



NUGGET ICE MAKER, MODULAR FM-480AWKE-R452N-SB

Product series: FM

Item number: F082-C223

The Hoshizaki FM-480AWKE-R452N-SB is a modular Nugget ice maker producing up to 380 kg of high-quality nugget ice per 24 hours.

In cocktails, the dry and hard ice nuggets are the ideal cooling agent, as they deliver just the right amount of dilution, especially for strong-spirited drinks like Mojitos and Tiki Cocktails.

The FM-480AWKE-R452N-SB uses refrigerant R452A.

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 prevent harmful mineral residues from clogging the hydraulic system and maintaining top sanitary conditions.

Smart Design

Like all Hoshizaki Ice makers, the FM-480AWKE-R452N-SB is designed to last and comes with smart design extras. The Nugget ice maker uses carbon graphite bushings instead of conventional ball bearings allowing 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.

Flexibility

Need to amp up your production capacity? The variable setup with modular bins and bases allows the user to mix and match a number of devices, depending on individual requirements and conditions.

Plug&Play

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



SPECIFICATIONS

Product title	Nugget Ice Maker, Modular	Net Weight (kg)	95
Production Capacity (kg/24h) approx. (AT 10°C, WT 10°C)	380	Gross Weight, Packed (kg)	102
Power Supply	1/220 - 240V/50Hz	Corresponding bin(s)	B140SA, B210SA, B340SA
Electric Consumption (kW)	1.45	Icemaking Water Consumption (m³/24h) approx. (AT 10°C, WT 10°C)	0.38
Ice type	Nugget	Icemaking Water Consumption (m³/24h) approx. (AT 21°C, WT 15°C)	0.35
Refrigerant	R452A	Icemaking Water Consumption (m³/24h) approx. (AT 32°C, WT 21°C)	0.32
CO2 equivalent (kg)	792	Condenser Water Consumption (m³/24h) approx. (AT 10°C, WT 10°C)	1.18
Cooling System	Water Cooled	Condenser Water Consumption (m³/24h) approx. (AT 21°C, WT 15°C)	1.652
Product configuration	Modular	Condenser Water Consumption (m³/24h) approx. (AT 32°C, WT 21°C)	2.44