

## FM-80KE FLAKE ICE MAKER / FM-80KE-N NUGGET ICE MAKER

# **Product Description**

The FM-8oKE (-N) is a compact self contained ice maker which produces either flake or nugget ice, depending on the model. 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.
- Due to the auger system the water consumption is equal to the ice production.

#### Available Models

FM-8oKE (Air Cooled)
FM-8oKE-N (Air Cooled)

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Model	Shape	
FM-8oKE	Flake - Approx. (70% ice hardness, 30% water)	
FM-8oKE-N	Nugget - Approx. (88% ice hardness, 12% water)	Flal



#### Bins

Model	Type of Bin	Max. Bin Capacity	
FM-80KE	Self contained	Approx. 26 kg (Bin Control Setting	
FM-80KE-N		Approx. 32 kg	

### Production

Model	Ice Production per 24h	Temperature	Water Consumption per 24h
FM-80KE	Approx. 85 kg	AT.10°C, WT.10°C	Approx. 0,085m³
	Approx. 75 kg	AT.21°C, WT.15°C	Approx. 0,075m³
	Approx. 60 kg	AT.32°C, WT.21°C	Approx. 0,060m³
FM-8oKE-N	Approx. 65 kg	AT.10°C, WT.10°C	Approx. 0,065m³
	Approx. 55 kg	AT.21°C, WT.15°C	Approx. 0,055m³
	Approx. 45 kg	AT.32°C, WT.21°C	Approx. 0,045m³

#### 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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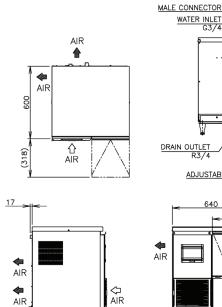
WATER INLET G3/4

289

33

674

FM-8oKE / FM-8oKE-N



M12

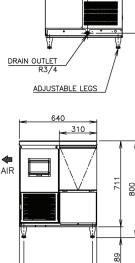
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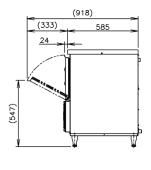
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FM-80KE / FM-80KE-N
1 Phase 220-240V 50Hz Capacity: 0.52kVA (2.0A)
1.8A Starting: 5.4A
300W (Power Factor: 67%)
Stainless Steel, Galvanized Steel (Rear)
HFC-245fa, 365mfc
Direct Connection to Water Main, Inlet: 3/4" (Rear)
Outlet: 3/4" (Rear)
Thin ice forming inside Cylinder (Flake Ice)
Hermetic
Fin and Tube type, Air-cooled
470W
Tube coiled around Cylinder (Solder Plated)
R134a 220 g
Float Switch and Solenoid Valve
6A Circuit Breaker
Compressor Internal Thermostat, Condensing Temperature detected by Thermistor (Auto-reset)
Micro switch (Manual-reset)
Shutdown by Microprocessor (Manual-reset)
640 x 600 x 798-833 (W x D x H, mm)
750 x 700 x 890 (W x D x H, mm)
75 kg / 65 kg

Operation Conditions	
Ambient Temperature	5 - 40°C
Water Supply Temperature	5 - 35°C
Water Supply Pressure	0,05-0,8MPa
Voltage Range	Rated Voltage ± 10%

Accessor	ies		
Scoop		 	
Installatio	n Kit	 	

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