



HOSHIZAKI

FM-170EE-50-HC FLAKE ICE MAKER / FM-170EE-50-HC-N NUGGET ICE MAKER

Product Description

The FM-170EE-50-HC (-N) is a compact self-contained HydroCarbon Ice maker which produces either Flake or Nugget ice. Flake and Nugget Ice are popular for a variety of cooling purposes, including the display of fish and fresh produce as well as in the medical world for cooling blood and organs. This ice is often used to prepare cocktails and drinks because of the quickness of cooling and limited dilution of drinks.



- 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.
- The characteristics of the ice produced by Hoshizaki ice makers means that 'freeze-burn' is no longer an issue when displaying fresh fish or produce.
- Quality stainless steel auger and evaporator increase the life expectancy of these components and the whole ice maker, as well as reducing costly maintenance visits.
- 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.
- Work at low pressure reduces the stress on the system units.
- 100% HFC free CO² foam insulation use contributes to reduction of running costs by maintaining a uniform unit temperature.
- Energy efficiency of ice maker is ensured by the use of extremely low level of the refrigerant R290.

Available Models

FM-170EE-50-HC (Air cooled)
FM-170EE-50-HC-N (Air cooled)

Ice

Model	Shape
FM-170EE-50-HC	Flake
FM-170EE-50-HC-N	Nugget



Bins

Model	Type of Bin	Max. Bin Capacity
FM-170EE-50-HC	Self-contained	Approx. 57kg
FM-170EE-50-HC-N	Self-contained	Approx. 57kg

Production

Model	Ice Production per 24h	Temperature	Water Consumption per 24h
FM-170EE-50-HC	Approx. 165kg Approx. 135kg Approx. 100kg	AT.10°C, WT.10°C AT.21°C, WT.15°C AT.32°C, WT.21°C	Approx. 0,165m ³ Approx. 0,135m ³ Approx. 0,100m ³
FM-170EE-50-HC-N	Approx. 145kg Approx. 120kg Approx. 90kg	AT.10°C, WT.10°C AT.21°C, WT.15°C AT.32°C, WT.21°C	Approx. 0,145m ³ Approx. 0,120m ³ Approx. 0,090m ³

Two year warranty

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.

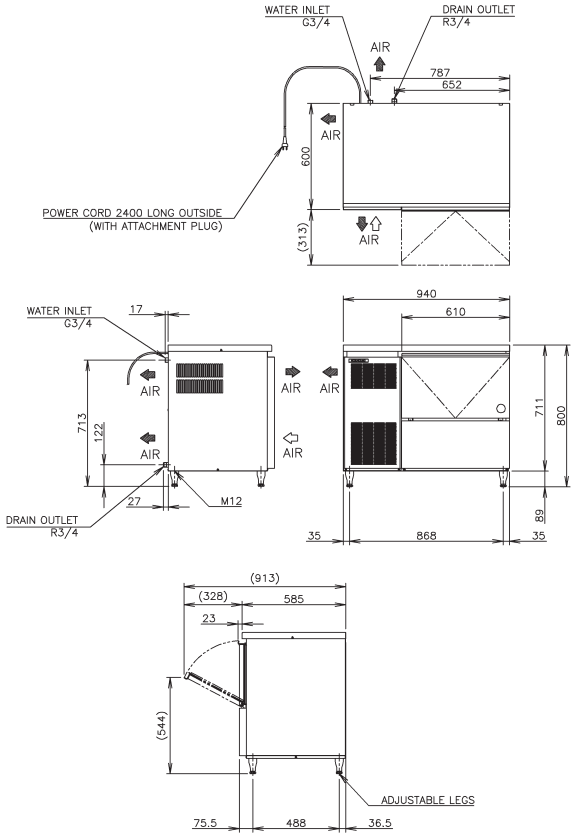




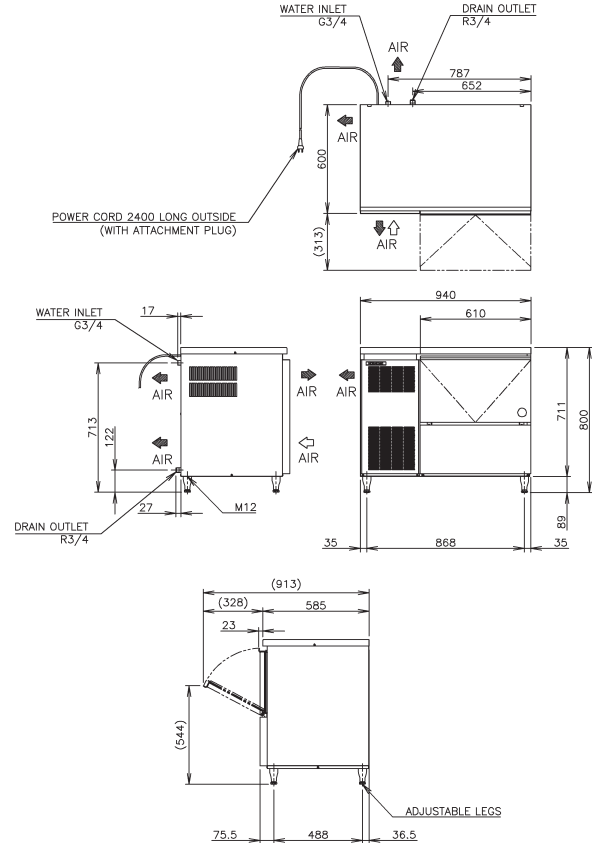
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FM-170EE-50-HC



FM-170EE-50-HC-N



Specification	FM-170EE-50-HC	FM-170EE-50-HC-N
Power Supply	1 PHASE 220-240V 50Hz Capacity: Min. 0,79KVA (3,3A)	1 PHASE 220-240V 50Hz Capacity: Min. 0,79KVA (3,3A)
Amperage (AT.32°C, WT.21°C)	2.8A Starting: 13A	2.8A Starting: 13A
Electric Consumption	495W (Power Factor: 77%)	500W (Power Factor: 78%)
Exterior	Stainless Steel, Galvanized Steel (Rear)	Stainless Steel, Galvanized Steel (Rear)
Insulation	Polyurethane Foam	Polyurethane Foam
Connections - Electric	Y-Type Con	Y-Type Con
Connections - Water Supply	Inlet G3/4 (connected at rear side)	Inlet G3/4 (connected at rear side)
Connections - Drain	Outlet R3/4 (connected at rear side)	Outlet R3/4 (connected at rear side)
Ice Making System	Auger type	Auger type
Compressor	Hermetic	Hermetic
Condenser	Fin and Tube type, Air-cooled	Fin and Tube type, Air-cooled
Heat Rejection (AT.32°C, WT.21°C)	1240W	1240W
Evaporator	Copper Tube on Cylinder	Copper Tube on Cylinder
Refrigerant Charge	R290	R290
Ice Making Water Control	Float Switch and Water Valve	Float Switch and Water Valve
Electrical Circuit Protection	Class I Appliance, 6A Circuit breaker	Class I Appliance, 6A Circuit breaker
Dimensions Product excl. Packaging	940 x 600 x 800 (798-833) (W x D x H, mm)	940 x 600 x 800 (798-833) (W x D x H, mm)
Dimensions Product incl. Packaging	1046 x 706 x 922 (W x D x H, mm)	1046 x 706 x 922 (W x D x H, mm)
Weight Gross / Net	94kg / 81kg	94kg / 81kg

Operation Conditions

Ambient Temperature	5 - 40°C
Water Supply Temperature	5 - 35°C
Water Supply Pressure	0,05-0,8MPa (0,5-8bar)

Accessories

Scoop
Installation Kit

For more information please contact your local sales office:

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