

IM-45PE

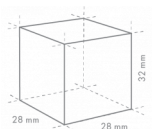
Cuber, Self Contained

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

Storage bin capacity: 18 kg



ICE TYPE: Large cubes, Standard



Cube Size: **L-STANDARD**
Weight: 23 g

ACCESSORIES INCLUDED

Installation kit, Legs, Scoop

OPTIONAL EXTRAS

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 45
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 -
based on country agreement**

EXTERIOR

**Stainless steel AISI 441, Galvanized steel
(Rear)**

Refrigerant type: R290 / Refrigerant: 0.07 kg / CO2 equivalent: 0.21 kg

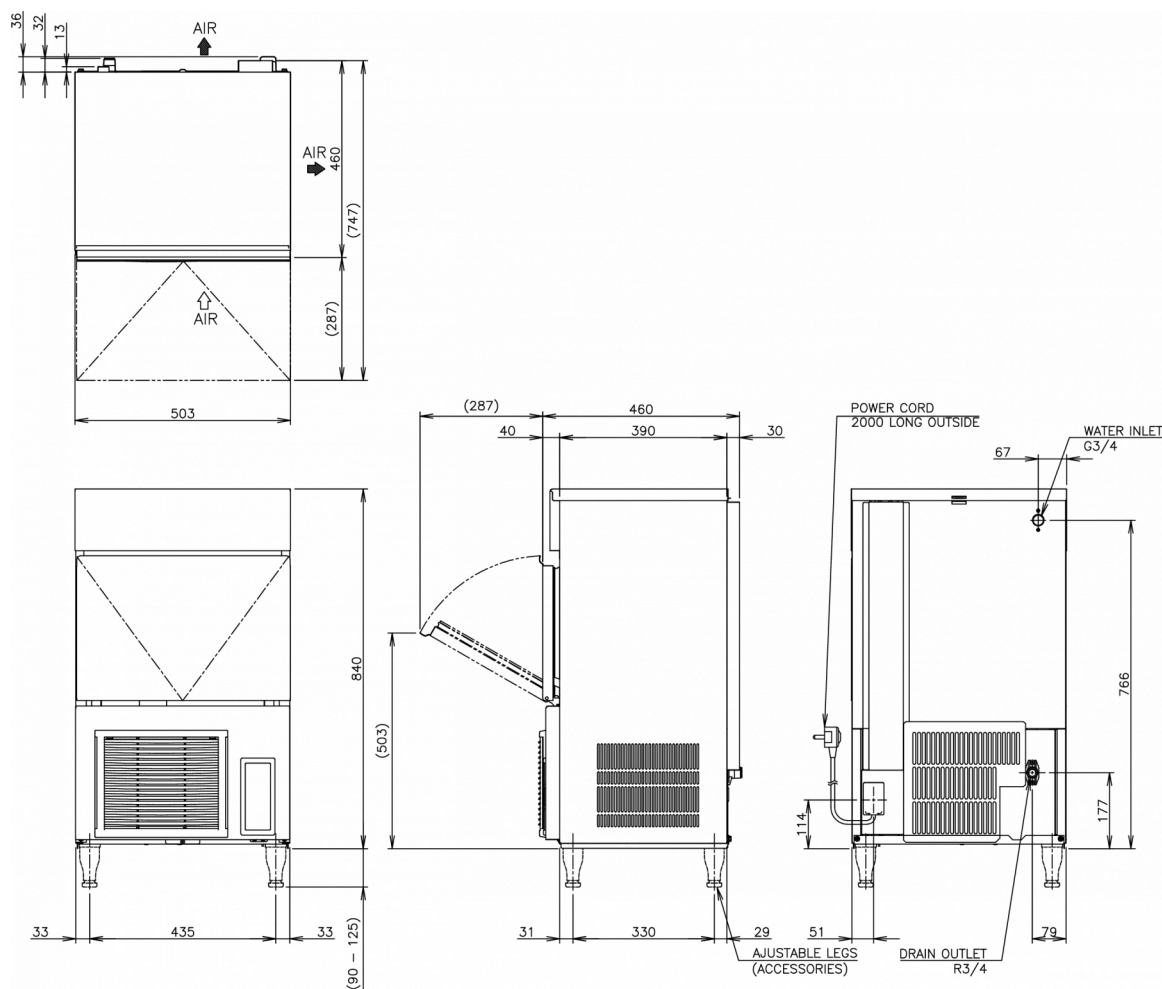
OPERATING CONDITIONS

Ambient temperature (minimum): 1 °C, Ambient temperature (maximum): 40 °C, Water supply pressure (minimum): 0.07MPa (0.7bar), Water supply pressure (maximum): 0.8MPa (8bar), Water supply temperature (minimum): 5 °C, Water supply temperature (maximum): 35 °C, Voltage range: Rated Voltage $\pm 6\%$

CERTIFICATIONS



IM-45PE



TECHNICAL SPECIFICATIONS

Cooling system	Power supply	Electrical circuit breaker protection	Heat Rejection (AT 32oC, WT 21oC)	Production Capacity (kg/24h) - AT 10°C, WT 10°C	Production Capacity (kg/24h) - AT 21°C, WT 15°C	Production Capacity (kg/24h) - AT 32°C, WT 21°C	Water consumption (m3/24h) - AT 10°C, WT 10°C
Air Cooled	1/220 - 240V/50Hz	5 A	0.71 kW	47	39	31	0.11

SHIPPING SPECIFICATIONS

Width (packed)	Depth (packed)	Height (packed)	Volume (packed)	Gross weight	Width (legs excluded)	Depth (legs excluded)	Height (legs excluded)	Dimensions legs	Net weight
635 mm	520 mm	1,007 mm	0.332 m3	50 kg	503 mm	456 mm	840 mm	for legs add 90-125 mm	44 kg

Disclaimer: Every effort has been made to ensure that the information contained in this spec sheet is accurate at the time of publishing. Hoshizaki Europe BV assumes no responsibility or liability for typographical errors or omissions or for any misinterpretation of the information within the publication and reserves the right to change without notice.

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.