

FM-80KE-HCN

Nugget Ice Maker, Self Contained

Production Capacity (kg/24h) - AT 10°C, WT 10°C: 75

Storage bin capacity: 32 kg



ICE TYPE: Nugget



ACCESSORIES INCLUDED

Installation kit, Scoop

OPTIONAL EXTRAS

4HC-H water filtration

CORRESPONDING WATER FILTERS

4HC-H Single Water Filter, 4HC Replacement Cartridge

PRODUCT SERIES: FM, FM 80

ITEM NUMBER: F114-C106

COUNTRY OF ORIGIN: UK

Hoshizaki FM-80KE-HCN is a self-contained ice maker producing up to 75 kg of nugget ice per 24 hours.

- FM models can be converted to either flake or nugget ice only by a qualified engineer
- CleanCycle6 system for rinse of built up impurities (minerals) every 6 hours
- Water consumption is equal to the ice production
- Ice making system with an automatic rinse cycle
- Closed water circuit for contamination protection
- Electronic controller
- Operation time-based parts replacement system for preventive maintenance
- Auger is made of double hardened stainless steel
- Carbon graphite bushings allows the machine to work without grease
- Cleanable air filter
- Removable door gasket

WARRANTY PERIOD

2 Years on Parts & Labour

EXTERIOR

Stainless steel AISI 441, Galvanized steel (Rear)

Refrigerant type: R290 / Refrigerant: 0.063 kg / CO2 equivalent: 0.189 kg

OPERATING CONDITIONS

Ambient temperature (minimum): 5 °C, Ambient temperature (maximum): 40 °C, Water supply pressure (minimum): 0.05MPa (0.5bar), Water supply pressure (maximum): 0.8MPa (8bar), Water supply temperature (minimum): 5 °C, Water supply temperature (maximum): 35 °C, Voltage range: Rated Voltage $\pm 6\%$

CERTIFICATIONS



FM-80KE-HCN



Dimensional drawing coming soon

TECHNICAL SPECIFICATIONS

Cooling system	Power supply	Energy consumption	Electrical circuit breaker protection	Heat Rejection (AT 32°C, WT 21°C)	Production Capacity (kg/24h) - AT 10°C, WT 10°C	Production Capacity (kg/24h) - AT 21°C, WT 15°C	Production Capacity (kg/24h) - AT 32°C, WT 21°C	Water consumption (m3/24h) - AT 10°C, WT 10°C
Air Cooled	1/220 - 240V/50Hz	0.27 kWh	6 A	0.45 kW	75	65	50	0.075

SHIPPING SPECIFICATIONS

Width (packed)	Depth (packed)	Height (packed)	Volume, gross	Gross weight	Width	Depth	Height	Dimensions legs	Net weight
746 mm	706 mm	887 mm	0.467 l	75 kg	640 mm	600 mm	800 mm	Including legs at 89 mm	65 kg

Disclaimer: Every effort has been made to ensure that the information contained in this spec sheet is accurate at the time of publishing. Hoshizaki Europe BV assumes no responsibility or liability for typographical errors or omissions or for any misinterpretation of the information within the publication and reserves the right to change without notice.