



- | OPERATING CONDITIONS | Ambient Temp.: 1 – 40°C, Water Supply Temp.: 5–35°C
Water Supply Pressure: 0.7–7.8bar(0.07–0.78MPa), Voltage Range: Rated Voltage±6% |
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| * 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. Product code: M028-C125, G008, S-21873 | |

C ±6% ce.	ITEM	Hoshizaki Cube Ice Maker	
	MODEL	IM-440AA-21-B-801SA	
	POWER SUPPLY	1 Phase 220-240V 50Hz Capacity: Min. 2.4kVA (10.0A) x2	
	AMPERAGE	Running: 5.3A × 2 Rated Motor: 5.3A × 2 Starting: 38A × 2	
	ELECTRIC CONSUMPTION	Rated Motor: 950W (Power factor: 76%) × 2	
△	ICE PRODUCTION PER 24h	Approx. 330kg(3mm) (AT.10°C, WT.10°C) Approx. 320kg(3mm) (AT.21°C, WT.15°C) Approx. 310kg(3mm) (AT.32°C, WT.21°C)	
	WATER CONSUMPTION PER 24h	Approx. 1.48m³ (AT.10°C, WT.10°C) Approx. 0.80m³ (AT.21°C, WT.15°C) Approx. 0.78m³ (AT.32°C, WT.21°C)	
△	SHAPE OF ICE	Cube Approx. 21× 21× 14mm	
	FREEZE CYCLE TIME	Approx. 19min(3mm) (AT.21°C, WT.15°C)	
I	ICE PRODUCTION PER CYCLE	Approx. 2.1kg/360pcs. (AT.21°C WT.15°C) × 2	
	MAX STORAGE CAPACITY	Approx. 286kg Maximum 348kg	
I	DIMENSIONS	1219mm(W)× 820mm(D)× 1886mm(H)	
	EXTERIOR	Stainless Steel	
I	BIN	EXTERIOR Stainless Steel, Galvanized Steel(Rear) Plastic Door INTERIOR Polyethylene	
	INSULATION FOAM BLOWING AGENT	Cyclopentane/CFC Free/ODP: 0/GWP: 3	
I	CONNECTIONS – ELECTRIC	X-Type Connection	
	CONNECTIONS – WATER SUPPLY	Inlet G3/4 (connected at rear side)	
I	CONNECTIONS-DRAIN	Outlet R3/4 (connected at rear side)	
	ICE MAKING SYSTEM	Cell type	
I	HARVESTING SYSTEM	Hot Gas Defrost	
	COMPRESSOR	Hermetic	
△	CONDENSER	Air-cooled, Fin and Tube type	
	HEAT REJECTION	4500W(3872kcal/h) (AT.32°C, WT.21°C)	
△	EVAPORATOR	Tin-plated Copper Tube on Sheet and Cells	
	REFRIGERANT CONTROL	Thermostatic Expansion Valve	
△	REFRIGERANT CHARGE	R404A/500g x2	
	ICE MAKING CONTROL SYSTEM	Thermistor, Timer	Controller Board
HARVESTING CONTROL SYSTEM	Thermistor		
BIN CONTROL SYSTEM	Microswitch with Time Delay		
ICE MAKING WATER CONTROL SYSTEM	Timer, Water Pan's movement		
I	ELECTRICAL PROTECTION	Class I Appliance, 5A Fuse	
	COMPRESSOR PROTECTION	Auto-reset Overload Protector (Internal)	
I	ICE MAKER PROTECTION	Interlock by Controller Board	
	WEIGHT	ICE MAKER: Net weight 69kgx2/Gross weight 76kgx2 BIN: Net weight 64kg/Gross weight 86kg	
I	ACCESSORIES	Scoop, Leg(4 pcs), Installation Kit	