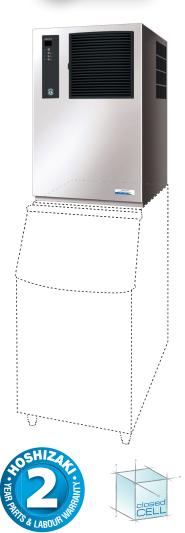


# Emerald Class ICEMAKERS

IM-240ANE-HC CUBE ICE MAKER

# Leading Naturally







# **Key Features**

The IM-240ANE-HC is a modular cube ice maker, which utilises Natural Refrigerant R290.



Energy efficient, with savings of 41,5% compared to HFC equivalent model.\*

- ✓ Largest member of the Emerald Class, Hoshizaki's new range of climate friendly ice makers.
- ✓ Can produce up to 235 kg of cube ice per 24 hours respectively (AT.10°C.WT.10°C).
- Unique ice making system that has an automatic rinse cycle. After every new batch of ice, the water reservoir drains and refills with fresh water. System comes with a magnetic water pump that has no direct coupling, which prevents any leakage.
- Closed water circuit offers the ultimate contamination protection, by reducing the number of points at which impurities can enter the ice making process.
- Electronically controlled to ensure an optimised ice making process under varying circumstances without the need for physical adjustments. Quality of ice is always consistent.
- ✓ Easily cleanable air filter allows end-users to carry out routine cleaning schedules. Extends product life expectancy and reduces the frequency and costs of maintenance call-outs.
- Stainless steel exterior with integrated door handles provides a hygienic and high quality finish.
- \* Based on Internal comparative study. Please contact your local sales branch to find out more.



Ice: Cube (L)
Size: Approx. 28 x 28 x 32mm



### **Available Models**

| Model           | Air Cooled | Water Cooled |
|-----------------|------------|--------------|
| IM-240ANE-HC    | <b>~</b>   |              |
| IM-240ANE-HC-23 | <b>~</b>   |              |

#### Bins

|   | Model                               | Type of Bin                   | Max. Bin Capacity approx. |
|---|-------------------------------------|-------------------------------|---------------------------|
| Ī | B-301SA                             | 1SA, Top Kit - TK 8 D Modular | 144kg                     |
|   | B-501SA, Top Kit - TK 8 D           |                               | 217kg                     |
| İ | B-801SA, Top Kit - TK 8 D + TK 18 D |                               | 348kg                     |

### Production

| Model        | Ice Production per 24h approx. | Temperature  | Ice Production per Cycle approx. | Water Consumption per<br>24h approx. |
|--------------|--------------------------------|--|----------------------------------|--------------------------------------|
| IM-240ANE-HC | 235kg<br>210kg<br>190kg        | AT.10°C, WT.10°C<br>AT.21°C, WT.15°C<br>AT.32°C, WT.21°C | 3.2kg/140 pcs                    | 0,67m³<br>0,32m³<br>0,29m³           |

# For more information visit our website at www.hoshizaki-europe.com







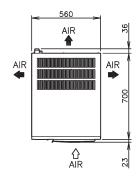




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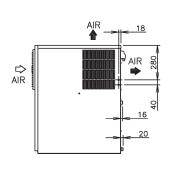
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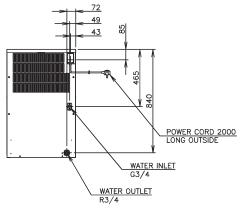
OCAD drawings available on our website











### **Specifications**

| I  |                       |
|--|-----------------------|
| Dimensions W x D x H (mm)  | 560mm x 700mm x 880mm |
| AC Supply Voltage  | 1/220-240V 50Hz       |
| <b>Electric Consumption</b> (AT.32 $^{\circ}$ C, WT.21 $^{\circ}$ C) | 930W                  |
| Heat Rejection (AT.32°C, WT.21°C)                                    | 2330W                 |
| Refrigerant Charge   | R290/147g             |
| Isolation  | Polyurethane          |
| Weight Gross / Net   | 89 kg / 78 kg         |
|  |                       |

# **Operation Requirements**

| Ambient Temperature      | 1 - 40°C               |
|--------------------------|------------------------|
| Water Supply Temperature | 5 - 35°C               |
| Water Supply Pressure    | 0,7-8bar (0,07-0.8MPa) |
| Voltage Range            | Rated Voltage ± 6%     |

### Accessories

| Scoop            | *************************************** |
|------------------|---|
| Ice Chute        |   |
| Installation Kit | •                                       |