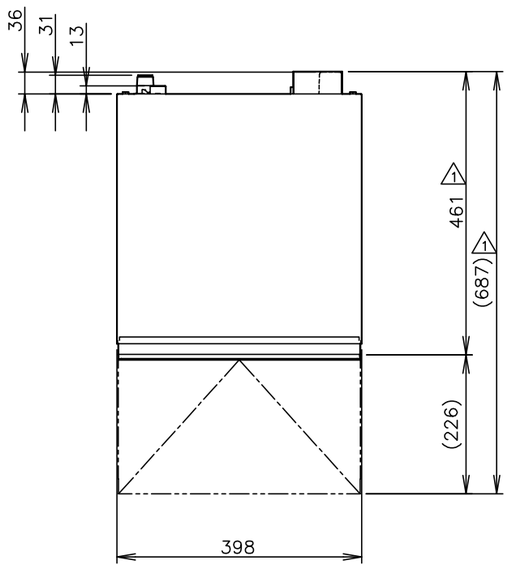
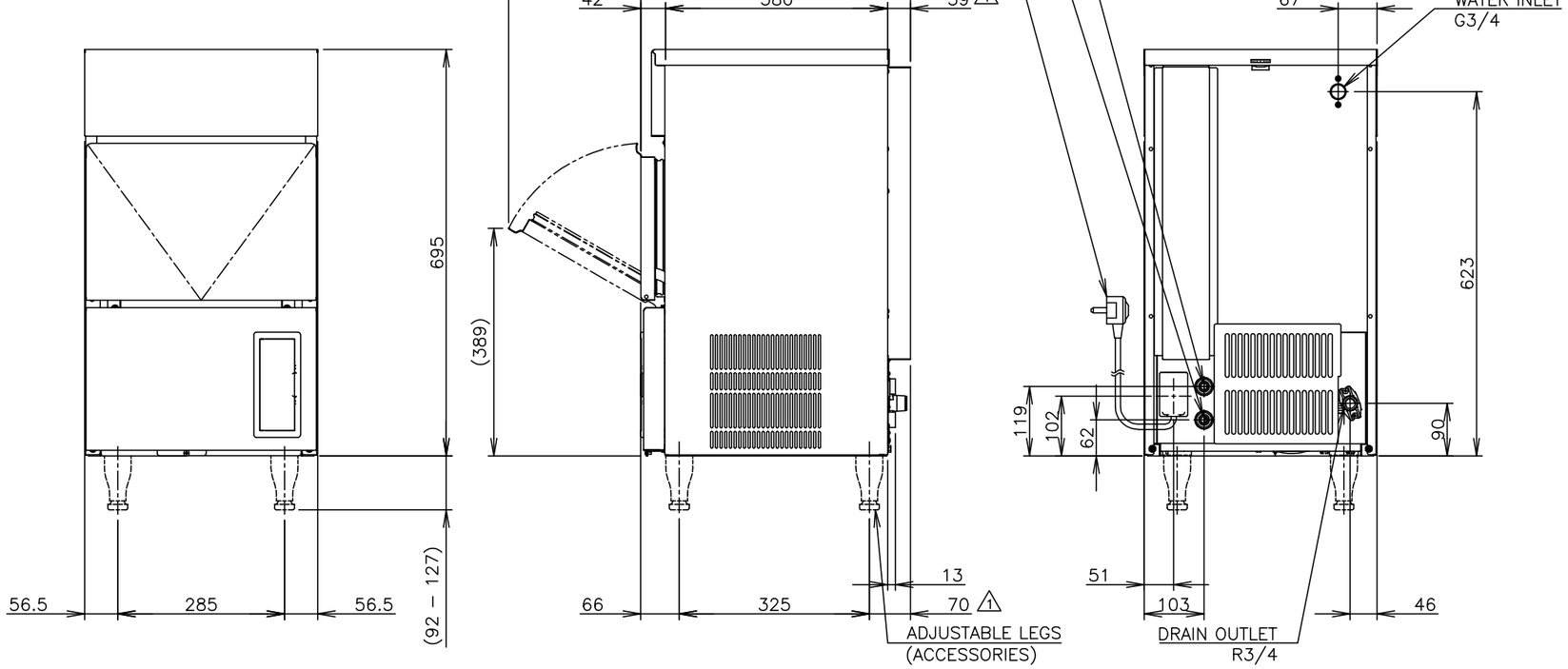
HOSHIZAKI





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 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: M110−D002

	ITEM	Hoshizaki Cube Ice Maker
	MODEL	IM−30CWPE
	POWER SUPPLY	1 PHASE 220−240V 50Hz Capacity: Min. 0.53kVA (2.3A)
	AMPERAGE	Running: 1.2A Rated Motor: 1.2A Starting: 8A
	ELECTRIC CONSUMPTION	Rated Motor: 170W (Power factor: 58%) (4.1kWh/24h, 14.6kWh/100kg)
	ICE PRODUCTION PER 24h	Approx. 32kg (5mm)/32kg (15mm) (AT.10°C, WT.10°C) Approx. 29kg (5mm)/32kg (15mm) (AT.21°C, WT.15°C) Approx. 28kg (5mm)/31kg (15mm) (AT.32°C, WT.21°C)
	POTABLE WATER CONSUMPTION PER 24h	Approx. 0.12m³ (AT. 10°C, WT. 10°C) Approx. 0.07m³ (AT. 21°C, WT. 15°C) Approx. 0.06m³ (AT. 32°C, WT. 21°C)
	CONDENSER WATER CONSUMPTION PER 24h	Approx. 0.16m³ (AT. 10°C, WT. 10°C) Approx. 0.23m³ (AT. 21°C, WT. 15°C) Approx. 0.36m³ (AT. 32°C, WT. 21°C)
	SHAPE OF ICE	Cube Approx. 28 x 28 x 32mm
	FREEZE CYCLE TIME	Approx. 21min (AT.21°C, WT.15°C)
	ICE PRODUCTION PER CYCLE	Approx. 0.45kg/18pcs. (AT.21°C, WT.15°C)
	MAX STORAGE CAPACITY	Approx. 11.5kg (Bin Control Setting Approx. 6kg)
⚠1	OUTSIDE DIMENSIONS	398mm (W) x 461mm (D) x 695mm (H)
	EXTERIOR	Stainless Steel, Galvanized Steel (Rear)
	INSULATION	Polyurethane Foam
	INSULATION FOAM BLOWING AGENT	Water Blown
	INSULATION FOAM BLOWING AGENT	X−Type Con. (with CONT. Plug)
	CONNECTIONS −ELECTRIC	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) Outlet Rc1/2 (connected at rear side)
	ICE MAKING SYSTEM	Cell type
	HARVESTING SYSTEM	Hot Gas Defrost
	COMPRESSOR	Hermetic
	CONDENSER	Tube−in−Tube Type, Water−cooled
	HEAT REJECTION	310W (270kcal/h) (AT.32°C, WT.21°C)
	EVAPORATOR	Tin−plated Copper Tube on Sheet and Cells
	REFRIGERANT CONTROL	Thermostatic Expansion Valve
	REFRIGERANT CHARGE	R290/70g
	ICE MAKING CONTROL	Thermistor, Timer (Controller Board)
	HARVESTING CONTROL	Thermistor (Controller Board)
	BIN CONTROL	Microswitch (with Time Delay) (Controller Board)
	ICE MAKING WATER CONTROL	Timer, Water Pan's Movement (Controller Board)
	ELECTRIC CIRCUIT PROTECTION	Class I Appliance, 5A Fuse
	COMPRESSOR PROTECTION	Auto−reset Overload Protector
	ICE MAKER PROTECTION	Interlock by Controller Board
	WEIGHT	37kg (Gross 43kg)
	PACKAGE	Carton 505mm (W) x 575mm (D) x 862mm (H)
	ACCESSORIES	Scoop, Leg, Installation Kit

HOSHIZAKI CUBE ICE MAKER IM−30CWPE

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	
S.TSUBOUCHI	T.HUMPHREYS	Y.TORII	R.UEDA	1/10	TRIGONOMETRY
T.HUMPHREYS	A.MUJTABA	⚠1	2026.08.25	DATE	DRAWING NO.
APPROVED	DESIGNED	SYMBOL	DATE	2024.08.30	D39752

SYMBOL ⚠1