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# FLAKER, SELF CONTAINED FM-80KE-HC

Product series: FM Item number: F114

This Hoshizaki FM-80KE-HC is a self contained flake ice maker producing up to 85 kg of high-quality flake ice per 24 hours.

Hoshizaki ice makers generate quality granular ice, such as Flake ice. The light texture of granular ice has a quick cooling effect, creating an environment of uniform temperatures, without causing unpleasant freezer burn. This is why Hoshizaki Flake ice is highly popular and considered the ideal material to prepare and layer attractive food displays. For flake ice, the extruding head is equipped with wide channels and multi-blade cutters.

#### Sustainable

The FM-80KE-HC uses refrigerant R290. This natural refrigerant is not only climate-friendly, but also boosts the machine, when it comes to performance and production capacity.

#### Materia

The exterior is made of stainless steel and the closed water circuit provides maximum protection against any type of contamination during the entire ice production process. All Hoshizaki machines are easy to use, clean and maintain.

### Unique Technology

The FM series has a worktime-based replacement system, which can be monitored with an intuitive control display for preventive maintenance. Hoshizaki was the first to introduce an automated water circuit rinse cycle, to avoid harmful mineral residues from clogging the hydraulic system and maintaining top sanitary conditions.

#### Smart Design

Like all Hoshizaki Ice makers, the FM-80KE-HC is designed to last and comes with smart design extras. The Flaker uses carbon graphite bushings instead of conventional ball bearings allows the machine to work entirely without grease. Here, the absence of moving parts prevents wear and tear, while the water-lubricated bearings protect the system from unpleasant calcification and bacterial contamination.

#### Perfect Fit

With outside dimensions  $W \times D \times H$  of mm, the FM-80KE-HC is compact and makes a perfect fit for small spaces.

### Plug&Play

The smart plug-and-play design guarantees an easy and quick set-up.

## **SPECIFICATIONS**

Product title	Flaker, Self Contained
Production Capacity (kg/24h) approx. (AT 10°C, WT 10°C)	85
Storage bin capacity (kg) approx.	26
Power supply	1/220 - 240V/50Hz
Electric Consumption (kW)	0,27
Ice type	Flake

Refrigerant	R290
CO2 equivalent (kg)	0,189
Cooling System	Air Cooled
Product configuration	Self Contained
Net weight (kg)	65
Gross Weight Packed (kg)	75





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