Hoshizaki America, Inc.

Stackable Cresent Cuber

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



PARTS LIST

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

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KMH-2000SWH/3	
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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

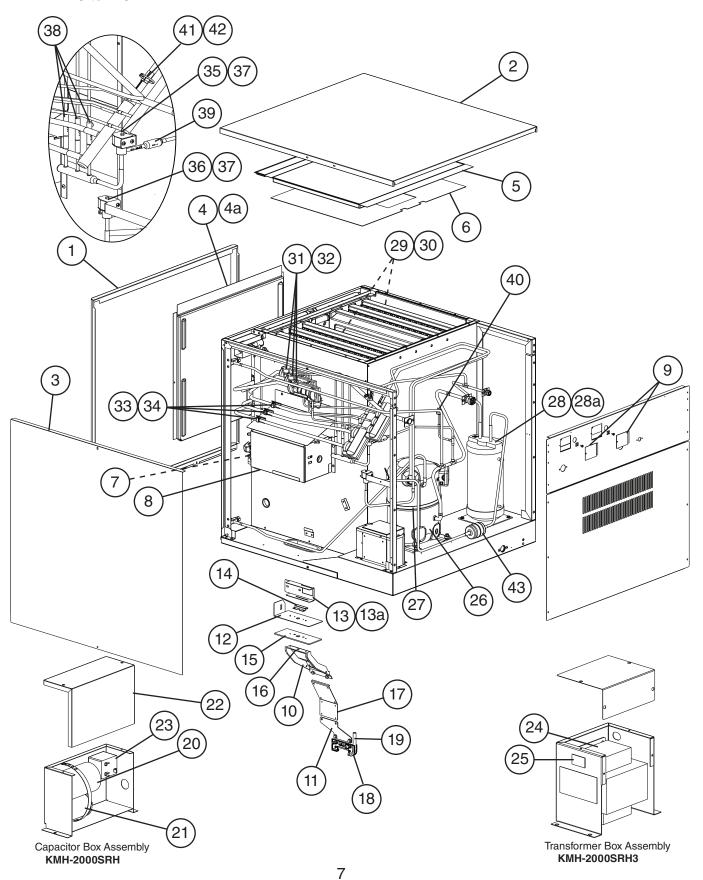
V-0 to F-0 4a (28 (29 (27 (13a (12) (19) Capacitor Box Assembly Transformer Box Assembly **KMH-2000SWH** KMH-2000SWH3

Index No. Description Material or Model Number No. No. Description Material or No.	itle: A	. Main Assembly & Refrigeration	n Circuit Model	: KMH-2000S	WH/3								
No. Description Material or Nodel Number Part Number No. Description Madel Number Part Number No. No. Part Number No. Part Number Number No. Part Number Number No. Part Number Number Number Number Number Number No. Part Number Num		<u> </u>						Requi	red N	umber			
Index Description					V-0	A-1		Ė					
Main Assembly	ndex		Material or		I	to	to						
Front Panel	No.	Description			A-0	D-0	F-0						
2 Top Panel 2A5368-01 1 1 1 1 1 1 1 1 1			Mai										
Right Side Panel	1	Front Panel			1	1	1						
Front Insulation S26041G01 1	2	<u> </u>			1	1	1						
Thumbscrew	3	Right Side Panel		2A5360G01	1	1	1						
Sapacer	4	Front Insulation			1	1	1						
Spacer S24321-01	4a	Thumbscrew		415949G12	1	1	1						
Touris T	5	Top Insulation		324216G01	1	1	1						
Section Sect	6	<u> </u>		324321-01	1	1	1						
9 Junction Box Cover	7	Control Box Cover A		3A5625-01	1	1	1						
10	8				1	1	1						
11	9	Junction Box Cover		433410-01	1	1	1						
12 Bin Control Bulb Holder E 439725-01 1 1 1 1 1 1 1 1 1	10	Bin Control Bulb Holder C		216340G01	1	1	1						
13 Bin Control Bulb Holder F 328743-01 1 1 1 1 1 1 1 1 1	11		Z Bracket		1	1	1						
13a Thumbscrew	12			439725-01	1	1	1						
14 Bin Control Bulb Holder G 439726-01 1 1 1 1 1 1 1 1 1	13	Bin Control Bulb Holder F			1	1	1						
15 Spacer	13a				2	2	2						
16 Capillary Ring	14	Bin Control Bulb Holder G			1	1	1						
17 Thermostat Extension Bracket 3A0408-01 1 1 1 1 1 1 1 1 1	15	· ·		439727-01	1	1	1						
18 Bulb Holder 3A3903-01 1 1 1 1 1 1 1 1 1	-				1	1	1		<u> </u>		<u> </u>	<u> </u>	<u> </u>
19 Silicone Hose L=285 mm 773013812 1 1 1 1	17				1	1	1						
Start Capacitor	18				<u> </u>								
189-227MFD, 330VAC	19	Silicone Hose	L=285 mm	773013812	1	1	1						
Run Capacitor KMH-2000SWH 3A2005-12 1 1 1 1 1 1 1 22 Capacitor Box Cover KMH-2000SWH 326125-01 1 1 1 1 1 23 Start Relay KMH-2000SWH 4A1107-09 1 1 1 1 1 24 Transformer KMH-2000SWH3 4A0817-01 1 1 1 1 1 25 Voltage Tap Switch KMH-2000SWH3 4A1477-01 1 1 1 1 1 1 1 1 1	20	Start Capacitor	189-227MFD,	3A0076-12	1	1	1						
22 Capacitor Box Cover KMH-2000SWH 326125-01 1 1 1 1 23 Start Relay KMH-2000SWH 4A1107-09 1 1 1 1 24 Transformer KMH-2000SWH3 4A0817-01 1 1 1 1 1 25 Voltage Tap Switch KMH-2000SWH3 4A1477-01 1 1 1 1 1 1 1 1 26 Compressor KMH-2000SWH 4A4581-02 1 -	21	Run Capacitor	KMH-2000SWH 35MFD,	3A2005-12	1	1	1						
23 Start Relay KMH-2000SWH 4A1107-09 1 1 1 1 24 Transformer KMH-2000SWH3 4A0817-01 1 1 1 1 25 Voltage Tap Switch KMH-2000SWH3 4A1477-01 1 1 1 1 1 1 26 Compressor KMH-2000SWH 4A4581-02 1 -	22	Canacitor Box Cover		326125-01	1	1	1						
24 Transformer KMH-2000SWH3 4A0817-01 1 <t< td=""><td></td><td>· ·</td><td></td><td></td><td></td><td> </td><td><u> </u></td><td> </td><td></td><td></td><td></td><td></td><td></td></t<>		· ·				 	<u> </u>						
25 Voltage Tap Switch KMH-2000SWH3 4A1477-01 1 1 1 1					-		-						\vdash
Refrigeration Circuit					-	-	H						
26 Compressor KMH-2000SWH 4A4581-02 1 - 4A4581-01 1 1 1 KMH-2000SWH3 4A4582-02 1 - 4A4581-02 1 - 4A4		Totago Tap Officer	1		<u>'</u>	<u>'</u>	<u>'</u>						
26 Compressor KMH-2000SWH 4A4581-02 1 - 4A4581-01 1 1 1 KMH-2000SWH3 4A4582-02 1 - 4A4581-02 1 - 4A4			Refria	eration Circui	t								
	26	Compressor				-	П		П	Π	Ι	П	П
KMH-2000SWH3 4A4582-02 1 -					Ė	1	1						
			KMH-2000SWH3		1	<u> </u>	Ė						
					†	1	1					\vdash	\vdash
27 Condenser HS-0164 2A2359G05 1 1 -	27	Condenser	HS-0164		1	-	 			\vdash	\vdash		\vdash
3A7324-01 1			2 2 2 2 2 2		Ė	Ė	1						
28 Evaporator Bank (each bank includes 3 plates) HS-008 2A0416G01 2 2 2	28		HS-008		2	2	<u> </u>						
29 Separator Hook 324152-01 8 8 8	29	Separator Hook		324152-01	8	8	8						
30 ThermostaticExpansion Valve 4A1414-01 3 3 3	30	ThermostaticExpansion Valve		4A1414-01	3	3	3						
31 Thermostatic Expansion Valve Cover 3A0944-01 3 3 3	31			3A0944-01	3	3	3						
32 Thermostatic Expansion Valve Bulb Holder 3A0107-01 3 3 3	32			3A0107-01	3	3	3						
33 Clamp 443461-02 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

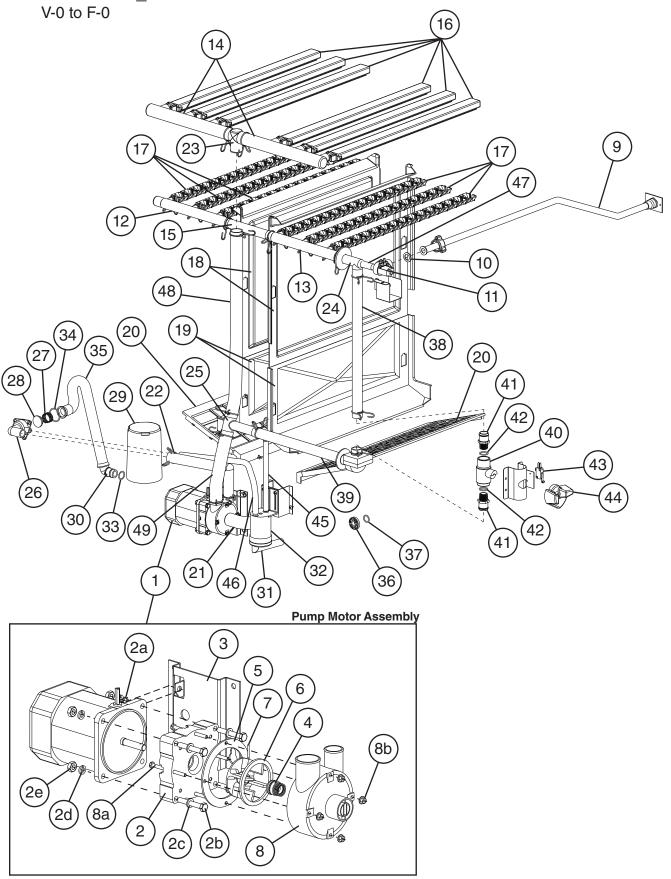
V-0 to F-0



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	I: 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



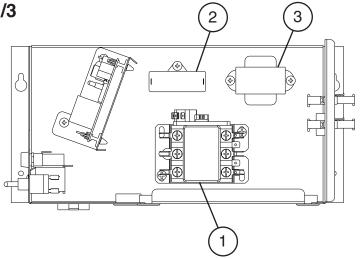
Title: B. Water Circuit Model: KMH-2000S_H/3												
							Requ	ired N	lumbei			
						A-0						
Index		Material or		,,,	 , , .	to						
No.	Description	Model Number		V-0	V-1	F-0		<u> </u>				
1	Pump Motor Assembly (includes items 2 through 8b)	S-0730	215692A03	1	1	1						
2	Pump Flange	<u> </u>	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	1	436584-01	1	1	1						
7	Pin		4A0648-01	1	1	1						
8	Pump Housing		213687-01	1	1	1						
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	1, 22	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						
21	Hose A	1	435091-01	1	1	1						
22	Hose B	1	325867-01	1	1	1		\vdash				
23	Distributor A		439266-01	1	1	1						
24	Distributor B		439239-01	1	1	1						
25	Distributor C	1	439238-01	1	1	1		 				
26	Drain Valve Housing	1	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	1	325866-01	1	1	1						
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	1	7611-P018	1	1	1						
34	Drain Valve O-Ring		7611-G035	1	1	1						
35	Drain Hose	1	325869-01	1	1	1		\vdash				
36	Drain Plug	1	309246-01	1	1	1						
37	Drain Plug O-Ring	†	7611-P015	1	1	1		<u> </u>				
0,	1	Į.		<u>'</u>	<u>'</u>	<u>'</u>						

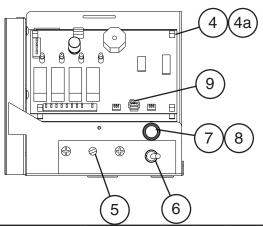
Title: B	3. Water Circuit Model: KMH-2	2000S_H/3										
							Requ	ired N	umbei			
						A-0						
Index		Material or				to						
No.	Description	Model Number	Part Number	V-0	V-1	F-0						
38	Joint Hose		439309-01	1	1	1						
39	Bypass Hose		439237-02	1	1	1						
40	Cleaning Valve Ball Valve		439293-01	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	C. Control Box Assembly Mo	odel: KMH-2000S_H	/3									
				Required Number								
				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	itle: D. Accesories & Labels Model: KMH-2000S_H/3											
							Requi	red N	umber			
				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								