

IM-100CLE (-23) CUBE ICE MAKER

Product Description

The IM-100CLE (-23) is a self contained under counter cube ice maker. It is suited for placement under bars and food servicing countertops. Produces up to 95 kg per 24 hours and has a storage capacity of 38 kg.



- 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-100CLE (Air Cooled) | |
|---------------------------|---|
| IM-100CLE-23 (Air Cooled) | ľ |

Ice Cubes

| Model | Size | Shape |
|--------------|------------------------------|------------|
| IM-100CLE | Cube Approx. 28 x 28 x 32 mm | \Diamond |
| IM-100CLE-23 | Cube Approx. 28 x 28 x 23 mm | |

Bins

| Model | Type of Bin | Bin Capacity |
|-----------------|----------------|---------------|
| IM-100CLE (-23) | Self contained | Approx. 38 kg |

Production

| Model | Ice Production per 24h (Dimple Size) | Temperature | Ice Production per Cycle | Water Consumption per 24h |
|-----------|---|--|--------------------------|--|
| IM-100CLE | Approx. 95 kg Approx. 93 kg Approx. 84 kg | AT.10°C, WT.10°C AT.21°C, WT.15°C AT.32°C, WT.21°C | Approx. 1,65kg/80pcs | Approx. 0,76m ³ Approx. 0,42m ³ Approx. 0,28m ³ |

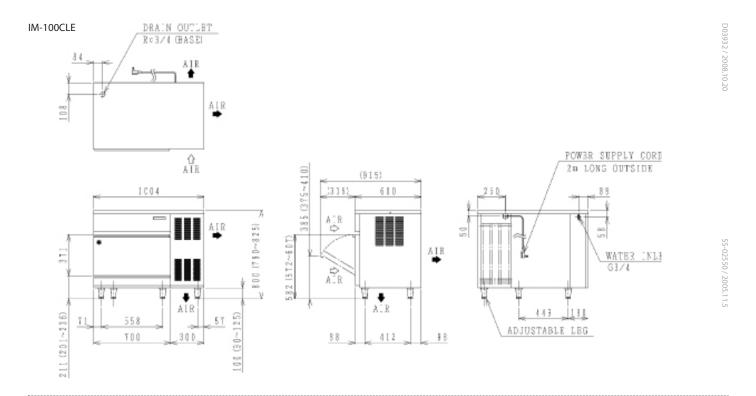








IM-100CLE (-23) CUBE ICE MAKER



| Specification | IM-100CLE |
|---|---|
| Ac Supply Voltage | 1 PHASE 220-240V 50Hz |
| Amperage (AT.32°C, WT.21°C) | 3.9A |
| Starting Amperage | 19A |
| Electric Consumption (AT.32°C, WT.21°C) | 630W |
| Freeze Cycle Time (AT.21°C, WT.15°C) | Approx. 23min |
| Exterior | Stainless Steel, Galvanized Steel (Rear) |
| Insulation Foam Blowing Agent | Water Blown |
| Connections-Electric | X-Type Con. |
| Connections-Water Supply | Inlet 3/4" (connected at rear side) |
| Connections-Drain | Outlet 3/4" (connected at rear side) |
| Ice Making System | Closed Cell System |
| Harvesting System | Hot Gas Defrost |
| Condenser | Air-cooled, Fin and Tube type |
| Heat Rejection (AT.32°C, WT.21°C) | 1560W (1345kcal/h) |
| Evaporator | Tin-plated Copper Tube on Sheet and Cells |
| Refrigerant Control | Thermostatic Expansion Valve |
| Refrigerant Charge | R134a 380 g |
| Bin Control System | Microswitch with Time Delay |
| Ice Making Control System | Thermistor, Timer |
| Electrical Protection | Class I Appliance, 5A Fuse |
| Compressor Protection | Auto-reset Overload Protector |
| Ice Maker Protection | Interlock by Controller Board |
| Dimensions Product excl. Packaging | 1004 x 600 x 800 (W x D x H, mm) |
| Dimensions Product incl. Packaging | 1140 x 740 x 829 (W x D x H, mm) |
| Weight Gross / Net | 90 kg / 77 kg |

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

| Accessories | |
|------------------|---|
| Scoop | I |
| Leg | I |
| Installation Kit | I |

For more information please contact your local sales office:

Hoshizaki Belgium: Hoshizaki Deutschland: Hoshizaki France: Hoshizaki Iberia: Hoshizaki Middle East: info@hoshizaki.be info@hoshizaki.de info@hoshizaki.fr info@hoshizaki.es sales@hoshizaki.ae Hoshizaki Nederland: Hoshizaki United Kingdom: Other countries: sales@hoshizaki.nl uksales@hoshizaki.co.uk sales@hoshizaki.nl