



ITEM	HOSHIZAKI FLAKE ICE MAKER
MODEL	FM-300AKE(60Hz for KOREA)
POWER SUPPLY	1 Phase 220V 60Hz Capacity: 1.38kVA (6.0A)
AMPERAGE	5.2A Starting: 22A
ELECTRIC CONSUMPTION	1180W (Power Factor: 98%)
ICE PRODUCTION PER 24h	Approx.270kg (AT. 21°C, WT. 15°C) Approx.200kg (AT. 32°C, WT. 21°C)
SHAPE OF ICE	Flake
MAX. STORAGE CAPACITY	Not Applicable
WATER CONSUMPTION PER 24h	Approx.0.300m ³ (AT. 21°C, WT. 15°C) Approx.0.230m ³ (AT. 32°C, WT. 21°C)
OUTSIDE DIMENSIONS	560(W) x 700(D) x 780mm(H)
HEAT REJECTION	2280W(AT.32°C,WT.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
COMPRESSOR	Hermetic
CONDENSER	Fin and Tube Type, Air-cooled
EVAPORATOR	Tube coiled around Cylinder (Solder Plated)
REFRIGERANT	R404A/460g
BIN CONTROL	Actuator and Reed Switch (Time delay controlled)
ICE MAKING WATER CONTROL	Float Switch and Solenoid Valve
ELECTRICAL CIRCUIT PROTECTION	10A Fuse, Earth Wire
REFRIGERANT CIRCUIT PROTECTION	Compressor Internal Thermostat (Auto-reset), Pressure Switch (Auto-reset)
MECHANISM PROTECTION	Micro Switch (Manual-reset)
ICE MAKER PROTECTION	Shutdown by Microprocessor (Manual-reset)
WEIGHT	80kg(Gross: 87kg)
PACKAGE	Carton 665(W) x 820(D) x 950mm(H)
ACCESSORIES	Mounting Bracket, Installation Kit
OPERATING CONDITIONS	Ambient Temp.: 5 - 32°C, Water Supply Temp.: 5-30°C Water Supply Pressure: 0.05-0.8MPa(0.5-8bar) 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: F081-C161

HOSHIZAKI FLAKE ICE MAKER FM-300AKE(60Hz for KOREA) [Auger Type]

APPROVED YAMASAKI	CHECKED MIZUTANI	DESIGNED UEDA	DRAWN OHASHI	SCALE 1/20	TRIGONOMETRY
*	*	△	*****	DATE 2020.06.10	DRAWING NO. D28653
APPROVED	DESIGNED	SYMBOL	DATE		SYMBOL △