



# HOSHIZAKI

## FM - 120KE - 50 - HC

### Flake 105kg Ice Maker - Self Contained

Model Number  
**91000189**

Hoshizaki FM-120KE-50-HC is a self-contained ice maker producing up to 125kg (10°C Air temp; 10°C Water) of flake 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
- Auger is made of double hardened stainless steel
- Carbon graphite bushings allows the machine to work without grease
- Closed water circuit for contamination protection
- Operation time-based parts replacement system for preventive maintenance
- Cleanable air filter
- Removable door gasket
- Electronic controller

## PRODUCT SPECIFICATION

Ice Type	Flake
Production Capacity per 24hours	Approx. 125kg @ 10°C Air temp; 10°C Water Approx. 105kg @ 21°C Air temp; 15°C Water Approx. 82kg @ 32°C Air temp; 21°C Water
Max Storage Capacity	Approx. 57kg - Levelled (Bin Control Setting Approx. 41kg)
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	R290
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. 0.125m <sup>3</sup> @ 10°C Air temp; 10°C Water Approx. 0.105m <sup>3</sup> @ 21°C Air temp; 15°C Water Approx. 0.082m <sup>3</sup> @ 32°C Air temp; 21°C Water
Heat Rejection (AT 32°C, WT 21°C)	655W
Accessories included	Installation kit, Scoop
GEM Number	AIM0023

## 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](http://hoshizaki.com.au)

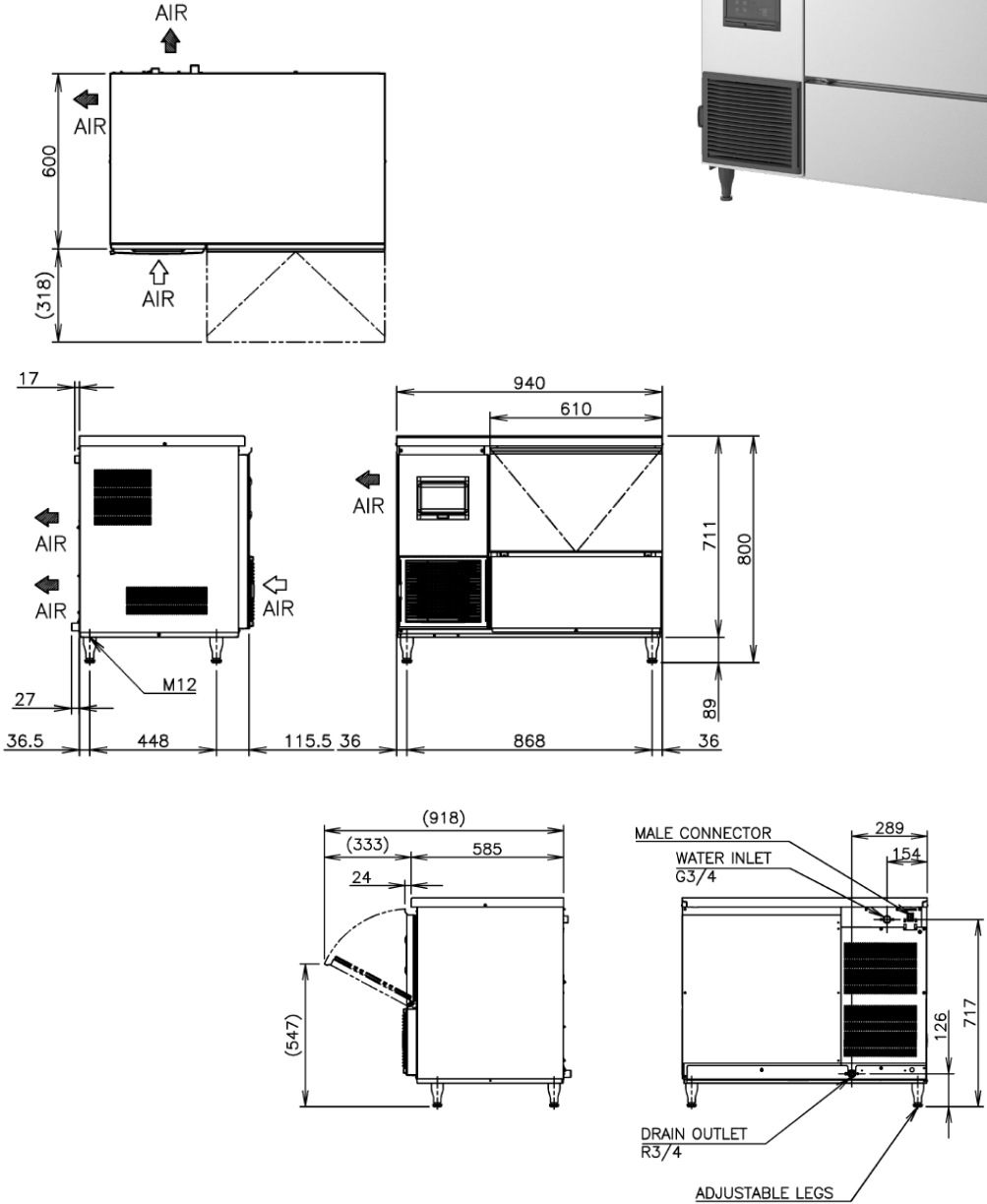


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### TECHNICAL DRAWING



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