## **HOSHIZAKI**

Hoshizaki Crescent Ice Maker (Self -Contained Type)

KM-140B

PACKAGE	Carton 845mm (W) x 800mm (D) x 955mm (H)			
ACCESSORIES	Instruction Manual, Scoop, Leg (4 pcs. ), Drain Adapter	Γ		
ACCESSURIES	Outlet Hose, Duct, Truss Head Screw	r		
	Ambient Temp.: 1-40°C, Water Supply Temp.: 5-35°C	l		
OPERATION CONDITION	Water Supply Pressure: 0.07-0.8MPa (0.7-8bar)	r		
	Voltage Range: ±6%			
*We reserve the right to make changes in specifications and design without prior notice.				

1. Install the product properly in accordance with the instructions on location, water supply/drai connections and electrical connections stated the instruction and installation manuals provid

2. The ice production depends on the ambient and water temperatures. Refer to the instruction manual.

3. Product code: F124-C121

5-35°C	POWER SUPPLY	1 Phase 220-240V 50Hz	
-8bar)	1 0 11 21 001 1 21	Capacity: Min. 1.30kVA (5.4A)	
	AMPERAGE	Running: 4.2A Rated Motor: 4.2A	
		Starting: 18.3A	
or notice.	ELECTRIC CONSUMPTION	Rated Motor: 632W (Power factor: 63%)	
		Approx. 138kg/d (AT. 10°C, WT. 10°C)	
	ICE PRODUCTION PER	Approx. 120kg/d (AT. 21°C, WT. 15°C)	
		Approx. 98kg/d (AT. 32°C, WT. 21°C)	
	WATED	Approx. 0.48m³/d (AT. 10°C, WT. 10°C)	
	WATER	Approx. 0.24m³/d (AT. 21°C, WT. 15°C)	
	CONSUMPTION PER	Approx. 0.17m³/d (AT. 32°C, WT. 21°C)	
	SHAPE OF ICE	Crescent Cube	
	FREEZE CYCLE TIME	Approx. 23Min (AT. 21°C, WT. 15°C)	
	ICE PRODUCTION PER CYCLE	Approx. 2.15kg/238pcs (AT. 21°C, WT. 15°C)	
	MAX STORAGE CAPACITY	Approx. 55kg (Bin Cont Setting Approx. 45kg)	
	OUTSIDE DIMENSIONS	762mm (W) x 712mm (D) x 992mm (H)	
	EXTERIOR	Stainless Steel, Plastic Door, Galvanized Steel (Rear)	
	INSULATION	Polyurethane Foam	
	INSULATION FOAM	Cyclopentane	
	BLOWING AGENT		
	CONNECTIONS— ELECTRIC	X—type Connection (With Plug)	
	CONNECTIONS— WATER SUPPLY	Inlet G1/2" (connected at rear side)	
	CONNECTIONS-DRAIN	Outlet G3/4" (connected at rear side)	
	ICE MAKING SYSTEM	Vertical Evaporator with water flow on both sides	

ITEM MODEL

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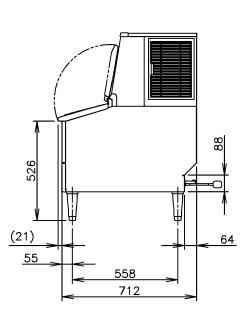
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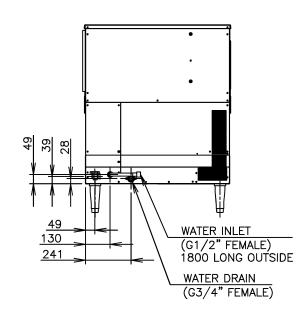
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2000 LONG OUTSIDE





	OUTSIDE DIMENSIONS	762mm (W) x 712mm (D) x 992mm (H)
	EXTERIOR	Stainless Steel, Plastic Door, Galvanized Steel (Rear)
	INSULATION	Polyurethane Foam
Δ	INSULATION FOAM BLOWING AGENT CONNECTIONS—	Cyclopentane
	ELECTRIC	X—type Connection (With Plug)
	CONNECTIONS— WATER SUPPLY	Inlet G1/2" (connected at rear side)
	CONNECTIONS-DRAIN	Outlet G3/4" (connected at rear side)
	ICE MAKING SYSTEM	Vertical Evaporator with water flow on both sides
	HARVESTING SYSTEM	Water Supply Harvest Cycle and Hot Gas Defrost
	COMPRESSOR	Hermetic
	CONDENSER	Air—cooled, Fin and Tube type
	HEAT REJECTION	1460W (1256kcal/h) (AT. 32°C, WT. 21°C)
	EVAPORATOR	Vertical type, Stainless Steel and Copper
	REFRIGERANT CONTROL	Thermostatic Expansion Valve
Δ	REFRIGERANT CHARGE	R404A/370g
	ICE MAKING CONTROL SYSTEM	Float Switch
	HARVESTING CONTROL SYSTEM	Hot Gas and Water, Thermistor and Timer
	ICE MAKING WATER CONTROL SYSTEM	Timer Controlled, Overflow Pipe
	BIN CONTROL SYSTEM	Mechanical Level Switch with Delay
	ELECTRICAL PROTECTION	Class I Appliance, 5A Fuse
	P.C. BOARD CIRCUIT PROTECTION	High/Low Voltage Cut—out (Internal)
	COMPRESSOR PROTECTION	Auto-reset Overload Protector (Internal)
	REFRIGERANT CIRCUIT PROTECTION	Auto-reset High Pressure Control Switch
	LOW WATER PROTECTION	Float Switch
	ICE MAKER PROTECTION	Interlock by Controller Board
	WEIGHT	Net weight 70kg/Gross weight 92kg