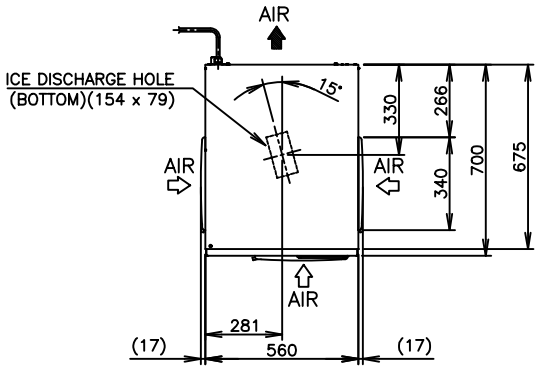
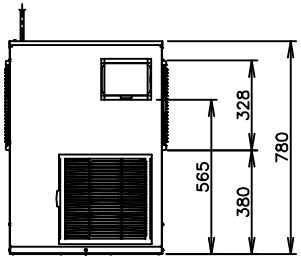
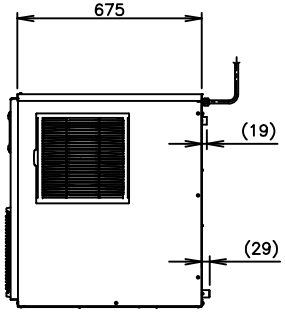
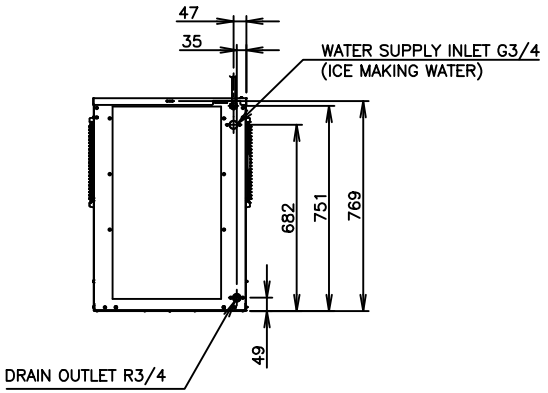
HOSHIZAKI









ITEM	HOSHIZAKI NUGGET ICE MAKER
MODEL	FM−600AKS−SB
POWER SUPPLY	1 Phase 220−240V 50Hz Capacity: 4.76kVA (20.7A)
AMPERAGE	10.5A Starting: 76A
ELECTRIC CONSUMPTION	1900W (Power Factor: 85%)
ICE PRODUCTION PER 24h	Approx.600kg (Ambient Temp. 10°C, Water Temp. 10°C) Approx.540kg (Ambient Temp. 21°C, Water Temp. 15°C) Approx.445kg (Ambient Temp. 32°C, Water Temp. 21°C)
SHAPE OF ICE	Nugget
MAX. STORAGE CAPACITY	Not Applicable
WATER CONSUMPTION PER 24h	Approx.0.630m³(Ambient Temp. 10°C, Water Temp. 10°C) Approx.0.570m³(Ambient Temp. 21°C, Water Temp. 15°C) Approx.0.480m³(Ambient Temp. 32°C, Water Temp. 21°C)
OUTSIDE DIMENSIONS	560(W) x 700(D) x 780mm(H)
HEAT REJECTION	3950W(Ambient temp.32°C,Water temp.21°C)
CABINET	Stainless Steel, Galvanized Steel (Rear)
ICE MAKING SYSTEM	Thin ice forming inside Cylinder (Flake Ice)
WATER SUPPLY SYSTEM	Direct Connection to Water Main, Inlet: G3/4 (Rear)
DRAIN SYSTEM	Outlet: R3/4 x 2 (Rear)
COMPRESSOR	Hermetic
CONDENSER	Fin and Tube Type, Air−cooled
EVAPORATOR	Tube coiled around Cylinder (Solder Plated)
REFRIGERANT	R404A
BIN CONTROL	Actuator and Reed Switch (Time delay controlled)
ICEMAKING WATER CONTROL	Float Switch and Water Valve
ELECTRICAL CIRCUIT PROTECTION	Circuit Breaker, Earth Wire
REFRIGERANT CIRCUIT PROTECTION	Compressor Internal Motor Protector,Internal Pressure Relief Valve(Auto−reset) Pressure Switch(Auto−reset)
MECHANISM PROTECTION	Micro Switch(Manual−reset)
INTERLOCK	Shutdown by Microprocessor (Manual−reset)
WEIGHT	Net: 107kg(Gross: 114kg)
PACKAGE	Carton 665(W) x 820(D) x 950mm(H)
ACCESSORIES	Mounting Bracket, Installation Kit
OPERATING CONDITIONS	Ambient Temp.: 5 − 40°C, Water Supply Temp.: 5−35°C Water Supply Pressure: 0.07−0.7MPa Voltage Range: Rated Voltage±10%

*We reserve the right to make changes in specifications and design without prior notice.

1. Install the ice maker properly in accordance with the instructions on location, water supply/drain connections and electrical connections stated in the instruction and installation manuals provided.
2. The ice production depends on the ambient and water temperatures. Refer to the instruction manual.
3. Product Code: F306,F306−C002.

HOSHIZAKI NUGGET ICE MAKER FM−600AKS−SB

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	
YAMAMOTO	MTX	MTX	LXF	1/20	TRIGONOMETRY
LIANGK	LXF	1	2026.05.26	DATE	DRAWING NO.
APPROVED	DESIGNED	SYMBOL	DATE	2026.03.13	D45745

SYMBOL 1