Hoshizaki America, Inc.

Stackable Cresent Cuber

Models KMH-2000SWH/3 KMH-2000SRH/3



PARTS LIST

www.hoshizaki.com



Number: 71316 Issued: 5-3-2011 Revised: 2-5-2016

CONTENTS

Auxiliary Codes	
Note About Ordering Parts	
A. Main Assembly & Refrigeration Circuit	
KMH-2000SWH/3	
KMH-2000SRH/3	
B. Water Circuit	
C. Control Box Assembly	
D. Accesories & Labels	

Auxiliary Codes

KMH-2000SWH

V-0 January 2010 V-1 November 2010 A-0 February 2011 C-0 July 2013 E-1 October 2015

KMH-2000SRH

F-0

V-0 April 2010
A-0 April 2011
A-1 September 2011
B-0 September 2012
C-0 May 2013
D-0 January 2014
E-1 November 2015

January 2016

KMH-2000SWH3

V-0 January 2010 V-1 December 2010 A-0 January 2011 B-0 **April 2012** C-0 July 2013 D-1 March 2014 E-0 February 2015 October 2015 E-1 F-0 February 2016

KMH-2000SRH3

V-0 April 2010 A-0 January 2011 A-1 September 2011 B-0 March 2012 C-0 **April 2013** D-0 January 2014 E-0 January 2015 October 2015 E-1 F-0 February 2016

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 KMH-2000SWH/3

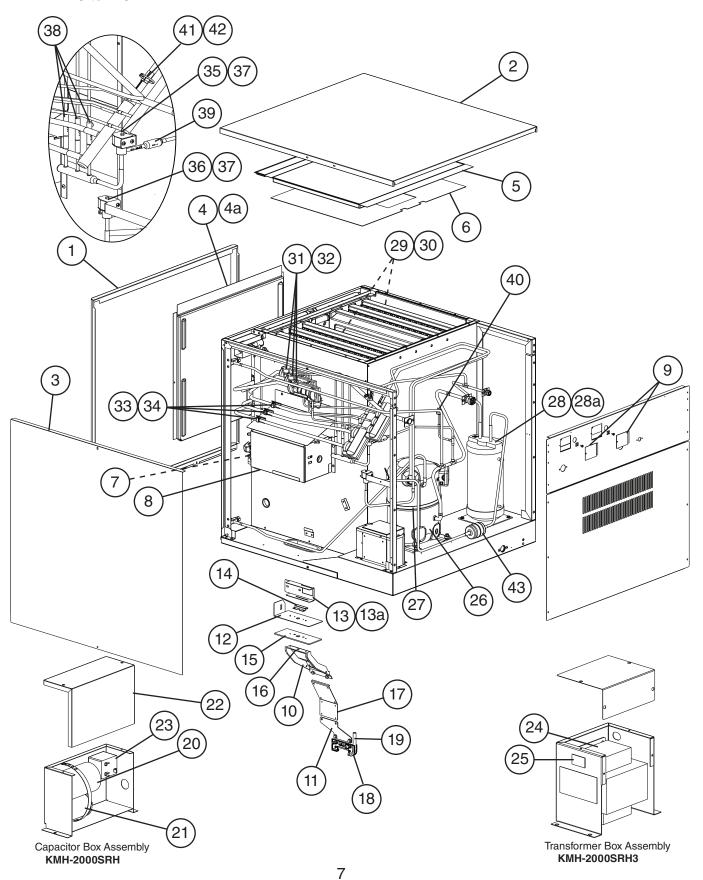
V-0 to F-0 4a (28 (29 (27 (13a (12) (19) Capacitor Box Assembly Transformer Box Assembly **KMH-2000SWH** KMH-2000SWH3

Title: A		n Circuit Model	: KMH-2000S	WH/3								
	, ,						Requi	red N	umber			
				V-0	A-1	D-1	Ė					
Index		Material or		to	to	to						
No.	Description	Model Number	Part Number	A-0	D-0	F-0						
	_	Mai	n Assembly									
1	Front Panel		2A5369-01	1	1	1						
2	Top Panel		2A5368-01	1	1	1						
3	Right Side Panel		2A5360G01	1	1	1						
4	Front Insulation		326041G01	1	1	1						
4a	Thumbscrew		415949G12	1	1	1						
5	Top Insulation		324216G01	1	1	1						
6	Spacer		324321-01	1	1	1						
7	Control Box Cover A		3A5625-01	1	1	1						
8	Control Box Cover B		3A5626-01	1	1	1						
9	Junction Box Cover		433410-01	1	1	1						
10	Bin Control Bulb Holder C		216340G01	1	1	1						
11	Bin Control Bulb Holder C	Z Bracket	325845G01	1	1	1						
12	Bin Control Bulb Holder E		439725-01	1	1	1						
13	Bin Control Bulb Holder F		328743-01	1	1	1						
13a	Thumbscrew		415949G12	2	2	2						
14	Bin Control Bulb Holder G		439726-01	1	1	1						
15	Spacer		439727-01	1	1	1						
16	Capillary Ring		425307-01	1	1	1						
17	Thermostat Extension Bracket		3A0408-01	1	1	1						
18	Bulb Holder		3A3903-01	1	1	1						
19	Silicone Hose	L=285 mm	773013812	1	1	1						
20	Start Capacitor	KMH-2000SWH 189-227MFD,	3A0076-12	1	1	1						
		330VAC										
21	Run Capacitor	KMH-2000SWH	3A2005-12	1	1	1						
		35MFD, 440VAC										
22	Capacitor Box Cover	KMH-2000SWH	326125-01	1	1	1	<u> </u>	-	-		-	-
23	Start Relay	KMH-2000SWH	4A1107-09	1	1 1	1 1	<u> </u>					
24	Transformer	KMH-2000SWH3		1	1	1				\vdash		
25	Voltage Tap Switch	KMH-2000SWH3		1	1	1	_	-	\vdash	\vdash	-	-
20	Voltage Tap Owiton	IX.VII I-20003 VV FI3	TA 1711-01				<u> </u>					
		Refrie	eration Circui	t								
26	Compressor	KMH-2000SWH	4A4581-02	1		г		г	Г	г	г	г
20	Comprodor	1.5.00034411	4A4581-02	- '-	1	1	<u> </u>	\vdash	\vdash	\vdash	 	\vdash
		KMH-2000SWH3		1	 	├-		\vdash	\vdash	\vdash	 	\vdash
		200001110	4A4582-01		1	1	 	\vdash	\vdash	\vdash	\vdash	\vdash
27	Condenser	HS-0164	2A2359G05	1	1	 						
۷.	Condonidor	1.10 0104	3A7324-01	- '-	├-	1	_	\vdash	\vdash	\vdash	 	\vdash
28	Evaporator Bank	HS-008	2A0416G01	2	2	2		 	\vdash	\vdash	<u> </u>	
20	(each bank includes 3 plates)	1.10 000	E/10410001									
29	Separator Hook		324152-01	8	8	8						
30	ThermostaticExpansion Valve		4A1414-01	3	3	3						
31	Thermostatic Expansion Valve		3A0944-01	3	3	3						
	Cover											
32	Thermostatic Expansion Valve Bulb Holder		3A0107-01	3	3	3						
33	Clamp		443461-02	3	3	3						

Title: A	. Main Assembly & Refrigeration	n Circuit Model	: KMH-2000S\	WH/3								
				Required Number								
				V-0	A-1	D-1						
Index		Material or		to	to	to						1 1
No.	Description	Model Number	Part Number	A-0	D-0	F-0						
34	Hot Gas Valve Body		4A3978-01	1	1	1						
35	Liquid Line Valve Body		4A3276-01	1	1	1						
36	Valve Coil		4A3277-01	2	2	2						
37	Check Valve		4A1373-01	3	3	3						
38	Strainer		441569-02	1	1	1						
39	High-Pressure Switch		463180-05	1	1	1						
40	Thermistor		429006-03	1	1	1						
41	Thermistor Holder		438247-01	1	1	1						
42	Drier		4A2663-01	1	1	1						
43	Water Regulating Valve		4A0911-07	1	1	1						

A. Main Assembly & Refrigeration Circuit KMH-2000SRH/3

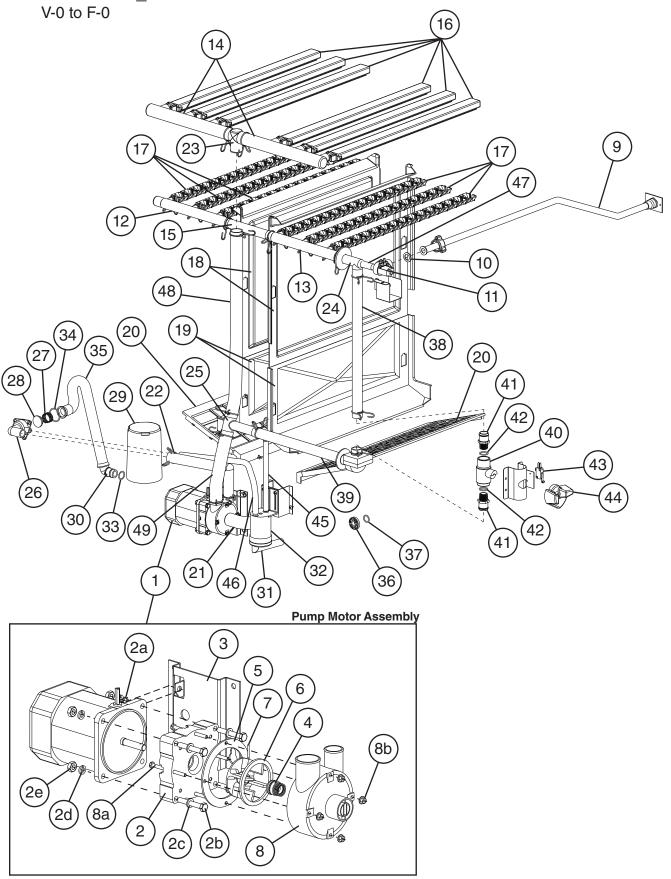
V-0 to F-0



Title: A	. Main Assembly & Refrigeratio	n Circuit Mode	l: KMH-2000S	RH/3							
	,gerune					F	Requir	ed N	umber		
				V-0	A-1		Ė				
Index		Material or		to	to						
No.	Description	Model Number	Part Number	A-0	F-0						
		Ma	in Assembly								
1	Front Panel		2A5369-01	1	1						
2	Top Panel		2A5368-01	1	1						
3	Right Side Panel		2A5360G01	1	1						
4	Front Insulation		326041G01	1	1						<u> </u>
4a	Thumbscrew		415949G12	1	1						
5	Top Insulation		324216G01	1	1						
6	Spacer		324321-01	1	1						
7	Contol Box Cover A		3A5625-01	1	1						
8	Contol Box Cover B		3A5626-01	1	1						
9	Junction Box Cover		433410-01	2	2						
10	Bin Control Bulb Holder C		216340G01	1	1						
11	Bin Control Bulb Holder C	Z Bracket	325845G01	1	1						
12	Bin Control Bulb Holder E		439725-01	1	1						
13	Bin Control Bulb Holder F		328743-01	1	1	\Box					
13a	Thumbscrew		415949G12	2	2						
14	Bin Control Bulb Holder G		439726-01	1	1						
15	Spacer		439727-01	1	1						
16	Capillary Ring		425307-01	1	1						
17	Thermostat Extension Bracket		3A0408-01	1	1						
18	Bulb Holder		3A3903-01	1	1						
19	Silicone Hose	L=285 mm	773013812	1	1						
20	Start Capacitor	KMH-2000SRH 189-227MFD, 330VAC	3A0076-12	1	1						
21	Run Capacitor	KMH-2000SRH 35MFD, 440VAC	3A2005-12	1	1						
22	Capacitor Box Cover		326125-01	1	1						
23	Start Relay	KMH-2000SRH	4A1107-09	1	1		T				
24	Transformer	KMH-2000SRH3	4A0817-01	1	1						
25	Voltage Tap Switch	KMH-2000SRH3	4A1477-01	1	1						
		Refrig	eration Circu	it							
26	Compressor	KMH-2000SRH	4A4581-02	1	-		П				
	(Note: Aux. Code A-1 and later		4A4581-01		1	\vdash					
	utilize external crankcase	KMH-2000SRH3		1	-				İ	İ	
	heater item 27)		4A4582-01		1	\vdash			İ	İ	
27	Crankcase Heater		434186-01		1						
28	Receiver		438209-01	1	1	\vdash					
28a	Hex Head Bolt w/Washer	5×10	7B0130510	3	3						
29	Evaporator Bank (each bank includes 3 plates)	HS-008	2A0416G01	2	2						
30	Separator Hook		324152-01	8	8						
31	Thermostatic Expansion Valve		4A1414-01	3	3		T				
32	Thermostatic Expansion Valve Cover		3A0944-01	3	3						
33	Thermostatic Expansion Valve Bulb Holder		3A0107-01	3	3						

Title: A	Main Assembly & Refrigeration	on Circuit Mode	: KMH-2000S	RH/3								
				Required Number								
				V-0	A-1							
Index		Material or		to	to							
No.	Description	Model Number	Part Number	A-0	F-0							
34	Clamp		443461-02	3	3							
35	Hot Gas Valve Body		4A3978-01	1	1							
36	Liquid Line Valve Body		4A3276-01	1	1							
37	Valve Coil		4A3277-01	2	2							
38	Check Valve		4A1373-01	3	3							
39	Strainer		441569-02	1	1							
40	High-Pressure Switch		463180-04	1	1							
41	Thermistor		429006-03	1	1							
42	Thermistor Holder		438247-01	1	1							
43	Drier		4A2663-01	1	1							

B. Water Circuit KMH-2000S_H/3



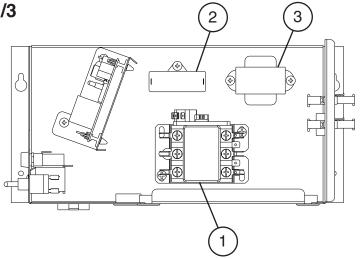
Title: B. Water Circuit Model: KMH-2000S_H/3												
							Requ	ired N	lumbei			
						A-0						
Index		Material or		.,.	 , , .	to						
No.	Description	Model Number		V-0	V-1	F-0		<u> </u>				
1	Pump Motor Assembly (includes items 2 through 8b)	S-0730	215692A03	1	1	1						
2	Pump Flange		215662-01	1	1	1						
2a	Tooth Washer	M6, SS	7R22-0600	2	2	2						
2b	Hex Head Bolt	6×40, SS	7B02-0640	4	4	4						
2c	Flat Washer	M6, SS	7W22-0600	4	4	4						
2d	Split Lock Washer	M6, SS	7L22-0600	4	4	4						
2e	Hex Nut	M6, SS	7N12-0600	4	4	4						
3	Pump Motor Bracket		323904-01	1	1	1						
4	Mechanical Seal		4A3820-01	1	1	1						
5	Packing		428547-01	1	1	1						
6	Impeller		436584-01	1	1	1		<u> </u>				
7	Pin		4A0648-01	1	1	1		†				
8	Pump Housing		213687-01	1	1	1		<u> </u>				
8a	Hex Head Bolt	4×55, SS	7B02-0455	4	4	4						
8b	Hex Flange Nut	4, SS	7J02-0400	4	4	4						
9	Water Supply Pipe		3A5631G01	1	1	1						
10	Rubber Gasket		413854-03	1	1	1						
11	Inlet Water Valve		4A1176-04	1	-							
			4A5251-04		1	1						
12	Distributor Hose A		325738-01	1	1	1						
13	Distributor Hose B		325738-02	1	1	1						
14	Distributor Hose C		325739-01	2	2	2						
15	Joint Pipe		439297-01	1	1	1						
16	Spray Tube		437049G01	6	6	6						
17	Spray Guide		208586-01	18	18	18						
18	Separator A		215046-01	2	2	2						
19	Separator B		2A0100-01	2	2	2						
20	Cube Guide		214243-01	2	2	2						
	Hose A		435091-01	1	1	1		İ				
22	Hose B		325867-01	1	1	1		†				
23	Distributor A		439266-01	1	1	1						
24	Distributor B		439239-01	1	1	1						
25	Distributor C		439238-01	1	1	1						
26	Drain Valve Housing		323613-01	1	1	1						
27	Drain Valve Spring		322110-01	1	1	1						
28	Drain Valve Seat		433705-01	1	1	1						
29	Overflow Cap		325866-01	1	1	1		Ì				
30	Overflow Joint		323923-02	1	1	1						
31	Float Switch Connector		426799-04	1	1	1						
32	Float Switch		4A3624-01	1	1	1						
33	Overflow Joint O-Ring		7611-P018	1	1	1		Ì				
34	Drain Valve O-Ring		7611-G035	1	1	1			İ			
35	Drain Hose		325869-01	1	1	1						
36	Drain Plug		309246-01	1	1	1						
37	Drain Plug O-Ring		7611-P015	1	1	1						

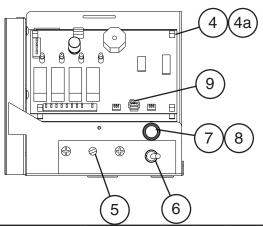
Title: B	. Water Circuit Model: KMH-2	2000S_H/3										
							Requ	ired N	umbei			
						A-0						
Index		Material or				to						
No.	Description	Model Number	Part Number	V-0	V-1	F-0						
38	Joint Hose		439309-01	1	1	1						
39	Bypass Hose		439237-02	1	1	1						
40	Cleaning Valve Ball Valve		439293-01	1	1	1						
41	Cleaning Valve Male Adaptor		325826-01	2	2	2						
42	Cleaning Valve O-Ring		7611-P018	2	2	R	eplace	d with	threa	d seal	ant ta	oe .
43	Cleaning Valve Microswitch		4A2546-01	1	1	1						
44	Cleaning Valve Handle		215383-01	1	1	1						
45	Silicone Hose	L=190 mm	773013812	1	1	1						
46	Silicone Hose	L=430 mm	773013896	1	1	1						
47	Vinyl Hose	L=40 mm	7716-1216	1	1	1						
48	Vinyl Hose	L=550 mm	7716-2732	1	1	1						
49	Vinyl Hose	L=230 mm	7716-2732	1	1	1						
	-	Н	ose Clamps									
	Hose Clamp	25 mm, SS	427443-03	9	9	9						
	Hose Clamp	13.5 mm, SS	427443-07	6	6	6						
	Hose Clamp	32 mm, SS	427443-09	6	6	6						

C. Control Box Assembly

KMH-2000S_H/3

V-0 to F-0





Title: C	Title: C. Control Box Assembly Model: KMH-2000S_H/3												
							Requi	ired N	umber				
				V-0	B-0								
				to	(D)								
Index		Material or		B-0	to	E-1							
No.	Description	Model Number	Part Number	(C)	E-0	F-0							
1	Magnetic Contactor	KMH-2000SWH/3	4A0794-02	1	1	1							
		KMH-2000SRH/3	4A0794-01	1	1	1							
2	Pump Motor Capacitor	10MFD,	443192-01	1	1	1							
		250VAC											
3	Control Transformer		3A0172-01	1	1	1							
4	"E" Control Board		2A1410-01	1	1	-							
	"G" Control Board		2A3792-01			1							
4a	Control Board Support		4A0336-03	4	4	4							
5	Bin Control Thermostat		4A2879-02	1	1	1							
6	Control Switch		443119-01	1	1	1							
7	Fuse Holder	KMH-2000SWH/3	4A3449-01	1	-								
			4A5443-01		1	1							
		KMH-2000SRH/3	4A3449-01	1	-								
			4A5443-01		1	1							
8	Fuse	AGC-10A,	4A0893-07	1	1	1							
		250VAC											
9	Jumper Connector		4A4883G01			1							

D. Accesories & Labels KMH-2000S_H/3

V-0 to F-0

Title: D). Accesories & Labels Mod	el: KMH-2000S_I	H/3			1				1		
				Required Number								
				V-0								
Index		Material or		to								
No.	Description	Model Number	Part Number	F-0								
1	Universal Brace		4A0363-01	2								
1a	Hex Bolt	5×12, SS	7B02-0512	2								
2	Penguin Label		4A0526-01	1								