



ITEM	HOSHIZAKI FLAKE ICE MAKER
MODEL	FM-1200ALKE
POWER SUPPLY	1 Phase 220-240V 50Hz Capacity: 0.74kVa (3.2A)
AMPERAGE	2.5A Starting: 11A
ELECTRIC CONSUMPTION	470W (Power Factor: 81%)
ICE PRODUCTION PER 24h	In the case of Specification sheet Ps 1.05bar Evaporator temp -25c 2830W Approx.1200kg(Ambient Temp. 10c,Water Temp. 10c) Approx.1040kg(Ambient Temp. 21c,Water Temp. 15c) Approx.890kg(Ambient Temp. 32c,Water Temp. 21c)
SHAPE OF ICE	Flake
MAX. STORAGE CAPACITY	Not Applicable
WATER CONSUMPTION PER 24h	Approx.1.21m <sup>3</sup> (Ambient Temp. 10c, Water Temp. 10c) Approx.1.05m <sup>3</sup> (Ambient Temp. 21c, Water Temp. 15c) Approx.0.90m <sup>3</sup> (Ambient Temp. 32c, Water Temp. 21c)
OUTSIDE DIMENSIONS	762(W) x 700(D) x 780mm(H)
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 (Rear)
EVAPORATOR	Tube coiled around Cylinder (Solder Plated)
REFRIGERANT	R404A
BIN CONTROL	Actuator and Reed Switch (Time delay controlled)
ICEMAKING WATER CONTROL	Float Switch and Solenoid Valve
ELECTRICAL PROTECTION	Circuit Breaker, Earth Wire
GEAR MOTOR PROTECTION	Thermal Protector(Auto-reset)
LOW WATER PROTECTION	Float Switch and Microprocessor
MECHANISM PROTECTION	Micro Switch (Manual-reset)
INTERLOCK	Shutdown by Microprocessor (Manual-reset)
WEIGHT	Net: 98kg(Gross: 108kg)
PACKAGE	Carton 895(W)×875(D)×965mm(H)
ACCESSORIES	Mounting Bracket, Installation Kit
OPERATING CONDITIONS	Ambient Temp.: 5 - 40c, Water Supply Temp.: 5-35c 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: F073

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APPROVED SASAKI	CHECKED KUROYANAGI	DESIGNED TAKAGI	DRAWN MIENZAWA	SCALE 1/20	TRIGONOMETRY
YOSHIDA	SHIGURE	2012.03.20	DATE 2010.11.22	DRAWING NO. D07752	SYMBOL
APPROVED	DESIGNED	SYMBOL	DATE		