Emerald Class ICEMAKERS

FM-120KE-HC/HCN FLAKE/NUGGET ICE MAKER

Leading Naturally

23,6%



NATURAL REFRIGERANT R290

Key Features

The FM-120KE-HC/HCN are self-contained ice makers, which utilise Natural Refrigerant R290.

- Energy efficient, with savings of 23,6% compared to HFC equivalent model.*
- Member of the Emerald Class, Hoshizaki's range of climate friendly ice makers.
- Can produce up to 125 kg of ice (flake) and 110 kg (nugget) per 24 hours (AT.10°C.WT.10°C).
- Automatic flush system to reduce sediment build up.
- 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.*

HOSHIZAKI 2 YEAR PARTS & LABOUR WARRANTY

CleanCycle6



FM-120KE-HC
Ice: Flake



FM-120KE-HCN
Ice: Nugget

Available Models

Model	Air Cooled	Water Cooled
FM-120KE-HC	✔	
FM-120KE-HCN	✔	

Bins

Model	Type of Bin	Max. Bin Capacity approx.
FM-120KE-HC	Self-contained	26kg
FM-120KE-HCN	Self-contained	32kg

Production

Model	Ice Production per 24h approx.	Temperature	Water Consumption per 24h approx.
FM-120KE-HC	Approx. 125kg Approx. 105kg Approx. 82kg	AT 10°C, WT 10°C AT 21°C, WT 15°C AT 32°C, WT 21°C	0,125m³ 0,105m³ 0,082m³
FM-120KE-HCN	Approx. 110kg Approx. 96kg Approx. 75kg	AT 10°C, WT 10°C AT 21°C, WT 15°C AT 32°C, WT 21°C	0,110m³ 0,096m³ 0,075m³

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

Hoshizaki Europe B.V. retains the right to change products and their specifications without prior notice.

WRAS APPROVED PRODUCT

HACCP INTERNATIONAL PROGRAMME FOOD SAFETY CERTIFICATION

CE

ISO HOSHIZAKI • ISO 9001

Emerald Class ICEMAKERS

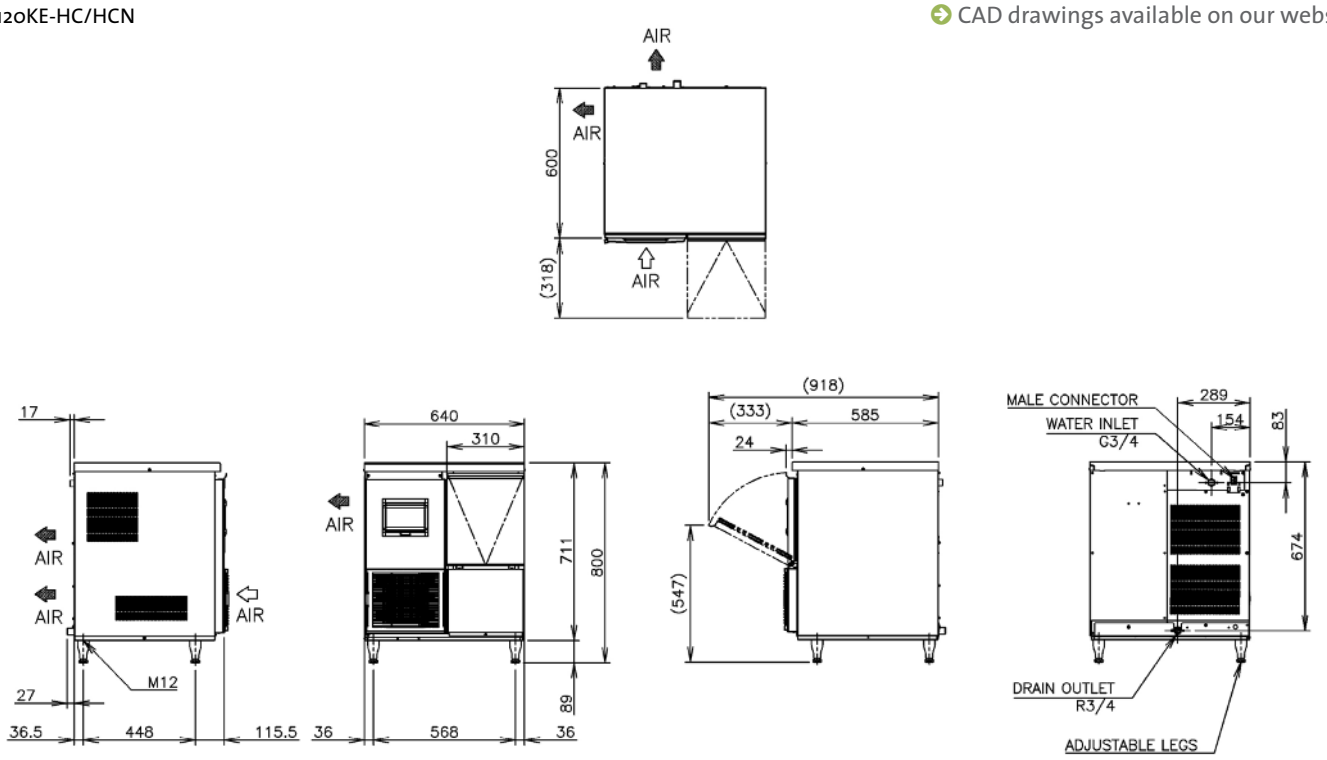
FM-120KE-HC/HCN FLAKE/NUGGET ICE MAKER

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FM-120KE-HC/HCN

CAD drawings available on our website

D15998 / 2015.04.24



Specifications

	FM-120KE-HC/HCN
Dimensions W x D x H (mm)	640 x 600 x 800 (Legs 89mm)
AC Supply Voltage	1/220 - 240V/50Hz
Electrical Capacity (kW)	0,355
Heat Rejection (AT 32°C, WT 21°C)	655W
Refrigerant Charge	R290
Weight Gross / Net	76kg / 66kg

Operation Requirements

Ambient Temperature	5 - 40°C
Water Supply Temperature	5 - 35°C
Water Supply Pressure	0,5-8bar (0,05-0.8MPa)
Voltage Range	Rated Voltage ± 6%

Accessories

Scoop
Installation Kit

HOSHIZAKI

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