

# IM-30CNE/Im-30CWNE Ice Cube Maker

# **Product Description**

The IM-30CNE (air cooled) and IM-30CWNE (water cooled) are self contained under counter models which are suited to place under bars and servicing countertops. These models maintain 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-30CNE (Air Cooled)	
IM-30CNE-25 (Air Cooled)	

IM-30CWNE (Water Cooled)

#### Ice Cubes

Model	Size	Shape
IM-30CNE / CWNE	Large (Standard) 28 x 28 x 32 mm	
IM-30CNE-25	Medium (25) 25 x 25 x 23 mm	

#### Bins

Model	Type of Bin	Bin Capacity
IM-30CNE	Self Contained	11,5kg
IM-30CWNE	Self Contained	11,5kg

### Production

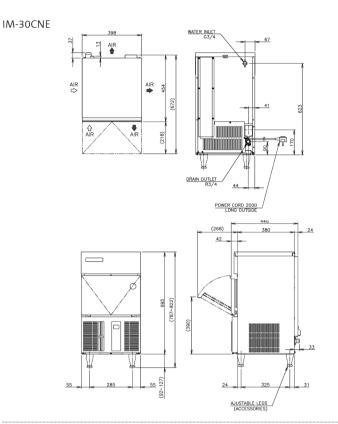
Model	Ice Production per 24h (Dimple Size)	Temperature	Ice Production per Cycle	Water Consumption per 24h *
IM-30CNE	Approx. 28kg (15mm) / 23kg (5mm) Approx. 24kg (15mm) / 22kg (5mm) Approx. 19kg (15mm) / 18kg (5mm)	AT.10°C, WT.10°C AT.21°C, WT.15°C AT.32°C, WT.21°C	Approx. 0,4kg / 18 pcs	Approx. 0,10m <sup>3</sup> Approx. 0,06m <sup>3</sup> Approx. 0,05m <sup>3</sup>
IM-30CWNE	Approx. 32kg (15mm) / 28kg (5mm) Approx. 30kg (15mm) / 26kg (5mm) Approx. 28kg (15mm) / 24kg (5mm)	AT.10°C, WT.10°C AT.21°C, WT.15°C AT.32°C, WT.21°C	Approx. 0.4kg / 18pcs	Approx. 0,12m <sup>3</sup> Approx. 0,07m <sup>3</sup> Approx. 0,06m <sup>3</sup>

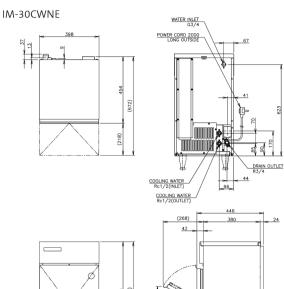
\*) for ice making purposes only

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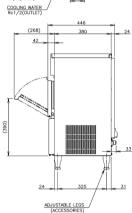


## IM-30CNE / IM-30CWNE Ice Cube Maker









Specification	IM-30CNE (Air Cooled)	IM-30CWNE (Water Cooled)
AC Supply Voltage	1 PHASE 220-240V 50Hz	1 PHASE 220-240V 50Hz
Amperage (AT.32°C, WT.21°C)	1.7A	1.6A
Electric Consumption (AT.32°C, WT.21°C)	270W	245W
Exterior	Stainless Steel, Galvanized Steel (Rear)	Stainless Steel, Galvanized Steel (Rear)
Insulation	Polyurethane Foam	Polyurethane Foam
Insulation Foam Blowing Agent	Water Blown	Water Blown
Connections-Electric	X-Type Con. (with CONT. Plug or UK Plug)	X-Type Con. (with CONT. Plug or UK Plug)
Connections-Water Supply	Inlet 3/4" (connected at rear side)	Inlet 3/4" (connected at rear side)
Connections-Drain	Outlet 3/4" (connected at rear side)	Outlet 3/4" (connected at rear side)
Ice Making System	Closed Cell Type	Closed Cell Type
Condenser	Air-cooled, Fin and Tube type	Water-cooled, Tube and Tube type
Heat Rejection (AT.32°C, WT.21°C)	430W	225W
Refrigerant Control	Capillary Tube	Thermostatic Expansion Valve
Refrigerant Charge	R134a	R134a
Ice Making Control System	Thermistor, Timer	Thermistor, Timer
Bin Control System	Microswitch with Time Delay Board	Microswitch with Time Delay Board
Electrical Protection	Class I Appliance, 5A Fuse	Class I Appliance, 5A Fuse
Compressor Protection	Auto-reset Overload Protector	Auto-reset Overload Protector
Ice Maker Protection	Interlock by Controller Board	Interlock by Controller Board
Dimensions Product excl. Packaging	398 x 446 x 695 (W x D x H, mm)	398 x 446 x 695 (W x D x H, mm)
Dimensions Product incl. Packaging	505 x 575 x 879 (W x D x H, mm)	505 x 575 x 879 (W x D x H, mm)
Weight Gross / Net	38 kg / 34 kg	39 kg / 35 kg

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

Accessories	
Scoop	
Leg	
Installation Kit	

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