

### Parts List

Low-Profile Modular Crescent Cuber

Models KML-325MAJ KML-325MWJ



Number: 71377 Issued: 4-7-2017

Revised: 9-8-2017

### **CONTENTS**

Auxiliary Codes	. 3
Note About Ordering Parts	
A. Main Assembly & Refrigeration Circuit	
KML-325MAJ	
KML-325MWJ	
B. Water Circuit	
C. Control Box Assembly	
D. Accessories & Labels	

#### **Auxiliary Codes**

#### KML-325MAJ

F-0 December 2016

G-0 March 2017

#### KML-325MWJ

F-0 December 2016

G-0 March 2017

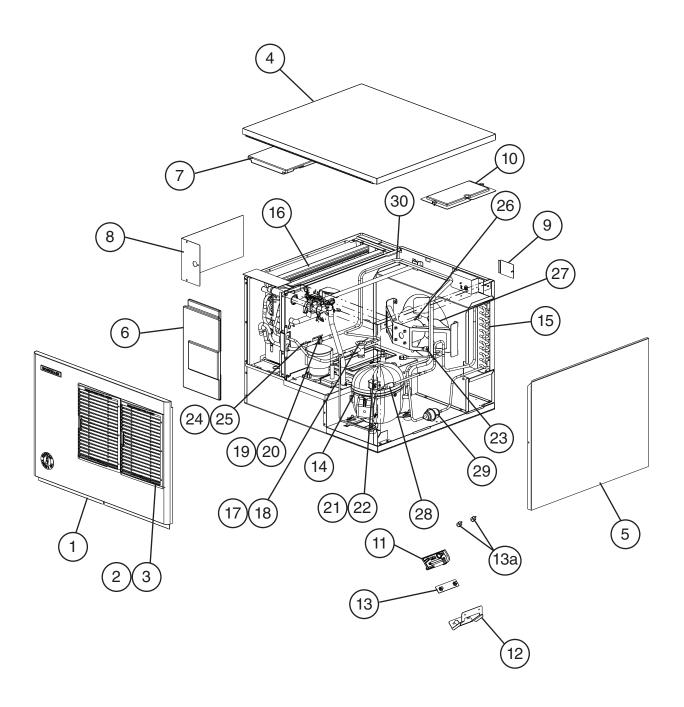
#### **Auxiliary Code Breakdown**

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**

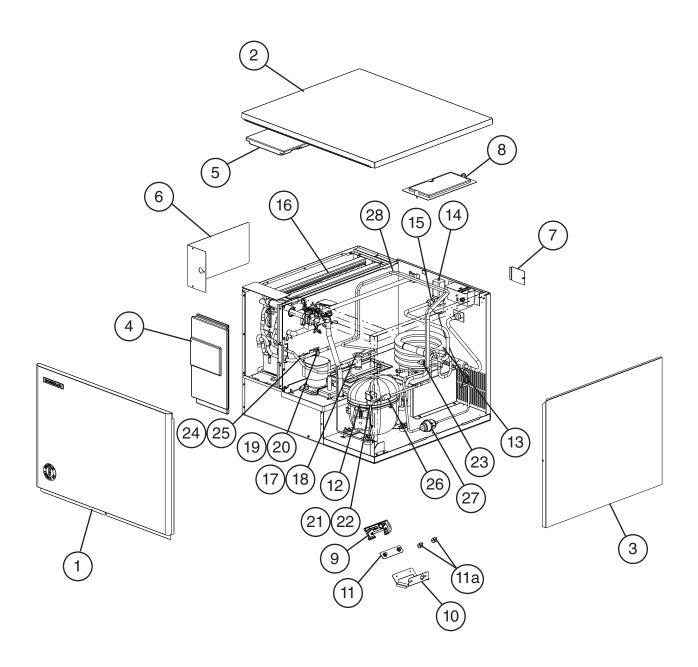
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

# A. Main Assembly & Refrigeration Circuit KML-325MAJ



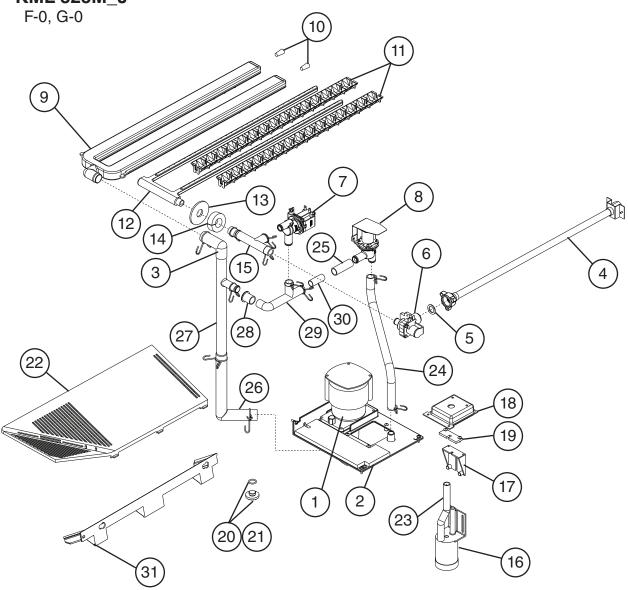
Title: A. Main Assembly & Refrigeration Circuit Model: KML-325MAJ												
				Required Number								
				F-0								
Index		Material or		to								
No.	Description	Model Number		G-0								
Main Assembly												
1	Front Panel		3A1859A01	1								
2	Louver		1A0548-01	2								
3	Air Filter		2A2063G01	2								
4	Top Panel		3A1862A01	1								
5	Right Side Panel		2A2111G01	1								
6	Front Insulation		2A0664G01	1								
7	Top Insulation		215730G01	1								
8	Control Box Cover		3A9007-01	1								
9	Junction Box Cover		433410-01	1								
10	Bin Control Cover		3A0664G01	1								
11	Bin Control Bulb Holder		3A3903-01	1								
12	Bin Control Thermostat		4A4358-01	1								
	Extension Bracket											
13	NSF Plate		4A4401G01	1								
13a	Thumbscrew		415949G10	2								
	-	Refri	geration Circu	uit								
14	Compressor		4A5090-01	1								
15	Condenser		2A0640-01	1								
16	Evaporator		2A8120G01	1								
17	Thermostatic Expansion Valve		4A3493-01	1								
18	Thermostatic Expansion Valve		4A1168-01	1								
	Cover											
19	Thermostatic Expansion Valve Bulb Holder		3A0112-01	1								
20	Clamp		443461-02	1								
21	Hot Gas Valve Body		4A3978-01	1								
22	Valve Coil		4A3277-01	1								
23	High-Pressure Switch		463180-04	1		ĺ						
24	Thermistor		429006-03	1								
25	Thermistor Holder		427430-01	1								
26	Fan Motor		4A3158-01	1								
27	Fan Blade		4A4014-01	1		ĺ						
28	Strainer		441569-02	1								
29	Drier		4A1113-01	1								
30	Heat Exchanger		2A8140G01	1								

## A. Main Assembly & Refrigeration Circuit KML-325MWJ



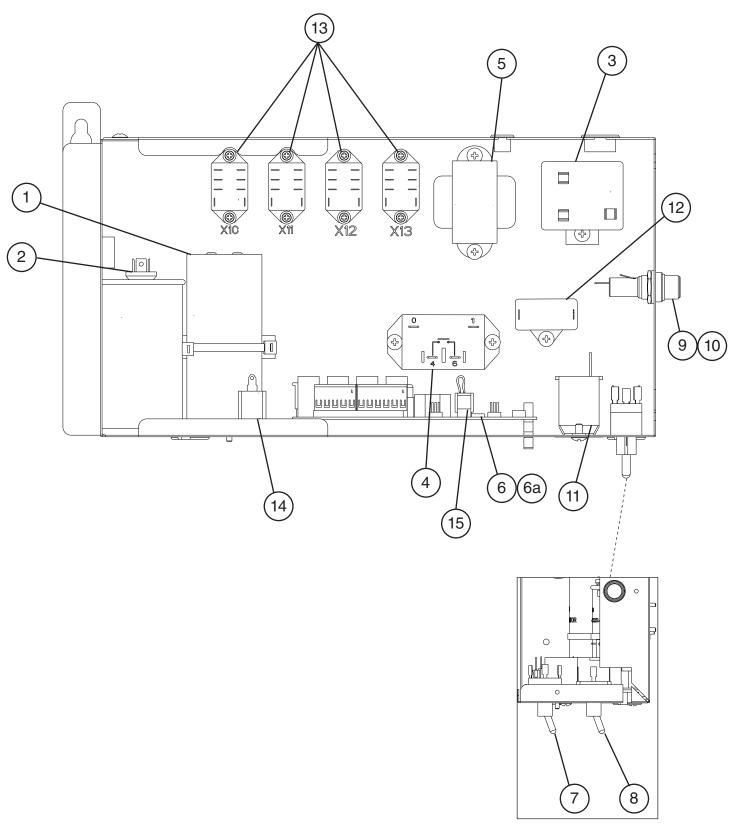
Title: A. Main Assembly & Refrigeration Circuit Model: KML-325MWJ											
				Required Number							
				F-0							
Index		Material or		to							
No.	Description	Model Number	Part Number	G-0							
Main Assembly											
1	Front Panel		3A1859A02	1							
2	Top Panel		3A1862A01	1							
3	Right Side Panel		2A2111G01	1							
4	Front Insulation		2A0664G01	1			İ				
5	Top Insulation		215730G01	1							
6	Control Box Cover		3A9007-01	1							
7	Junction Box Cover		433410-01	1							
8	Bin Control Cover		3A0664G01	1							
9	Bin Control Bulb Holder		3A3903-01	1							
10	Bin Control Thermostat		4A4358-01	1							
	Extension Bracket										
11	NSF Plate		4A4401G01	1							
11a	Thumbscrew		415949G10	2							
				,							
		Refri	geration Circ	uit							
12	Compressor		4A5090-01	1							
13	Condenser		3A7321-01	1							
14	Water Regulating Valve		4A0911-06	1							
15	Male Connector		4A1087-01	1							
16	Evaporator		2A8120G01	1							
17	Thermostatic Expansion Valve		4A3493-01	1							
18	Thermostatic Expansion Valve Cover		4A1168-01	1							
19	Thermostatic Expansion Valve Bulb Holder		3A0112-01	1							
20	Clamp		443461-02	1							
21	Hot Gas Valve Body		4A3978-01	1							
22	Valve Coil		4A3277-01	1							
23	High-Pressure Switch		463180-05	1							
24	Thermistor		429006-03	1							
25	Thermistor Holder		427430-01	1							
26	Strainer		441569-02	1							
27	Drier		4A1113-01	1							
28	Heat Exchanger		2A8140G01	1							

## B. Water Circuit KML-325M\_J



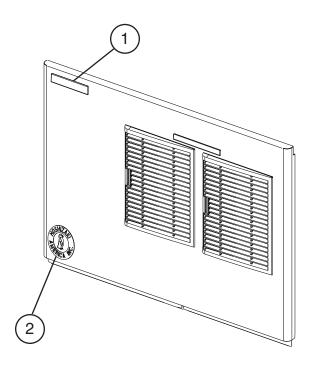
Title: B. Water Circuit Model: KML-325M_J												
				Required Number								
Index		Material or Model Number	Dort Number	F-0 to G-0								
No.	<del>                                     </del>	woder Number										
1	Pump Motor		4A4259-01	1								
2	Pump Motor Bracket		2A4920G01	1					<u> </u>			
3	Elbow		4A0393-01	1								
4	Water Supply Pipe		4A0768G04	1								
5	Rubber Gasket		413854-03	1								
6	Inlet Water Valve		4A5251-06	1								
7	Cleaning Valve		4A5745-01	1								
8	Drain Valve		4A5745-03	1								
9	Spray Tube		1A0260-02	1								
10	Plug		4A0176-01	2								
11	Spray Guide		2A4282-02	2								
12	Water Supply Tube		2A0079-01	1								
13	Flange		439267-01	1								
14	Insulation E		4A0392-01	1								
15	Water Supply Tee		4A1006-01	1								
16	Float Switch		4A3624-01	1								
17	Float Switch Bracket		327757-01	1								
18	Float Switch Cover		3A0665-01	1								
19	Float Switch Spacer		4A0650-01	1								
20	Drain Plug		309246-01	1								
21	O-Ring		7611-P015	1								
22	Cube Guide		2A0660-01	1								
23	<del></del>	L=150 mm	7716-1216	1								
24	<u> </u>	L=415 mm	7716-1519	1								
25	<del>  '</del>	L=55 mm	7716-1519	1								
26	Hose B		325867-01	1								
27	Connecting Pipe		3A1335-01	1								
28	Rubber Ring		4A1004-01	1						$\vdash \vdash \vdash$		
29	Bypass Hose		4A1005-01	1						$\vdash \vdash \vdash$		
30	Joint Pipe		439329-01	1						$\vdash \vdash \vdash$		
31	Cube Guide B		3A9028-01	1								
01	Jaza Gaido B		0.10020 01	<u>'</u>	Į			<u> </u>		<u> </u>		
	Hose Clamp	25 mm	427443-03	4								
	Hose Clamp	18 mm	427443-05	8								
	Hose Clamp	20 mm	427443-06	2								

# C. Control Box Assembly KML-325M\_J



Title: C. Control Box Assembly Model: KML-325M_J											
				Required Number							
				F-0							
Index		Material or		to							
No.	Description	Model Number	Part Number	G-0							
1	Start Capacitor	243-292MFD, 165VAC	3A0076-20	1							
2	Run Capacitor	25MFD, 440VAC	3A2005-12	1							
3	Start Relay		4A1107-18	1							
4	Compressor Relay		4A3140-01	1							
5	Control Transformer		3A0172-01	1							
6	"J" Control Board		2A7664-01	1							
6a	Control Board Support		4A0336-03	4							
7	Control Switch		443119-01	1							
8	Service Switch		4A0985-01	1							
9	Fuse Holder		4A5443-01	1							
10	Fuse	AGC-10A, 250VAC	4A0893-07	1							
11	Bin Control Thermostat		4A2879-01	1							
12	Fan Motor Capacitor	<b>KML-325MAJ</b> 5.0MFD, 250VAC	443192-02	1							
13	Relay (X10, X11, X12, X13)		406132-07	4							
14	Pump Motor Capacitor	2.5MFD, 250VAC	4A2128-05	1							
15	Jumper Connector		4A4883G01	1							

## D. Accessories & Labels KML-325M\_J



Title: D. Accessories & Labels Model: KML-325M_J												
				Required Number								
				F-0								
Index		Material or		to								
No.	Description	Model Number	Part Number	G-0								
1	Hoshizaki Emblem		4A0560-01	1								
2	Penguin Label		4A0526-01	1								
3	Universal Brace		4A0363-01	2								
3a	Hex Head Bolt	5×12	7B02-0512	2								