



PACKAGE	Carton 635mm (W) x 520mm (D) x 1007mm (H)	ITEM	Hoshizaki Cube Ice Maker
ACCESSORIES	Scoop, Leg, Installation Kit	MODEL	IM-45WPE
OPERATING CONDITIONS	Ambient Temp.: 1 - 40°C, Water Supply Temp.: 5-35°C	POWER SUPPLY	1 PHASE 220-240V 50Hz Capacity: Min. 0.57kVA (2.4A)
	Water Supply Pressure: 0.07-0.8MPa (0.7-8bar) Voltage Range: Rated Voltage±6%	AMPERAGE	Running: 1.5A Rated Motor: 1.5A Starting: 9A
*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/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: M111-DO02		ELECTRIC CONSUMPTION	Rated Motor: 225W (Power factor: 61%) (5.4kWh/24h, 15.0kWh/100kg)
		ICE PRODUCTION PER 24h	Approx. 45kg (5mm)/50kg (15mm) (AT.10°C, WT.10°C) Approx. 39kg (5mm)/44kg (15mm) (AT.21°C, WT.15°C) Approx. 36kg (5mm)/41kg (15mm) (AT.32°C, WT.21°C)
		POTABLE WATER CONSUMPTION PER 24h	Approx. 0.21m ³ (AT. 10°C, WT. 10°C) Approx. 0.12m ³ (AT. 21°C, WT. 15°C) Approx. 0.11m ³ (AT. 32°C, WT. 21°C)
		CONDENSER WATER CONSUMPTION PER 24h	Approx. 0.25m ³ (AT. 10°C, WT. 10°C) Approx. 0.33m ³ (AT. 21°C, WT. 15°C) Approx. 0.54m ³ (AT. 32°C, WT. 21°C)
		SHAPE OF ICE	Cube Approx. 28 x 28 x 32mm
		FREEZE CYCLE TIME	Approx. 24min (AT. 21°C, WT.15°C)
		ICE PRODUCTION PER CYCLE	Approx. 0.71kg/30pcs. (AT. 21°C, WT.15°C)
		MAX STORAGE CAPACITY	Approx. 18kg (Bin Control Setting Approx. 10kg)
		OUTSIDE DIMENSIONS	503mm (W) x 456mm (D) x 840mm (H)
		EXTERIOR	Stainless Steel, Galvanized Steel (Rear)
		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 rear side)
		CONNECTIONS-DRAIN	Outlet R3/4 (connected at rear side)
		CONNECTIONS - COOLING WATER	Inlet Rc1/2 (connected at rear side)
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		ICE MAKING SYSTEM	Cell type
		HARVESTING SYSTEM	Hot Gas Defrost
		COMPRESSOR	Hermetic
		CONDENSER	Tube and Tube type, Water-cooled
		HEAT REJECTION	440W (380kcal/h) (AT.32°C, WT.21°C)
		EVAPORATOR	Tin-plated Copper Tube on Sheet and Cells
		REFRIGERANT CONTROL	Thermostatic Expansion Valve
		REFRIGERANT CHARGE	R290/90g
		ICE MAKING CONTROL	Thermistor, Timer
		HARVESTING CONTROL	Thermistor
		BIN CONTROL	Microswitch (with Time Delay)
		ICE MAKING WATER CONTROL	Timer, Water Pan's Movement
		ELECTRIC CIRCUIT PROTECTION	Class I Appliance, 5A Fuse
		COMPRESSOR PROTECTION	Auto-reset Overload Protector
		ICE MAKER PROTECTION	Interlock by Controller Board
		WEIGHT	45kg (Gross 53kg)

HOSHIZAKI CUBE ICE MAKER IM-45WPE

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	TRIGONOMETRY
S.TSUBOUCHI	T.HUMPHREYS	Y.TORII	R.UEDA	1/10	
*	*	△	****	DATE	DRAWING NO.
APPROVED	DESIGNED	SYMBOL	DATE	2024.08.30	D39757