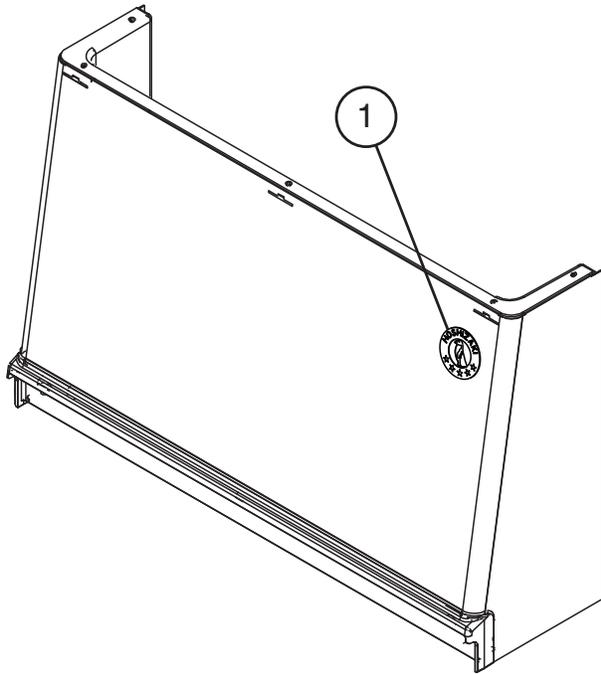
Title: C. Water Circuit Model: KM-231BAK, KM-301BAK										
Index No.	Description	Material or Model Number	Part Number	Required Number						
				Q-0						
1	Water Tank	KM-231BAK	118944P01	1						
		KM-301B_K	118840P01	1						
1a	Thumbscrew		415949G12	4						
2	Cube Guide A		258598P01	2						
3	Cube Guide B	KM-231BAK	2A3363-01	1						
		KM-301B_K		2						
4	Tank Hook B	KM-231BAK	371007M01	1						
		KM-301B_K	371193M01	1						
4a	Thumbscrew		415949G12	2						
5	Tank Hook D		371204M01	1						
6	Pump Motor (includes item 7)		P00468-01	1						
7	Pump Motor Capacitor	1 MFD, 400VAC	4A2128-09	1						
8	Pump Motor Cover		371173R01	1						
9	Inlet Water Valve		3B1433-09	1						
10	Rubber Gasket		413854-03	1						
11	Water Supply Pipe		2A9244G01	1						
12	Water Supply Pipe A		472438R01	1						
13	Elbow		470303-01	1						
14	Water Supply Pipe B		472439R01	1						
15	Grommet B		472436R01	1						
16	Spray Guide	KM-231BAK	2A4282-03	1						
		KM-301B_K	2A4282-01	1						
17	Water Supply Tube	KM-231BAK	250743-03	1						
		KM-301B_K	254949P01	1						
18	Spray Tube	KM-231BAK	255329P01	1						
		KM-301B_K	254950P01	1						
19	Plug		4A0176-01	1						
20	Water Supply Pipe E		472558R01	1						
21	Water Supply Pipe F		255236R01	1						
22	Socket		472564P01	1						
23	Cleaning Valve		4A5745-03	1						
24	Drain Pipe		472441R01	1						
25	SI Hose		7730-1519	1						
26	Drain Pipe B		472442P01	1						
27	Float Switch		P00816-01	1						
28	Orifice	KM-231BAK	4Y4194P01	1						
29	Spring Washer		7L22-0400	1						
30	Insulation Tube		7762-2040	1						
31	Insulation Tube		7762-2040	1						
32	Insulation Tube		7762-2040	1						
33	Hose Clamp	13.5 mm	427443-07	1						
34	Hose Clamp	18 mm	427443-05	1						
35	Hose Clamp	20 mm	427443-06	2						
36	Hose Clamp		4A2017-06	4						
37	Drain Valve		4A5745-03	1						

D. Control Box Assembly
KM-231BAK, KM-301BAK
 Q-0



Title: D. Control Box Assembly		Model: KM-231BAK, KM-301BAK		Required Number							
Index No.	Description	Material or Model Number	Part Number	Q-0							
1	Control Board		2B0161-01	1							
1a	Control Board Support		4A0336-03	4							
2	Power Switch		4A7449-01	1							
3	Wire Harness (includes items 4 and 5)		1A6589-02	1							
4	Fuse Holder		4A6950-01	1							
5	Fuse	5A, 250V	P01143-01	1							
6	Power Relay		4A7681-01	1							
7	Control Transformer		3A0172-01	1							
8	Noise Killer (capacitor)	.47 MFD, 275VAC	P00228-01	1							
9	Fan Motor Capacitor	6 MFD, 220VAC	443158-02	1							
10	Control Switch		4A7449-01	1							

E. Accessories & Labels
KM-231BAK, KM-301BAK
 Q-0



Title: E. Accessories & Labels Model: KM-231BAK, KM-301BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
1	Penguin Label		475552L02	1								
2	Scoop		2X4119P01	1								
3	Leg		4A2525-01	4								