



# > FM-300AKE

flake ice

daily ice production capacity of up to 320KG



# > FM-300AKE-N

nugget ice

daily ice production capacity of up to 270KG

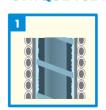
(With Hoshizaki Storage Bin - **B301SA**)

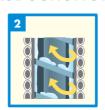
Apart from drinks, ice is important for preservation. Hoshizaki's FM ice machines produce flakes that are 70% ice and 30% water and are primarily used for cooling purposes. It is also used in large facilities such in as healthcare, catering, supermarket chains or even cocktail bars.

## **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**











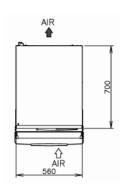


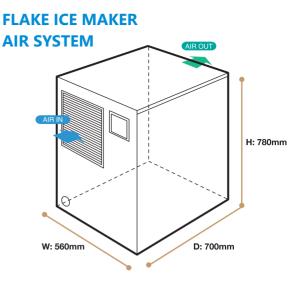




# DIMENSIONS & SPECIFICATION

## **TOP SIDE**





# FRONT SIDE RIGHT SIDE BACK SIDE 726 MALE CONNECTOR WATER SUPPLY INLET G3/4\* (ICE MAKING WATER) DRAIN OUTLET R3/4\* 45 469 45 45 469 45 47 DRAIN G3/4\* FEMALE

MODEL NAME		FM-300AKE	FM-300AKE-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)		665 x 820 x 950	
WEIGHT (NETT/GROSS)		80 KG / 87 KG	
AMPERAGE / STARTING AMPERAGE		5.8A / 19A	5.7A / 19A
ELECTRICAL CONSUMPTION		1000 W	
REFRIGERANT CHARGE		R404A	
HEAT REJECTION		2200 W (1891 kcal/h)	
ICE PRODUCTION PER 24H	(AT10C/WT10C)	320 KG	270 KG
	(AT21C/WT15C)	260 KG	225 KG
	(AT32C/WT21C)	200 KG	180 KG
WATER CONSUMPTION PER 24H (AT32C/WT21C)		0.230 m³	0.210 m <sup>3</sup>
		1.15 L / 1KG ICE	1.16 L / 1KG ICE

### • WARRANTY:

Two years parts & labour for entire unit, 3rd year on compressor only. Excluding door & exterior damages

**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