



# HOSHIZAKI



## > FM-1000AKE

flake ice

daily ice production capacity of up to **1030KG**



## > FM-1000AKE-N

nugget ice

daily ice production capacity of up to **860KG**



(With Hoshizaki Storage Bin - **B501SA**)

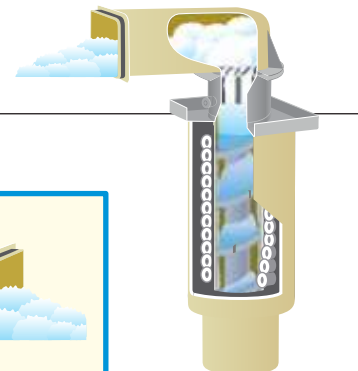
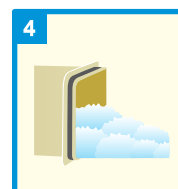
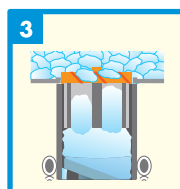
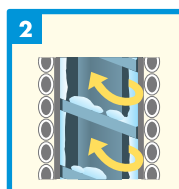
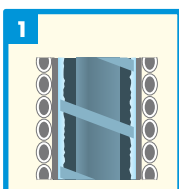
Apart from drinks, ice is important for preservation. Hoshizaki's FM ice machines produce flakes that are 70% ice and 30% water and are primarily used for cooling purposes. It is also used in large facilities such as in healthcare, catering, supermarket chains or even cocktail bars.

FLAKE ICE MAKER SERIES

## FEATURES

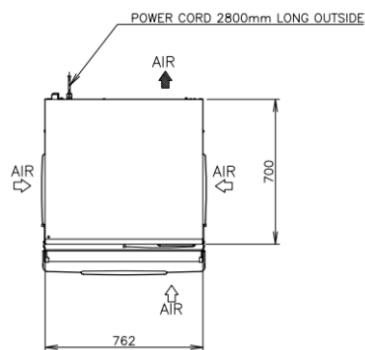
- > Auger is made of doublehardened stainless steel. Combined with carbon bearings, they work optimally in a tough and wet environment. Benefits include longer product life expectancy and reduced maintenance costs.
- > 100% hfc free CO2 foam insulation maintains consistent temperature
- > smart computer board technology
- > stainless steel exterior
- > led error indicator for easy diagnosis

## UNIQUE ICE PRODUCTION SYSTEM

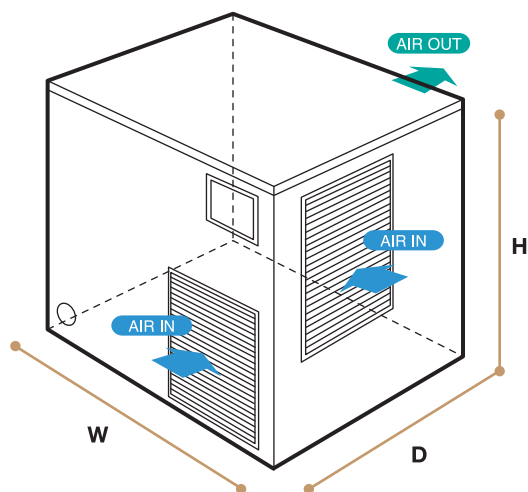


# DIMENSIONS & SPECIFICATION

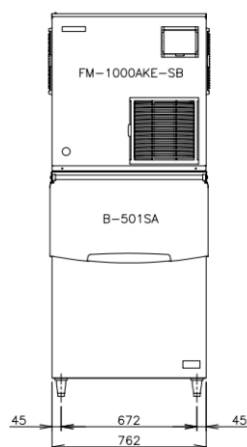
## TOP SIDE



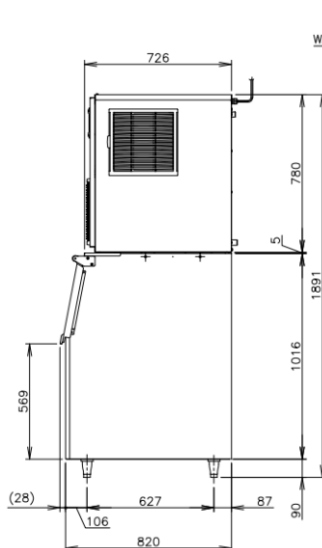
## FLAKE ICE MAKER AIR SYSTEM



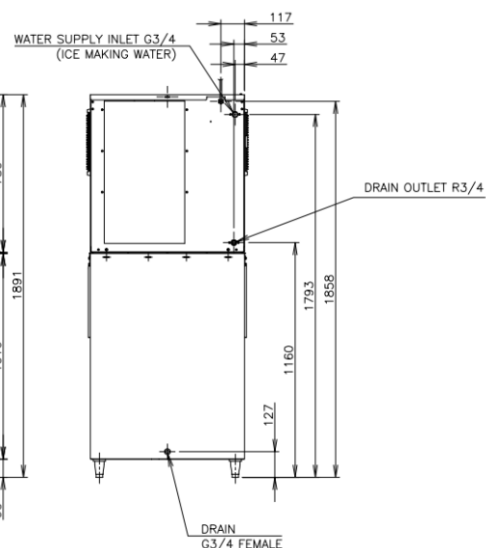
## FRONT SIDE



## RIGHT SIDE



## BACK SIDE



MODEL NAME		FM-1000AKE	FM-1000AKE-N
ICE SHAPE		Flake	Nugget
DIMENSIONS (MM)		762 x 700 x 780	
PACKED DIMENSIONS (MM)		895 x 875 x 965	
WEIGHT (NETT/GROSS)		146 KG / 156 KG	146 KG / 156 KG
AMPERAGE / STARTING AMPERAGE		12.3A / 76A	12.5A / 76A
ELECTRICAL CONSUMPTION		2490 W	2550 W
REFRIGERANT CHARGE		R404A	
HEAT REJECTION		4470 W (3843 kcal/h)	4470 W (3843 kcal/h)
ICE PRODUCTION PER 24H	(AT10°C/WT10°C)	1030 KG	860 KG
	(AT21°C/WT15°C)	890 KG	730 KG
	(AT32°C/WT21°C)	740 KG	590 KG
WATER CONSUMPTION PER 24H (AT32C/WT21C)		0.75 m³	0.60 m³
		1.01L / 1KG ICE	1.01L / 1KG ICE

**OPERATING CONDITIONS:** • Voltage Range: 198V-254V • Ambient Temperature: 5°-40°C  
• Water Supply: 5°-35°C / 0.05-0.8 Mpa / 7.25-116 PSI • AC Supply Voltage: 1/220-240V / 50 Hz