



HOSHIZAKI

IM-45WPE-E

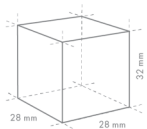
Cuber, Self Contained

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

Storage bin capacity (kg) approx.: 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

CORRESPONDING WATER FILTERS

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

PRODUCT SERIES: IM CUBE
ITEM NUMBER: M111-D302
COUNTRY OF ORIGIN: UK

Hoshizaki IM-45WPE-E EliteCube model is a self-contained water cooled ice maker with an internal drain pump and UVC sanitization function producing up to 50 kg of cube ice per 24 hours.

The internal drain pump will not pump waste cooling water. Only melt water from the bin and ice production.

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 differ due to local installation conditions.

- Ice production per cycle: 0.71 kg / 30 pcs
- 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
- System comes with a magnetic DC water pump for internal ice production with variable speed and that has no direct coupling, which prevents any leakage
- Internal drain pump
- UV sanitization function sanitizing air and water (UV-C irradiation)
- 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): 0.09 / CO2 equivalent (kg): 0.27

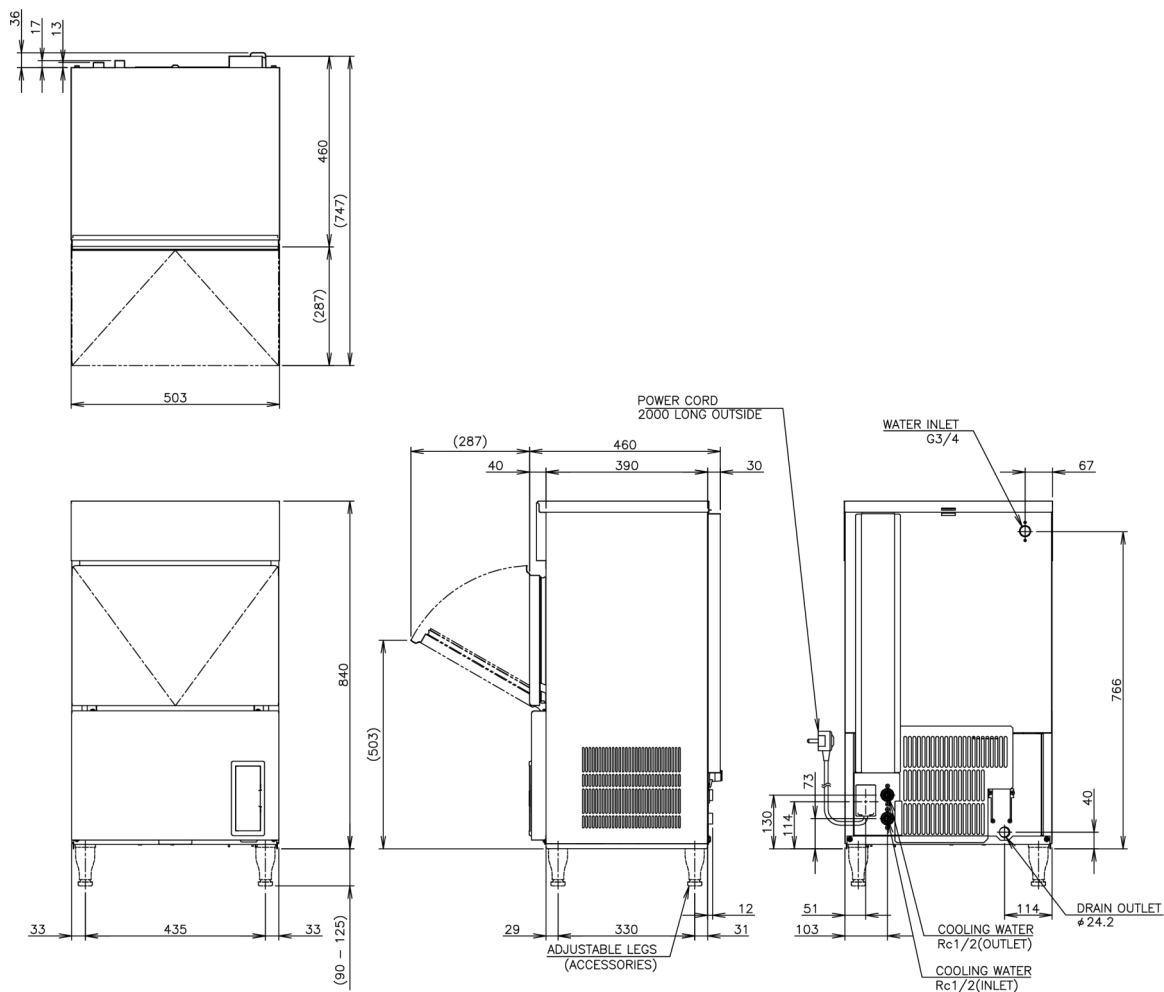
OPERATING CONDITIONS

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-E



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	46	635 x 520 x 1007	54	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.