

IM-45WPE

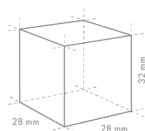
Cuber, Self Contained

Production Capacity (kg/24h) approx. (AT 10°C, WT 10°C): 50

Storage bin capacity (kg): 18



ICE TYPE: Large cubes, Standard



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

ACCESSORIES INCLUDED

Scoop, legs, installation kit

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-D002
COUNTRY OF ORIGIN: UK

Hoshizaki IM-45WPE Cube model is a self-contained water cooled ice maker producing up to 50 kg of cube ice per 24 hours.

Hoshizaki recommends that the water-cooled condenser should be connected to a closed circuit recirculating type cooling system utilizing a tower, water chiller or similar. Water make up should be via a ball valve/break tank arrangement. Whilst connecting a water-cooled condenser to a mains water (potable) supply will not affect the performance of the machine, it will most certainly cause high water use and waste of a valuable resource that is not recommended. It is likely that the connection of such units to the mains water supply may be a contravention of local water authority by-laws.

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
- Internal drain pump is retrofittable
- UV-C sanitization function is retrofittable
- System comes with a magnetic DC water pump with variable speed and that has no direct coupling, which prevents any leakage
- Removable door gasket
- Easily removable water pan assembly

WARRANTY PERIOD

3 Years on Parts & Labour - based on country agreement

EXTERIOR

Stainless steel AISI 430, Galvanized steel (Rear)

Refrigerant: R290 / Refrigerant (kg): 0.09 / CO2 equivalent (kg): 0.27

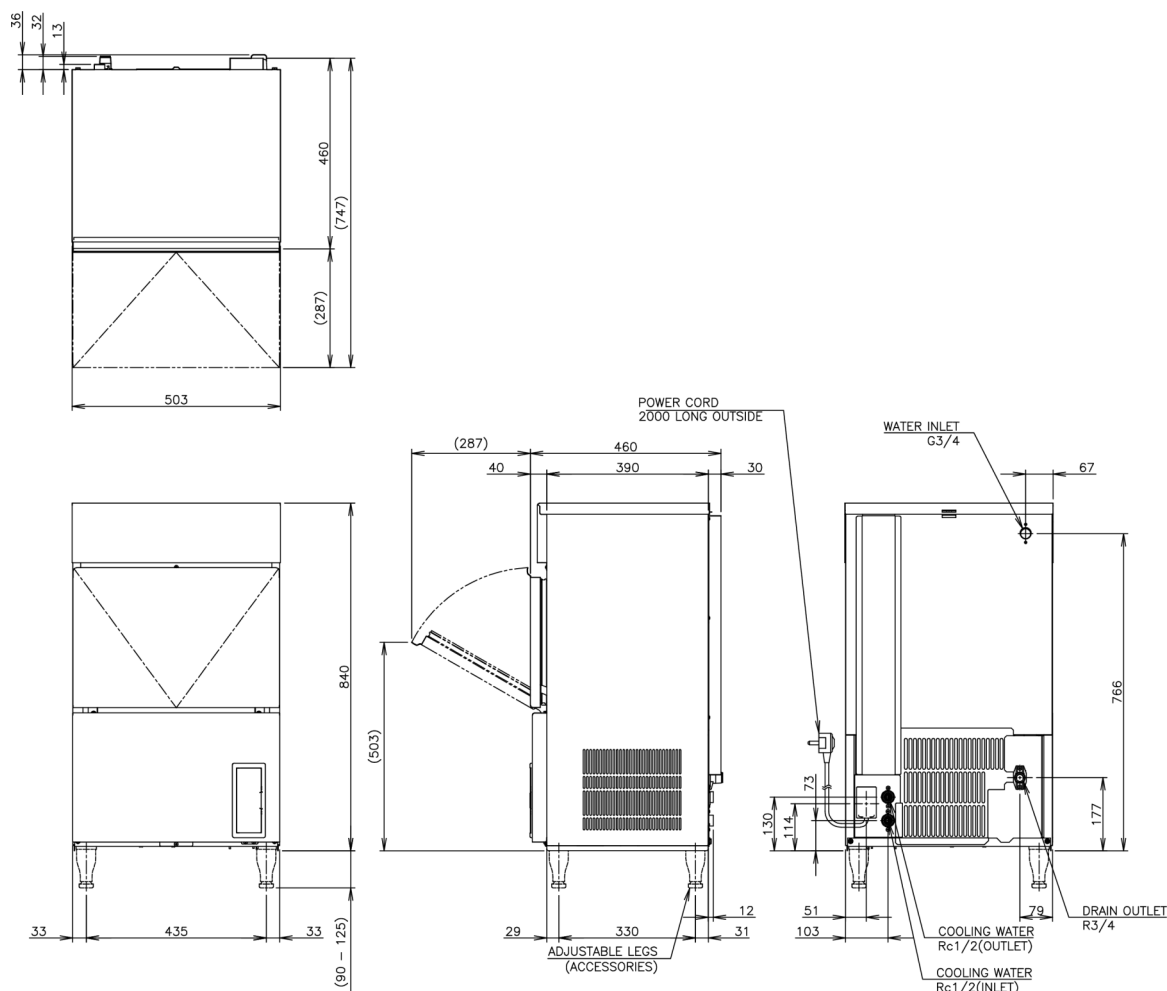
OPERATING CONDITIONS

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-45WPE



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)	Heat Rejection (AT 32°C, WT 21°C) (kW)
Water Cooled	50	44	41	1/220 - 240V/50Hz	5	0.225	0.44

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	45	635 x 520 x 1007	53	0.333

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.



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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

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