




NATURAL REFRIGERANT R290

Key Features

The FM-8oKE-HC/HCN are self-contained ice makers, which utilise Natural Refrigerant R290.

-  Energy efficient, with savings of 10% compared to HFC equivalent model.*
- ✓ Member of the Emerald Class, Hoshizaki's range of climate friendly ice makers.
- ✓ Can produce up to 85 kg of ice (flake) and 75 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.



FM-8oKE-HC
Ice: Flake



FM-8oKE-HCN
Ice: Nugget

Available Models

Model	Air Cooled	Water Cooled
FM-8oKE-HC	✓	
FM-8oKE-HCN	✓	

Bins

Model	Type of Bin	Max. Bin Capacity approx.
FM-8oKE-HC	Self-contained	26kg
FM-8oKE-HCN	Self-contained	32kg

Production

Model	Ice Production per 24h approx.	Temperature	Water Consumption per 24h approx.
FM-8oKE-HC	Approx. 85kg	AT 10°C, WT 10°C	0,085m ³
	Approx. 75kg	AT 21°C, WT 15°C	0,075m ³
	Approx. 60kg	AT 32°C, WT 21°C	0,060m ³
FM-8oKE-HCN	Approx. 75kg	AT 10°C, WT 10°C	0,075m ³
	Approx. 65kg	AT 21°C, WT 15°C	0,065m ³
	Approx. 50kg	AT 32°C, WT 21°C	0,050m ³

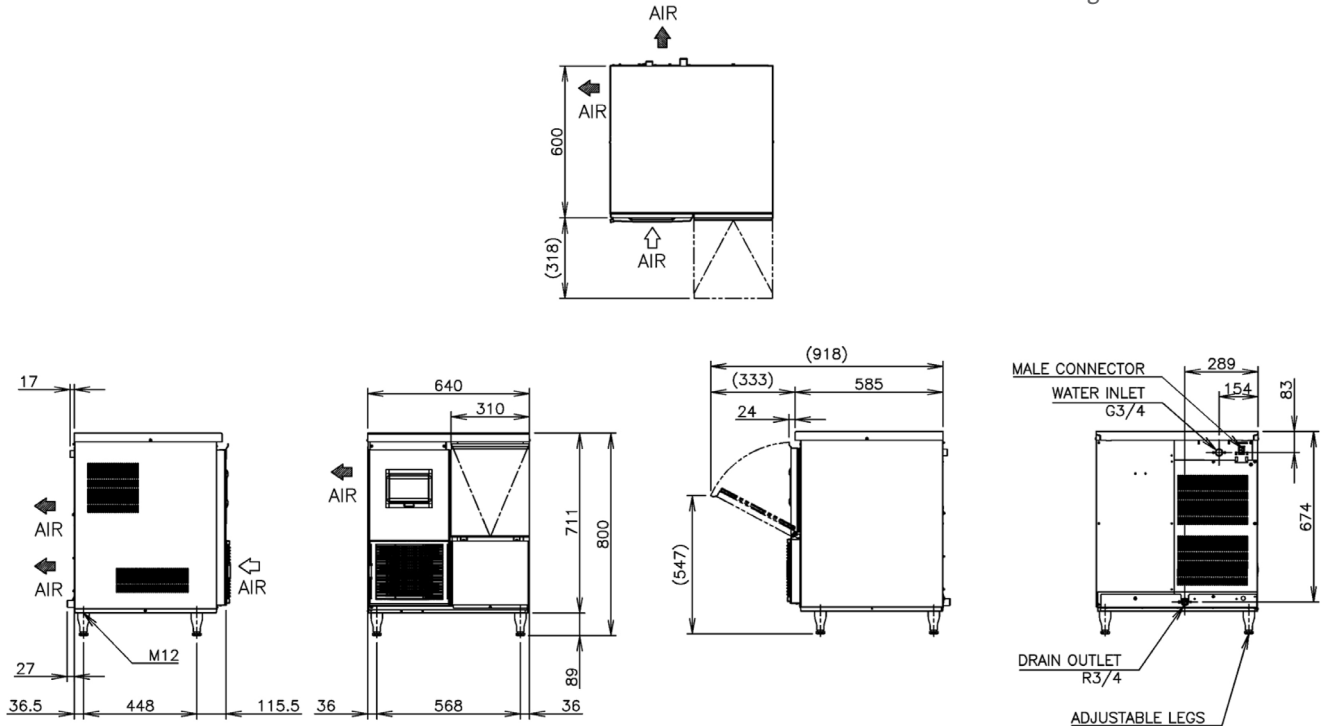
For more information visit our website at www.hoshizaki-europe.com

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FM-8oKE-HC/HCN

CAD drawings available on our website



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Specifications

	FM-8oKE-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)	0,270
Heat Rejection (AT 32°C, WT 21°C)	450W
Refrigerant Charge	R290
Weight Gross / Net	75kg / 65kg

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



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