

IM-45PE

Cuber, Self Contained

Production Capacity (kg/24h) approx. (AT 10°C, WT 10°C): 47

Storage bin capacity (kg): 18



ICE TYPE: Large cubes, Standard



ACCESSORIES INCLUDED

Scoop, installation kit, legs

OPTIONAL ACCESSORIES

4HC-H water filtration, scoop holder kit, UV-C sanitization kit, internal drain pump (Pump motor kit and bracket)

CORRESPONDING WATER FILTERS

4HC-H Single Water Filter, 4HC Replacement Cartridge

PRODUCT SERIES: IM CUBE

ITEM NUMBER: M111

COUNTRY OF ORIGIN: UK

Hoshizaki IM-45PE Cube model is a self-contained ice maker producing up to 47 kg of cube ice per 24 hours.

Ice cube dimensions and weight - disclaimer: The drawing is for illustration purposes only. Cube size and weight may be differ due to local installation conditions.

- Ice making system with an automatic rinse cycle
- Each ice cycle is made with fresh water
- Closed Cell System helps produce compact, hard and geometrically perfect ice
- Closed water circuit for contamination protection
- Easy external access to control panel
- UV-C sanitization function is retrofittable
- Internal drain pump is retrofittable
- System comes with a magnetic DC water pump with variable speed that has no direct coupling, which prevents any leakage
- Cleanable air filter
- Removable door gasket
- Easily removable water pan assembly

WARRANTY PERIOD

3 Years on Parts & Labour

EXTERIOR

**Stainless steel 430,
Galvanized steel (Rear)**

Refrigerant: R290 / Refrigerant (kg): 0.07 / CO2 equivalent (kg): 0.21

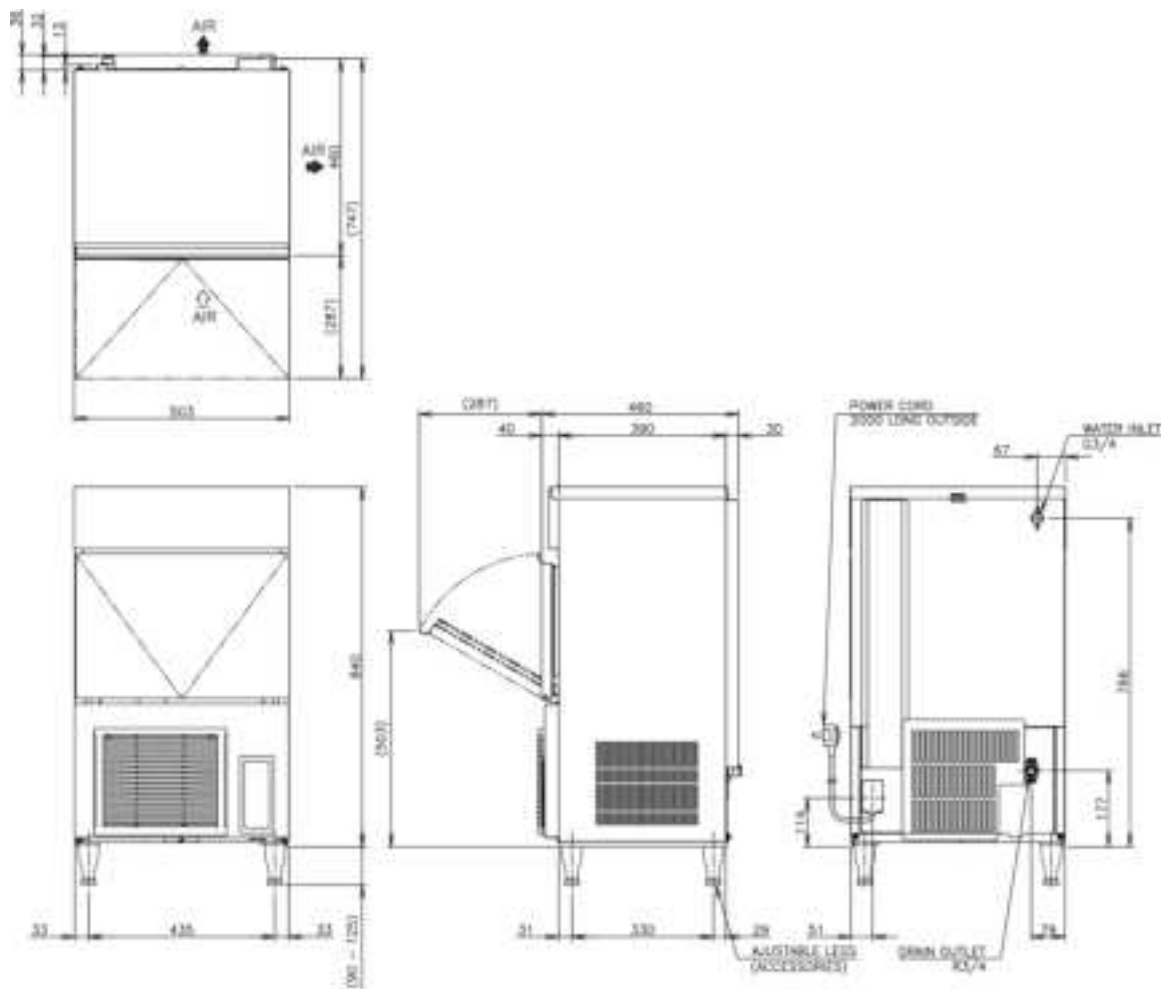
OPERATING CONDITIONS

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 $\pm 6\%$

CERTIFICATIONS



IM-45PE



TECHNICAL SPECIFICATIONS

Cooling System	Production Capacity (kg/24h) approx. (AT 10°C, WT 10°C)	Production Capacity (kg/24h) approx. (AT 21°C WT 15°C)	Production Capacity (kg/24h) approx. (AT 32°C WT 21°C)	Power Supply	Electrical Circuit Breaker Protection (A)	Electric Consumption (kW)	Water Consumption (m3/24h) approx. (AT 10°C WT 10°C)	Heat Rejection (AT 32°C, WT 21°C) (kW)
Air Cooled	47	39	31	1/220 - 240V/50Hz	5	0.255	0.11	0.71

SHIPPING SPECIFICATIONS

Dimensions W x D x H (mm), legs excluded	Dimensions of Legs (mm)	Net Weight (kg)	Dimensions, Packed, W x D x H (mm)	Gross Weight, Packed (kg)	Volume Packed (m3)
503 x 456 x 840	for legs add 90-125 mm	44	635 x 520 x 1007	50	0.333

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Please observe: Water cooled units should have the condenser circuit connected to a self-contained recirculating system. It is likely that the connection of such units to the mains water supply may be a contravention of local water authority by-laws.