



PRODUCT DOCUMENT PACK

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PRODUCT

Hoshizaki 91000190 FM-120KE-50-HCN 96KG NUGGET ICE MAKER - SELF CONTAINED

Model / SKU: 91000190

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Official supplier source: /media/products/82259/documents/spec_sheet-4.pdf



HOSHIZAKI

FM - 120KE - 50 - HCN

Model Number
91000190

Nugget 96kg Ice Maker - Self Contained

Hoshizaki FM-120KE-50-HCN is a self-contained ice maker producing up to 110kg (10°C Air temp; 10°C Water) of nugget ice per 24 hours.



- 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

PRODUCT SPECIFICATION

Ice Type	Nugget
Production Capacity per 24hours	Approx. 110kg @ 10°C Air temp; 10°C Water Approx. 96kg @ 21°C Air temp; 15°C Water Approx. 75kg @ 32°C Air temp; 21°C Water
Max Storage Capacity	Approx. 65kg- Leveled (Bin Control Setting Approx. 47kg)
Dimensions	940mm (W), 600mm (D), 800mm (798~833) (H)
Weight Net Packed Weight	76kg 88kg
Cooling	Air
AC Supply Voltage	1 PHASE 220-240V 50Hz/ 10 AMP Plug
Refrigerant Charge	R290a
Operating Conditions	Ambient Temp.: 5-40°C Water Supply Temp.: 5-35°C Water Supply Pressure: 0.05-0.8MPa Voltage Range: Rated Voltage ±6%
Water Consumption Per 24h	Approx. 0.110m³ @ 10°C Air temp; 10°C Water Approx. 0.096m³ @ 21°C Air temp; 15°C Water Approx. 0.075m³ @ 32°C Air temp; 21°C Water
Heat Rejection (AT 32°C, WT 21°C)	655W
Accessories included	Installation kit, Scoop
GEM Number	AIM0025

INSTALLATION REQUIREMENTS

- Ensure the condenser is cleaned periodically as per the manufacturer's manual.
- Do not plug the unit into multi-plug power boards with other appliances
- Room ventilation or air conditioning can improve the situation by reducing the humidity.
- Hoshizaki recommends the use of a compatible water filter to prevent non-warrantable scale & sediment complications.

*Refer to manual for full installation & maintenance requirements.



For free 6 month extended warranty, register online within 4 weeks of purchase date.
hoshizaki.com.au

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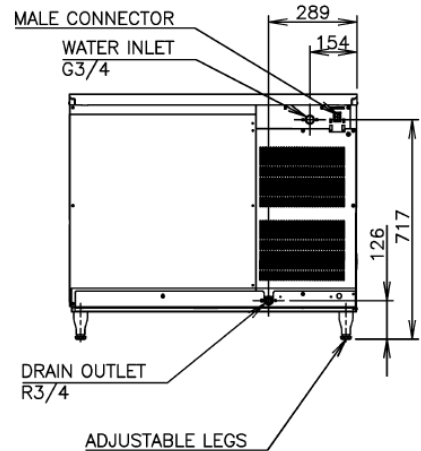
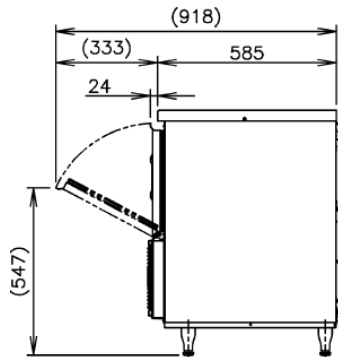
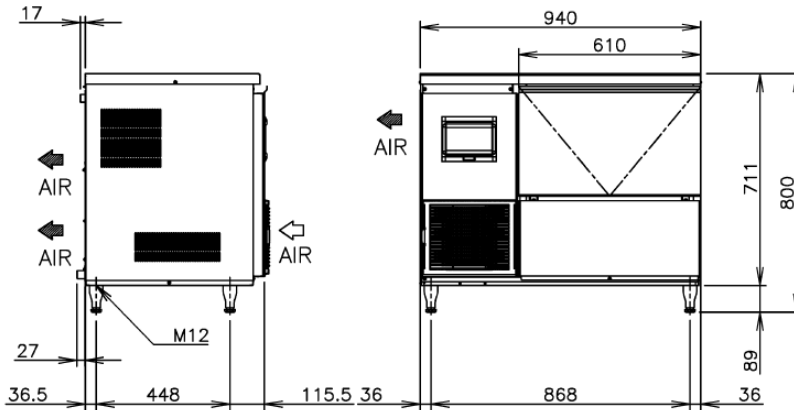
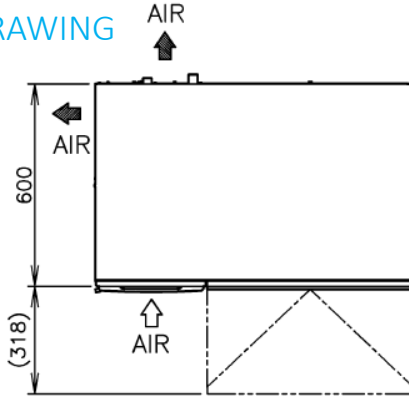


HOSHIZAKI

FM - 120KE - 50 - HCN

Nugget 96kg Ice Maker - Self Contained

TECHNICAL DRAWING



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