



# FLAKER, SELF-CONTAINED FM-80KE

Product series: FM

Item number: F079

This Hoshizaki FM-80KE 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.

The FM-80KE uses refrigerant R134a.

#### Material

The exterior is made of stainless steel. 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 is designed to last and comes with smart design extras. The Nugget ice maker 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 x D x H of 640 x 600 x 800 mm, the FM-80KE is compact and makes a perfect fit for small spaces.

#### Plug&Play

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

## SPECIFICATIONS

| Product title  | Flaker, Self-Contained | Refrigerant              | R134a          |
|--|------------------------|--------------------------|----------------|
| Production capacity (kg/24h)<br>approx. (AT 10°C, WT 10°C) | 85                     | CO2 equivalent (kg)      | 215            |
|  |                        | Cooling system           | Air Cooled     |
| Storage bin capacity (kg) approx.                          | 26                     | Product configuration    | Self Contained |
| Power supply   | 1/220 - 240V/50Hz      | Net weight (kg)          | 65             |
| Electric consumption (kW)                                  | 0,3                    |                          |                |
| Dimensions W x D x H (mm), legs excluded                   | 640 x 600 x 800        | Gross weight packed (kg) | 75             |
|  |                        |                          |                |
| Ice type   | Flake                  |                          |                |