HOSHIZAKI

OPERATING
CONDITIONS

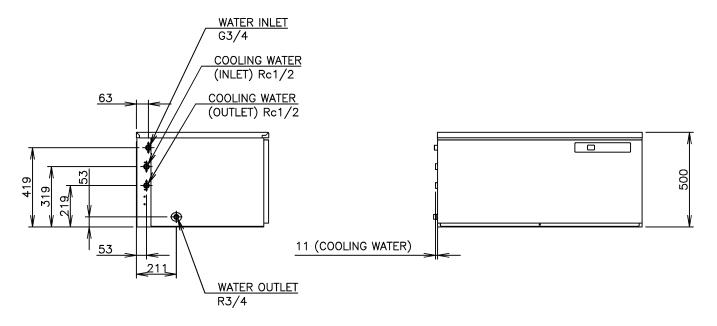
Ambient Temp.: 1 - 40° C, Water Supply Temp.: 5-35° C
Water Supply Pressure: 0.07-0.8MPa (0.7-8bar)
Voltage Range: Rated Voltage±6%

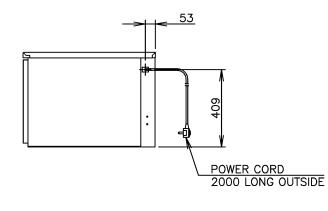
*We reserve the right to make changes in specifications and design without prior notice

- 1. Install the ice maker properly in accordance with the instructions on location, water supply/drain connections and electrical connections stated in the instruction and installation manuals provided. Allow 10mm extra space at the installation site to meet any installation requirements (additional spacing is also required for proper air flow and pipe connections).
- 2. The ice production depends on the ambient and water temperatures.

 Refer to the instruction manual.
- 3. Values for ice making water only.
 Use a cooling tower for cooling water.
- 4. Product Code: M071-D208

ICE DISCHA	RGE AREA (BOTTOM)	
20 (WATER OUTLET)	219 425	
16 (WATER INLET)		28
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\Box	ITEM	Hoshizaki Cube Ice Maker		
)	MODEL	IM-240DWNE-HC-SN		
ice.	POWER SUPPLY	1 PHASE 220-240V 50Hz		
۱		Capacity: Min. 1.77kVA (7.4A) Running: 3.6A Rated Motor: 3.6A		
	AMPERAGE	Starting: 27A		
l. [ELECTRIC CONSUMPTION	Rated Motor: 835W (Power factor: 96%)		
	ICE PRODUCTION PER 24h	Approx. 194kg (5mm)/209kg (15mm) (AT.10° C, WT.10° C) Approx. 178kg (5mm)/196kg (15mm) (AT.21° C, WT.15° C) Approx. 164kg (5mm)/179kg (15mm) (AT.32° C, WT.21° C)		
	*3 Potable Water Consumption per 24h	Approx. 0.38m³ (AT.10° C, WT.10° C) Approx. 0.35m³ (AT.21° C, WT.15° C) Approx. 0.32m³ (AT.32° C, WT.21° C)		
	*3 CONDENSER WATER CONSUMPTION PER 24h	Approx. 0.99m³ (AT. 10°C, WT. 10°C) Approx. 1.24m³ (AT. 21°C, WT. 15°C) Approx. 1.50m³ (AT. 32°C, WT. 21°C)		
	SHAPE OF ICE	Cube Approx. 28 x 28 x 32mm		
	FREEZE CYCLE TIME	Approx. 26min (AT.21° C, WT.15° C)		
	ICE PRODUCTION PER CYCLE	Approx. 3.4kg/140pcs. (AT.21° C, WT.15° C)		
Ī	OUTSIDE DIMENSIONS	1084mm(W) x 700mm(D) x 500mm(H)		
	EXTERIOR	Stainless Steel		
	INSULATION	Polyurethane Foam		
	INSULATION FOAM BLOWING AGENT	Water Blown		
	CONNECTIONS — ELECTRIC	X—Type Con. (with CONT. Plug)		
	CONNECTIONS - WATER SUPPLY	Inlet G3/4 (connected at left side)		
	CONNECTIONS-DRAIN	Outlet R3/4 (connected at left side)		
	CONNECTIONS	Inlet Rc1/2 (connected at left side)		
-	- COOLING WATER	Outlet Rc1/2 (connected at left side)		
-	HARVESTING SYSTEM	Cell type		
-	COMPRESSOR	Hot Gas Defrost		
-		Hermetic		
-	CONDENSER	Tube in Tube type, Water—Cooled		
-	HEAT REJECTION	1730W (AT.32° C, WT.21° C)		
-	EVAPORATOR DEEDICEDANT CONTROL	Tin-plated Copper Tube on Sheet and Cells		
-	REFRIGERANT CONTROL	Thermostatic Expansion Valve		
-	REFRIGERANT CHARGE	R290/147g		
-	ICE MAKING CONTROL	Thermistor, Timer		
-	HARVESTING CONTROL	Thermistor	Controller	
-	BIN CONTROL ICE MAKING	Microswitch (with Time Delay)	Board	
	WATER CONTROL	Timer, Water Pan's movement		
	ELECTRIC CIRCUIT PROTECTION	Class I Appliance, 5A Fuse		
Ī	COMPRESSOR	Overload Protector (Auto-reset)		
}	PROTECTION ICE MAKER	Pressure Swicth (Auto-reset)		
	PROTECTION	Interlock by Controller Board		
ļ	WEIGHT	80kg (Gross 94kg)		
ļ	PACKAGE	Carton 1196mm(W) x 825mm(D) x 640mm(H)		
ļ	ACCESSORIES			
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