# HOSHIZAKI



## > FM-480AKE

daily ice production capacity of up to 500KG



# > FM-480AKE-N

daily ice production capacity of up to 430KG



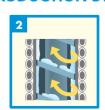
Apart from drinks, ice is important for preservation. Hoshizaki's FM ice machines produce flakes that are 70% ice and 30% water and are primarily used for cooling purposes. It is also used in large facilities such in as healthcare, catering, supermarket chains or even cocktail bars.

### **FEATURES**

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

### **UNIQUE ICE PRODUCTION SYSTEM**









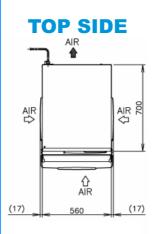


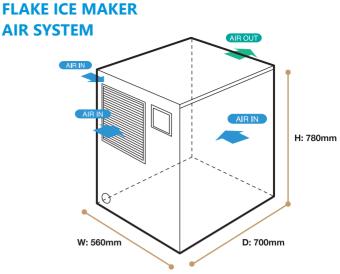






# DIMENSIONS & SPECIFICATION

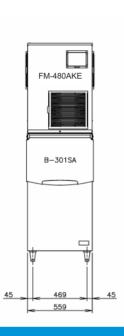


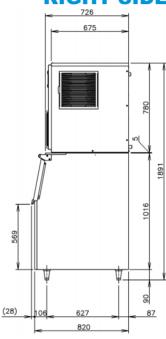


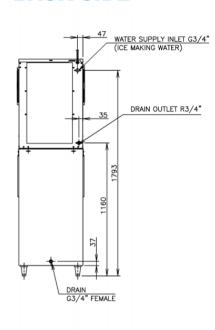
**FRONT SIDE** 

**RIGHT SIDE** 

**BACK SIDE** 







MODEL NAME		FM-480AKE	FM-480AKE-N
ICE SHAPE		Flake	Nugget
DIMENSIONS (MM) (W x D x H)		560 x 700 x 780	
PACKED DIMENSIONS (MM) (W x D x H)		671 x 820 x 971	
WEIGHT (NETT/GROSS)		95 KG / 102 KG	
AMPERAGE / STARTING AMPERAGE		8.4A / 43A	8.4A / 43A
ELECTRICAL CONSUMPTION		1650 W	
REFRIGERANT CHARGE		R404A	
HEAT REJECTION		3320 W (2854 kcal/h)	
ICE PRODUCTION PER 24H	(AT10C/WT10C)	500 KG	430 KG
	(AT21C/WT15C)	425 KG	360 KG
	(AT32C/WT21C)	325 KG	290 KG
WATER CONSUMPTION PER 24H (AT32C/WT21C)		0.355 m³	0.320 m³
		1.09 L / 1KG ICE	1.10 L / 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

