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**
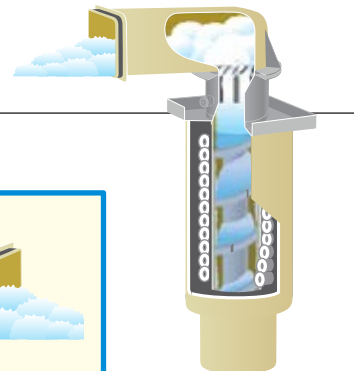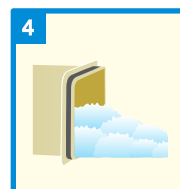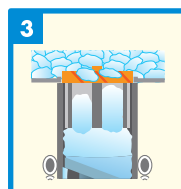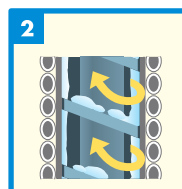
(*With Hoshizaki Storage Bin -* **B501SA**)
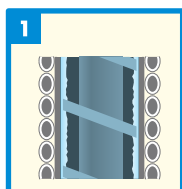
Apart from drinks, ice is important for preservation. Hoshizaki's FM ice machines produce flakes that are 70% ice and 30% water and are primarily used for cooling purposes. It is also used in large facilities such in as healthcare, catering, supermarket chains or even cocktail bars.
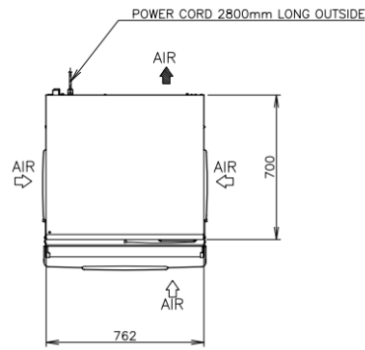
FEATURES

> Auger is made of doublehardened stainless steel. Combined with carbon bearings, they work optimally in a toughand 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
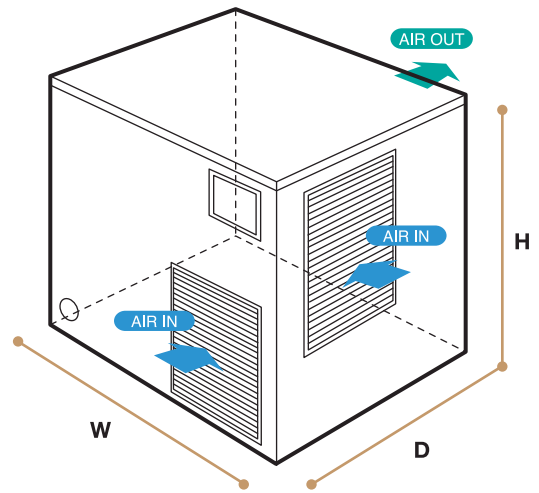> led error indicator for easy diagnosis

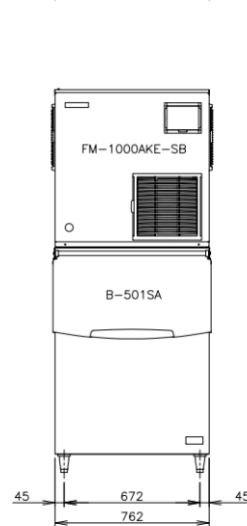## UNIQUE ICE PRODUCTION SYSTEM

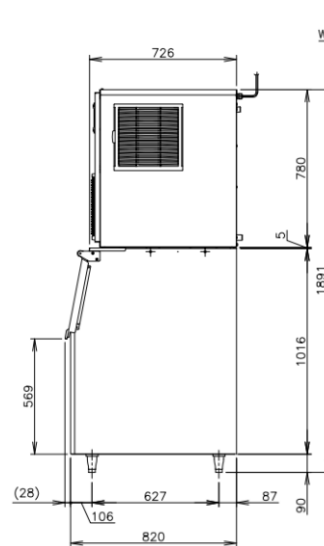1 2 3 4

DIMENSIONS & SPECIFICATION

TOP SIDE

POWER CORD 2800mm LONG OUTSIDE

AIR

700

762

FLAKE ICE MAKER AIR SYSTEM

AIR OUT

AIR IN

AIR IN

H

W

D

FRONT SIDE

FM-1000AKE-SB

B-501SA

45 · 672 · 45
762

RIGHT SIDE

726

780

5

1891

1016

569

(28) · 627 · 87
106
820
90

BACK SIDE

WATER SUPPLY INLET G3/4 (ICE MAKING WATER)

117
53
47

DRAIN OUTLET R3/4

1858
1793
1160
127

DRAIN G3/4 FEMALE
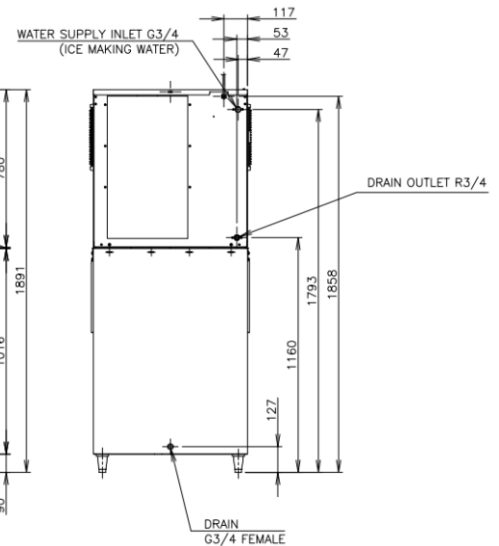
MODEL NAME		FM-1000AKE	FM-1000AKE-N
ICE SHAPE		Flake	Nugget
DIMENSIONS (MM)		762 x 700 x 780	
PACKED DIMENSIONS (MM)		895 x 875 x 965	
WEIGHT (NETT/GROSS)		146 KG / 156 KG	146 KG / 156 KG
AMPERAGE / STARTING AMPERAGE		12.3A / 76A	12.5A / 76A
ELECTRICAL CONSUMPTION		2490 W	2550 W
REFRIGERANT CHARGE		R404A	
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 m^3	0.60 m^3
		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*

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