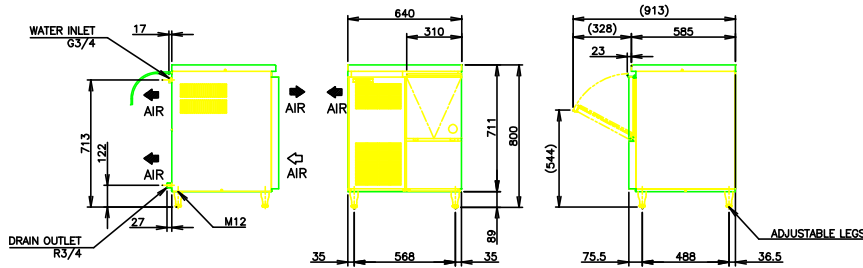
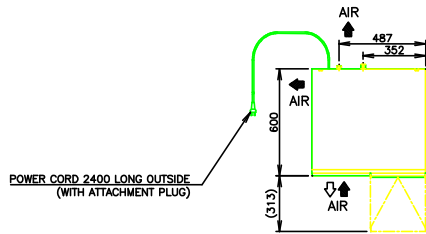


1. Install the ice maker properly in accordance with the instructions on location, water supply/drain connections and electrical connections stated in the instruction and installation manuals provided. Install the product properly in accordance with the instructions on location, water supply/drain connections and electrical connections stated in the instruction and installation manuals provided. Allow 10mm extra space at the installation site to meet any installation requirements (additional spacing is also required for proper air flow and water connections).
2. The ice production depends on the ambient and water temperatures. Refer to the instruction manual.



ITEM	HOSHIZAKI FLAKE ICE MAKER
MODEL	FM-120EE (for EU CE marking/EMC,LVD)
AC SUPPLY VOLTAGE	1 PHASE 220-240V 50Hz
AMPERAGE	3.5A (AT.32°C, WT.21°C)
STARTING AMPERAGE	13A
ELECTRIC CONSUMPTION	520W (AT.32°C, WT.21°C)
POWER FACTOR	65%
POWER SUPPLY CAPACITY	Min. 1.08KVA (4.5A)
ICE PRODUCTION PER 24h	Approx. 125kg (AT.10°C, WT.10°C)
	Approx. 115kg (AT.21°C, WT.15°C)
	Approx. 85kg (AT.32°C, WT.21°C)
WATER CONSUMPTION PER 24h	Approx. 0.125m <sup>3</sup> (AT.10°C, WT.10°C)
	Approx. 0.115m <sup>3</sup> (AT.21°C, WT.15°C)
	Approx. 0.085m <sup>3</sup> (AT.32°C, WT.21°C)
SHAPE OF ICE	Flake
MAX STORAGE CAPACITY	Approx. 26kg - Leveled (Bin Control Setting Approx. 21kg)
DIMENSIONS	640mm(W)×600mm(D)×800(798~833)mm(H)
EXTERIOR	Stainless Steel, Galvanized Steel (Rear)
INSULATION	Polyurethane Foam
CONNECTIONS-ELECTRIC	Y-Type Con. (with EU Plug)
CONNECTIONS-WATER SUPPLY	Inlet G3/4 (connected at rear side)
CONNECTIONS-DRAIN	Outlet R3/4 (connected at rear side)
ICE MAKING SYSTEM	Auger type
HARVESTING SYSTEM	Direct driven Auger (80 W Gear Motor)
COMPRESSOR	Hermetic 315W MODEL SC12G
CONDENSER	Fin and Tube type forced air cooling
HEAT REJECTION	1030W
EVAPORATOR	Copper Tube on Cylinder
REFRIGERANT CONTROL	Capillary Tube
REFRIGERANT CHARGE	R134a 150g
BIN CONTROL SYSTEM	Mechanical Bin Control (or Actuator and Reed Switch) (Time Delay Controlled)
ICE MAKING WATER CONTROL	Floater Switch and Water Valve
ELECTRICAL PROTECTION	Class I Appliance, 6A Circuit breaker
COMPRESSOR PROTECTION	Auto-reset Overload Protector
	Auto-reset Pressure Switch
GEAR MOTOR PROTECTION	Manual-reset Circuit Breaker
	Auto-reset Thermal Protector
LOW WATER PROTECTION	Floater Switch and Timer
WEIGHT	Net weight 71kg/Gross weight 82kg
PACKAGE	Carton 746mm(W)×706mm(D)×922mm(H)
ACCESSORIES	Scoop, Installation Kit
OPERATING CONDITIONS	Ambient Temp.: 5 - 40° C, Water Supply Temp.: 5-35°C Water Supply Pressure: 0.05-0.8MPa

Based on Specs. No. SS-01901

# HOSHIZAKI FLAKE ICE MAKER FM-120EE (SELF-CONTAINED TYPE)

DESIGNED	DRAWN	SCALE	1/20	TRIGONOMETRY
DATE	2004.09.06	DRAWING NO.	353549	STAMP