



HOSHIZAKI

Parts List

Self-Contained Crescent Cuber

Models

KM-81BAK

KM-116BAK

KM-161BAK, BWK



hoshizakiamerica.com

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Auxiliary Codes

KM-81BAK

Q-0 January 2025

KM-116BAK

Q-0 January 2025

KM-161BAK

Q-0 April 2025

KM-161BWK

Q-0 March 2025

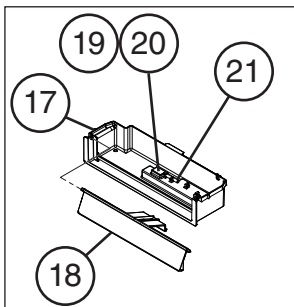
Auxiliary Code Breakdown

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.

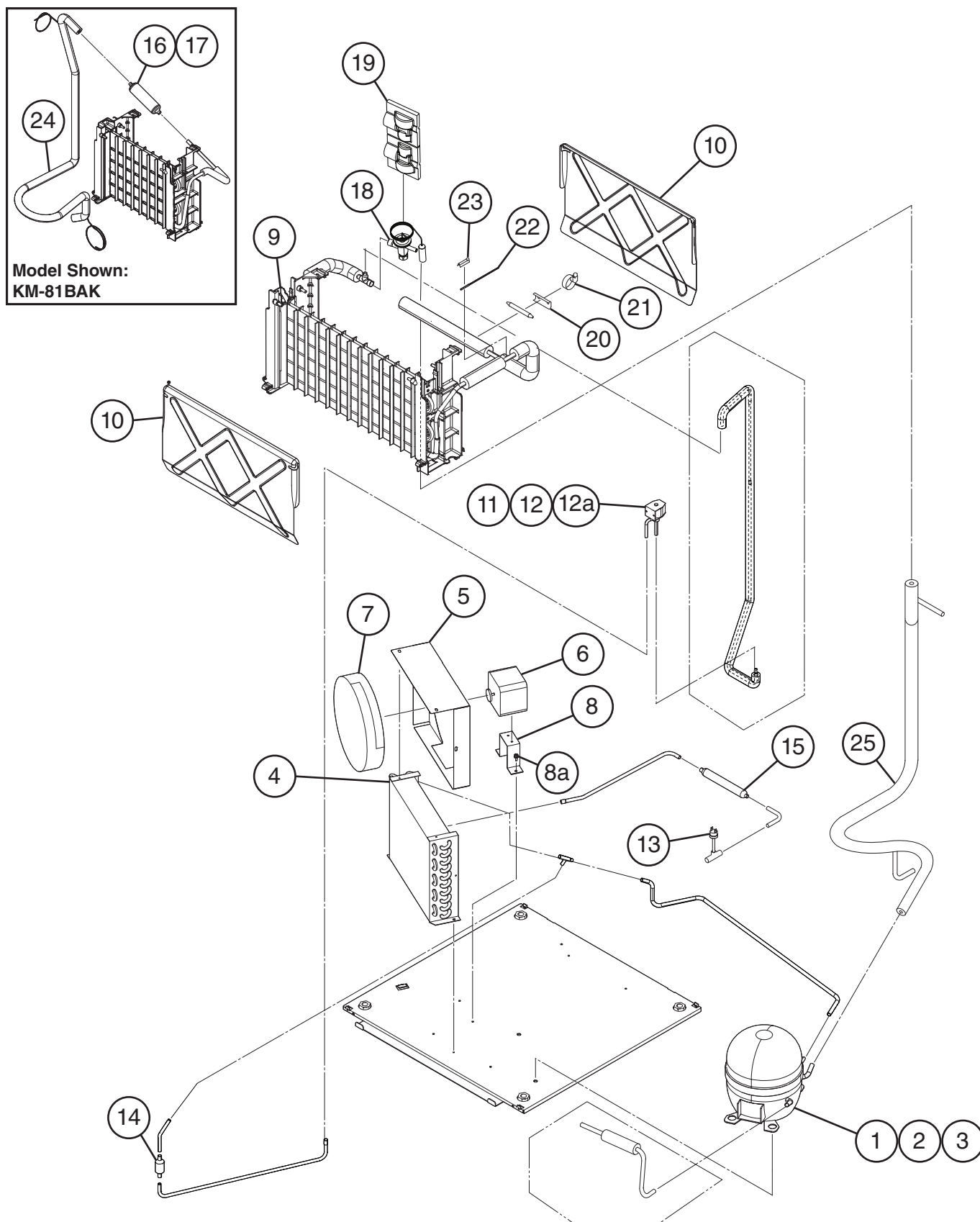
Q-0



Title: A. Main Assembly Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
Main Assembly												
1	Front Frame	KM-81BAK	2A9646-01	1								
		KM-116BAK	2A9647-01	1								
		KM-161BAK										
2	Right Rail		124932P01	1								
3	Left Rail		124933P01	1								
4	Front Panel Assembly	KM-81BAK	2B0622G01	1								
		KM-116BAK	2B0618G01	1								
		KM-161BAK										
5	Door Assembly (replace with 4 pieces of item 6)	KM-81BAK	1A5921G01	1								
		KM-116BAK	1A5920G01	1								
		KM-161BAK										
6	Collar		481481P02	4								
7	Louver	KM-81BAK	117636-01	1								
		KM-116BAK	117635-01	1								
		KM-161BAK										
8	Air Filter	KM-81BAK	250728G01	1								
		KM-116BAK	250727G01	1								
		KM-161B_K										
9	Top Panel Assembly	KM-81BAK	2A9131A08	1								
		KM-116BAK	2A9131A07	1								
		KM-161BAK	2A9131A09	1								
10	Rear Louver Cover	KM-81BAK	368311-01	1								
		KM-116BAK	368312-01	1								
		KM-161BAK	3B2024-01	1								
11	Rear Panel	KM-81BAK	3B1050-02	1								
		KM-116BAK	3B1050-01	1								
		KM-161BAK	3B1050-03	1								
12	Pipe Cover	KM-81BAK	3B0945-01	1								
		KM-116BAK										
		KM-161BAK	3B0945-02	1								
13	Bushing		420472-02	1								
14	Overflow Seal	KM-81BAK	472471P01	1								
		KM-116BAK	4Y4321P01	1								
		KM-161BAK										
15	Air Guard	KM-81BAK	470302-01	1								
		KM-116BAK	470302-02	1								
		KM-161BAK										
16	Rail Brace	KM-81BAK	482685M01	1								
		KM-116BAK	384405M01	1								
		KM-161BAK										

Title: A. Main Assembly Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
17	Mechanical Bin Control Housing	KM-81BAK	4A6595G01	1								
		KM-116BAK	4A6594G01	1								
		KM-161BAK										
18	Mechanical Bin Control Actuator	KM-81BAK	371150G01	1								
		KM-116BAK	371152G01	1								
		KM-161BAK										
19	Mechanical Bin Control		P05693-01	1								
20	Mechanical Bin Control Switch Cover		470314-01	1								
21	Silicone Hose	L=680 mm	7730I3656	1								
22	Power Supply Cord		P00004-01	1								

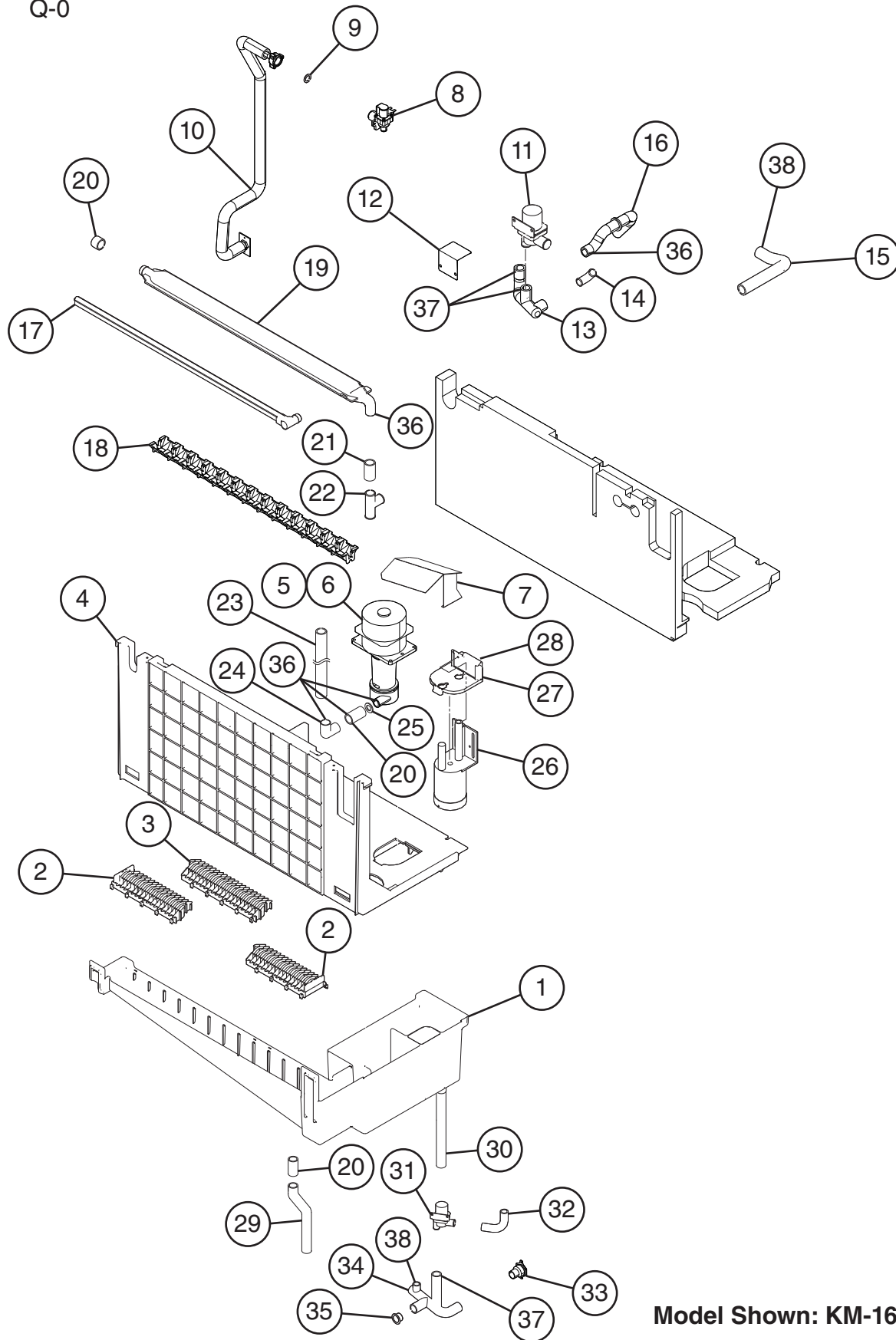
B. Refrigeration Circuit **KM-81BAK, KM-116BAK, KM-161BAK** Q-0



Title: B. Refrigeration Circuit Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
1	Compressor	KM-81BAK	4A7588-01	1								
		KM-116BAK	4A7648-01	1								
		KM-161BAK	4A7715-01	1								
2	PTC Start Relay	KM-81BAK	3A9476-01	1								
		KM-161BAK	4A7405-02	1								
		KM-116BAK		1								
3	External Protector	KM-81BAK	4A7438-04	1								
		KM-116BAK	4A7438-05	1								
		KM-161BAK	4A7438-06	1								
4	Condenser	KM-81BAK	P00272-01	1								
		KM-116BAK	P00028-01	1								
		KM-161BAK	P00030-01	1								
5	Shroud	KM-81BAK	368317-01	1								
		KM-116BAK	368318-01	1								
		KM-161BAK	3B0352-01	1								
6	Fan Motor		P00466-01	1								
7	Fan Blade	KM-81BAK	P00006-01	1								
		KM-116BAK	4A7694-01	1								
		KM-161BAK										
8	Fan Motor Bracket		4A7711-01	1								
8a	Bolt		7B0230512	2								
9	Evaporator Assembly	KM-81BAK	2B1179G01	1								
		KM-116BAK	2B1260G01	1								
		KM-161BAK	2A9133G01	1								
10	Separator	KM-81BAK	250749-02	2								
		KM-116BAK	250749-01	2								
		KM-161BAK	250749-03	2								
11	Hot Gas Valve		4A3275-01	1								
12	Valve Coil		4A3277-01	1								
12a	Bolt		4A3277F01	1								
13	High-Pressure Switch	KM-161BAK	4A6039-01	1								
14	Strainer	KM-81BAK	441569-03	1								
		KM-116BAK	441569-04	1								
		KM-161BAK										
15	Drier	KM-81BAK	445655-04	1								
		KM-116BAK										
		KM-161BAK	458776-01	1								
16	Accumulator	KM-81BAK	P00010-01	1								
		KM-116BAK	P00010-02	1								
17	Accumulator Cover	KM-81BAK KM-116BAK	7762-3555	1								

Title: B. Refrigeration Circuit Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
18	Thermostatic Expansion Valve	KM-161BAK	4A7497-04	1								
19	Thermostatic Expansion Valve Cover	KM-161BAK	4A7233-01	1								
20	Thermostatic Expansion Valve Holder	KM-161BAK	4A7659-01	1								
21	Clamp	KM-161BAK	443461-01	1								
22	Thermistor		P00027-01	1								
23	Thermistor Holder		436455-01	1								
24	Heat Exchanger	KM-81BAK	2B1005G01	1								
		KM-116BAK	2B1224G01	1								
		KM-161BAK	2B1405G01	1								

C. Water Circuit
KM-81BAK, KM-116BAK, KM-161BAK
 Q-0

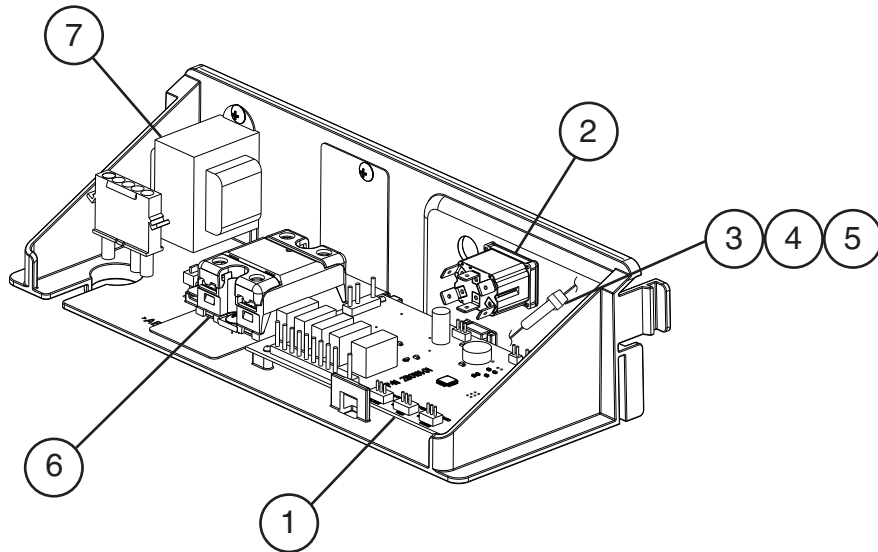


Model Shown: KM-161BAK

Title: C. Water Circuit Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
1	Water Tank	KM-81BAK	117637-01	1								
		KM-116BAK	117638-01	1								
		KM-161BAK	117639-01	1								
2	Cube Guide A	KM-81BAK KM-116BAK KM-161BAK	250742-01	2								
3	Cube Guide B	KM-116BAK	250741-01	1								
	Cube Guide C	KM-161BAK	250740-01	1								
4	Ice Making Bracket	KM-81BAK	117630-01	1								
		KM-116BAK	117631-01	1								
		KM-161BAK	117632-01	1								
5	Pump Motor (replace with item 6)	KM-81BAK	P00467-01	1								
		KM-116BAK	P00468-01	1								
		KM-161BAK										
6	Pump Motor Capacitor	1MFD, 400VAC	4A2128-09	1								
7	Pump Motor Barrier		4A6948-01	1								
8	Inlet Water Valve	KM-81BAK	3B1433-06	1								
		KM-116BAK	3B1433-10	1								
		KM-161BAK	3B1433-11	1								
9	Rubber Gasket		413854-03	1								
10	Water Supply Pipe	KM-81BAK	4A6705G01	1								
		KM-116BAK	4A6701G01	1								
		KM-161BAK	4A6685G01	1								
11	Cleaning Valve		4A5745-08	1								
12	Cleaning Valve Cover		482837M01	1								
13	Water Supply Pipe (A)		384395R01	1								
14	Elbow		470303-01	1								
15	Bypass Hose		374229R01	1								
16	Water Supply Pipe (B)		374228R01	1								
17	Water Supply Tube	KM-81BAK	250743-02	1								
		KM-116BAK	250743-01	1								
		KM-161BAK	250743-03	1								
18	Spray Guide	KM-81BAK	2A4282-06	1								
		KM-116BAK	2A4282-05	1								
		KM-161BAK	2A4282-03	1								
19	Spray Tube	KM-81BAK	250746-02	1								
		KM-116BAK	250746-01	1								
		KM-161BAK	250746-03	1								
20	Spray Tube Cap		370777R01	1								
21	Silicone Hose	L=90 mm	7730-1519	3								
22	Tee		470312-01	1								
23	Silicone Hose	L=280 mm	7730-1519	1								
24	Elbow	KM-81BAK KM-116BAK KM-161BAK	4A7352-01	1								
25	Washer	KM-81BAK	4Y4194P01	1								
		KM-116BAK	4Y4194P02	1								
		KM-161BAK										

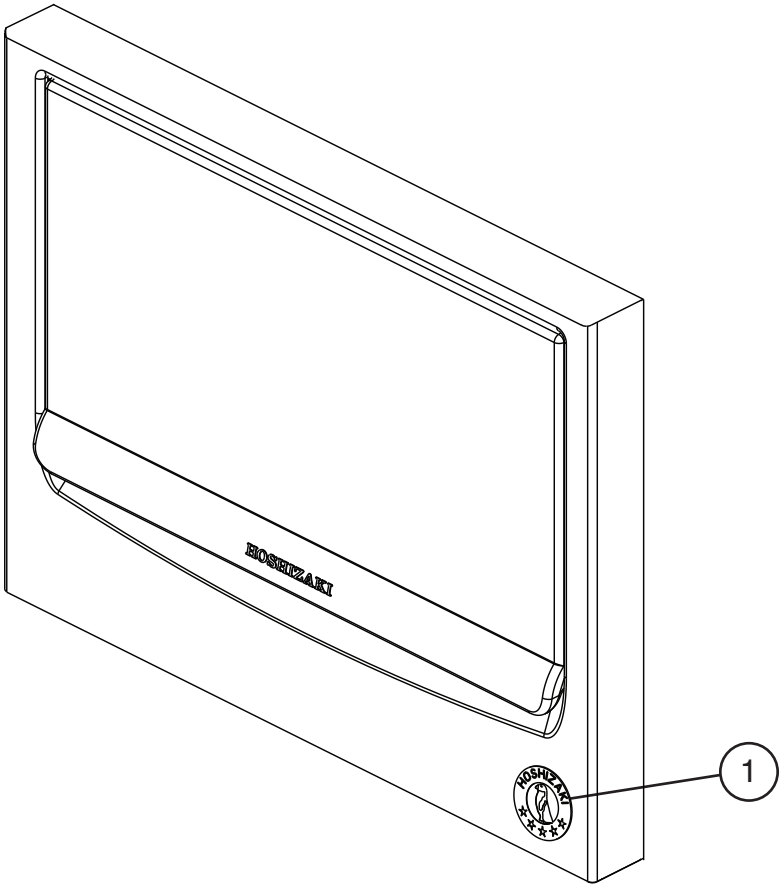
Title: C. Water Circuit Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
26	Float Switch Assembly		4A7077G03	1								
27	Float Switch Bracket	KM-161BAK	368339-01	1								
28	Float Switch Bracket Stop	KM-161BAK	4A7446-01	1								
29	Overflow Pipe	KM-81BAK	369038P01	1								
		KM-116BAK	369038P02	1								
		KM-161BAK	369038P03	1								
30	Silicone Hose	L=150 mm	7730-1519	1								
31	Drain Valve		4A5745-08	1								
32	Drain Valve Hose		470304-01	1								
33	Drain Fitting		4A5527-02	1								
34	Drain Hose		370704R01	1								
35	Drain Cap		472250P01	1								
Hose Clamps												
36	Hose Clamp	16.5 mm	427443-04	5								
37	Hose Clamp	18 mm	427443-05	3								
38	Hose Clamp	20 mm	427443-06	2								

D. Control Box Assembly
KM-81BAK, KM-116BAK, KM-161BAK
 Q-0



Title: D. Control Box Assembly Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
1	Control Board		2B0161-01	1								
2	Control Switch		4A7449-01	1								
3	Wire Harness (includes items 4 and 5)		1A6589-02	1								
4	Fuse Holder		P00014-01	1								
5	Fuse	5A, 250VAC	P01143-01	1								
6	Compressor Relay	25A	4A7681-01	1								
7	Control Transformer		3A0172-01	1								

E. Accessories & Labels
KM-81BAK, KM-116BAK, KM-161BAK
 Q-0



Title: E. Accessories & Labels Model: KM-81BAK, KM-116BAK, KM-161BAK												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				Q-0								
1	Penguin Label		475552L02	1								
2	Leg		4A2525-01	4								
3	Scoop		2X4119P01	1								