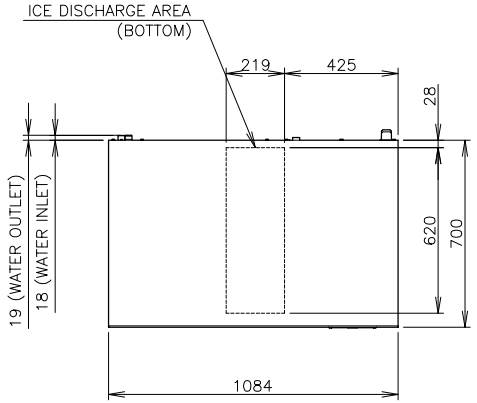
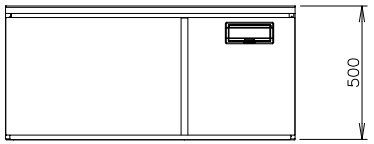
HOSHIZAKI

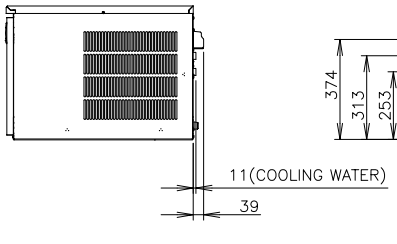
OPERATING CONDITIONS	Ambient Temp.: 1 – 40°C, Water Supply Temp.: 5–35°C Water Supply Pressure: 0.07–0.8MPa (0.7–8bar) Voltage Range: Rated Voltage±6%

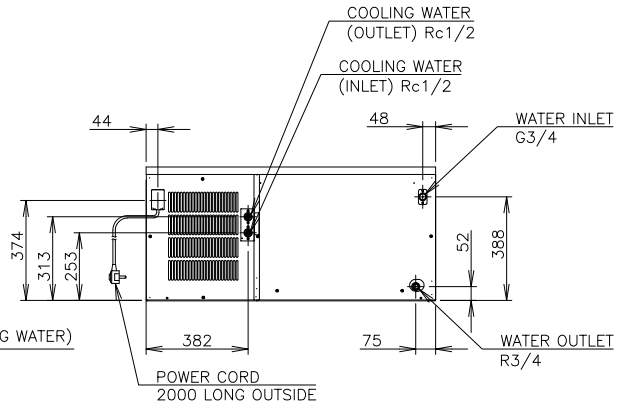
*We reserve the right to make changes in specifications and design without prior notice.

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: M120−D009









ITEM	Hoshizaki Cube Ice Maker	
MODEL	IM−240XWPE	
POWER SUPPLY	1 PHASE 220−240V 50Hz Capacity: Min. 1.77kVA (7.4A)	
AMPERAGE	Running: 3.3A Rated Motor: 3.3A Starting: 27A	
ELECTRIC CONSUMPTION	Rated Motor: 760W (Power factor: 95%) (18.2kWh/24h, 12.4kWh/100kg)	
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)	
△2 *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)	
△2 *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	
△2 FREEZE CYCLE TIME	Approx. 26min (AT.21°C, WT.15°C)	
ICE PRODUCTION PER CYCLE	Approx. 3.3kg/140pcs. (AT.21°C, WT.15°C)	
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 rear side)	
CONNECTIONS−DRAIN	Outlet R3/4 (connected at rear side)	
CONNECTIONS − COOLING WATER	Inlet Rc1/2 (connected at left side) Outlet Rc1/2 (connected at left side)	
ICE MAKING SYSTEM	Cell type	
HARVESTING SYSTEM	Hot Gas Defrost	
COMPRESSOR	Hermetic	
CONDENSER	Tube in Tube type, Water−Cooled	
HEAT REJECTION	1470W (1270kcal/h) (AT.32°C, WT.21°C)	
EVAPORATOR	Tin−plated Copper Tube on Sheet and Cells	
REFRIGERANT CONTROL	Thermostatic Expansion Valve	
REFRIGERANT CHARGE	R290/147g	
ICE MAKING CONTROL	Thermistor, Timer	Controller Board
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	Overload Protector (Auto−reset) Pressure Swicth (Auto−reset)	
ICE MAKER PROTECTION	Interlock by Controller Board	
WEIGHT	78kg (Gross 94kg)	
PACKAGE	Carton 1196mm(W) x 825mm(D) x 640mm(H)	
ACCESSORIES	Scoop, Installation Kit, Brace	

HOSHIZAKI CUBE ICE MAKER IM−240XWPE

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	
S.TSUBOUCHI	T.HUMPHREYS	Y.TORII	R.UEDA	1/20	TRIGONOMETRY

APPROVED	DESIGNED	SYMBOL	DATE	DATE	DRAWING NO.	SYMBOL
T.HUMPHREYS	Y.TORII	△2	2024.12.19	2024.09.10	D39975	△2