

# FRISKVAND



## IM-45CNE / IM-45CNE-25 CUBE ICE MAKER

### Product Description

The IM-45CNE (25) is a self contained under counter cube ice maker. It is suited for placement under bars and food servicing countertops. This model maintains low levels of water- and energy consumption.



- A closed water circuit offers the ultimate contamination protection, by reducing the number of points at which impurities can enter the ice making process.
- Hoshizaki ice makers are micro computer controlled, controlling the ice making process to perform at its best under varying circumstances, without having to make physical adjustments.
- A stainless steel exterior with integrated door handles provides a hygienic and high quality finish.
- Foam injected polyurethane for insulation (HFC free), helps preserve the quality and consistency of the ice produced, reducing the number of production cycles.
- An easily cleanable air filter allows end users to carry out a routine cleaning schedule, extending product life expectancy and reducing the frequency and costs of maintenance call-outs.
- Removable door gaskets help prevent any heat and contamination from entering the bin as well as making your Hoshizaki product easy to clean and maintain.

### Available Models

IM-45CNE (Air Cooled)
IM-45CNE-25 (Air Cooled)

### Ice Cubes

Model	Size	Shape
IM-45CNE	Large (Standard) 28 x 28 x 32 mm	
IM-45CNE-25	Medium (25) 25 x 25 x 23 mm	

### Bins

Model	Type of Bin	Max. Bin Capacity
IM-45CNE (-25)	Self contained	15kg

### Production

Model	Ice Production per 24h (Dimple Size)	Temperature	Ice Production per Cycle	Water Consumption per 24h
IM-45CNE	Approx. 44kg (15mm) / 36kg (5mm)	AT.10°C, WT.10°C	Approx. 0,67kg / 30 pcs	Approx. 0,17m <sup>3</sup>
	Approx. 40kg (15mm) / 32kg (5mm)	AT.21°C, WT.15°C		Approx. 0,10m <sup>3</sup>
	Approx. 32kg (15mm) / 29kg (5mm)	AT.32°C, WT.21°C		Approx. 0,09m <sup>3</sup>
IM-45CNE-25	Approx. 39kg (15mm) / 35kg (5mm)	AT.10°C, WT.10°C	Approx. 0,55kg / 42 pcs	Approx. 0,20m <sup>3</sup>
	Approx. 35kg (15mm) / 32kg (5mm)	AT.21°C, WT.15°C		Approx. 0,12m <sup>3</sup>
	Approx. 28kg (15mm) / 27kg (5mm)	AT.32°C, WT.21°C		Approx. 0,10m <sup>3</sup>

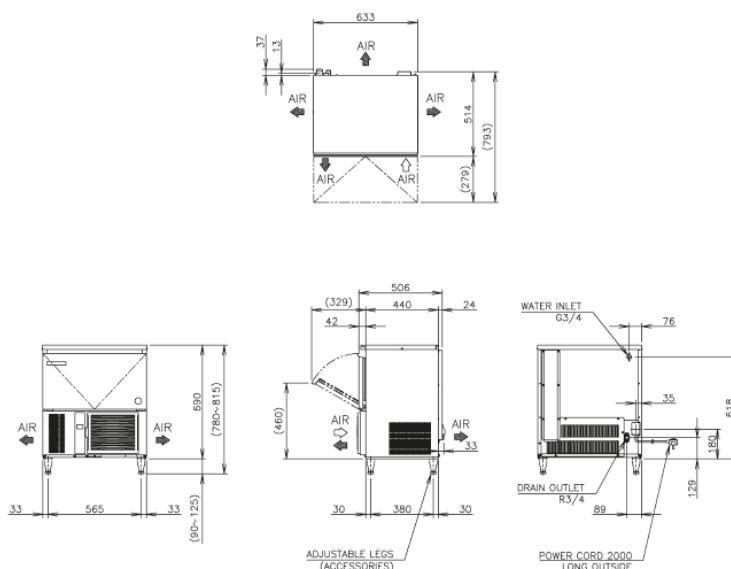
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## HOSHIZAKI

### IM-45CNE / IM-45CNE-25 CUBE ICE MAKER

IM-45CNE / IM-45CNE-25



Specification	IM-45CNE (Air Cooled)	IM-45CNE-25 (Air Cooled)
<b>AC Supply Voltage</b>	1 PHASE 220-240V 50Hz	1 PHASE 220-240V 50Hz
<b>Amperage</b> (AT.32°C, WT.21°C)	2.4A	2.4A
<b>Electric Consumption</b> (AT.32°C, WT.21°C)	320W	330W
<b>Exterior</b>	Stainless Steel, Galvanized Steel (Rear)	Stainless Steel, Galvanized Steel (Rear)
<b>Insulation</b>	Polyurethane Foam	Polyurethane Foam
<b>Insulation Foam Blowing Agent</b>	Water Blown	Water Blown
<b>Connections-Electric</b>	X-Type Con. (with CONT. Plug or UK Plug)	X-Type Con. (with CONT. Plug or UK Plug)
<b>Connections-Water Supply</b>	Inlet 3/4" (connected at rear side)	Inlet 3/4" (connected at rear side)
<b>Connections-Drain</b>	Outlet 3/4" (connected at rear side)	Outlet 3/4" (connected at rear side)
<b>Ice Making System</b>	Closed Cell Type	Closed Cell Type
<b>Condenser</b>	Air-cooled, Fin and Tube type	Air-cooled, Fin and Tube type
<b>Heat Rejection</b> (AT.32°C, WT.21°C)	640W	640W
<b>Refrigerant Control</b>	Capillary Tube	Capillary Tube
<b>Refrigerant Charge</b>	R134a	R134a
<b>Ice Making Control System</b>	Thermistor, Timer	Thermistor, Timer
<b>Bin Control System</b>	Microswitch with Time Delay Board	Microswitch with Time Delay Board
<b>Electrical Protection</b>	Class I Appliance, 5A Fuse	Class I Appliance, 5A Fuse
<b>Compressor Protection</b>	Auto- reset Overload Protector	Auto- reset Overload Protector
<b>Ice Maker Protection</b>	Interlock by Controller Board	Interlock by Controller Board
<b>Dimensions Product excl. Packaging</b>	633 x 506 x 690 (W x D x H, mm)	633 x 506 x 690 (W x D x H, mm)
<b>Dimensions Product incl. Packaging</b>	740 x 620 x 890 (W x D x H, mm)	740 x 620 x 890 (W x D x H, mm)
<b>Weight Gross / Net</b>	55 kg / 48 kg	55 kg / 48 kg

Operation Requirements	
<b>Ambient Temperature</b>	1 - 40°C
<b>Water Supply Temperature</b>	5 - 35°C
<b>Water Supply Pressure</b>	0,7-7,8 bar (0,07-0,78MPa)
<b>Voltage Range</b>	Rated Voltage ± 6%

Accessories
Scoop
Leg
Installation Kit