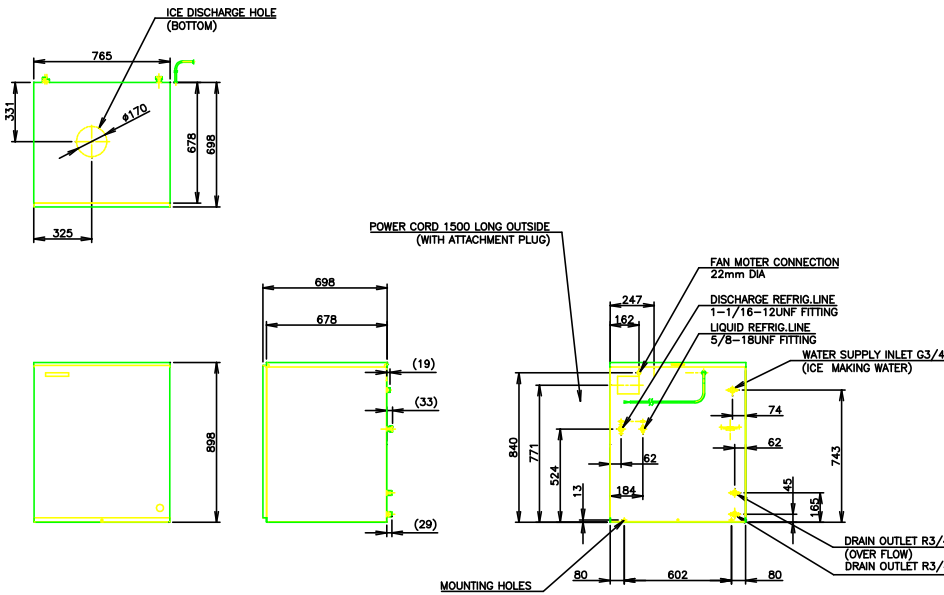


1. Install the product properly in accordance with the instructions on location, water supply/drain connections and electrical connections stated in the instruction and installation manuals provided.
2. The ice production depends on the ambient and water temperatures.
 Refer to the instruction manual.

ITEM	HOSHIZAKI FLAKE ICE MAKER
MODEL	FM-1000ASFE3(for CE marking/EMC,LVD)
POWER SUPPLY	1Phase 230V/3PHASE 400V 50Hz Capacity: Min 6.1VA (8.8A)
AMPERAGE	Approx. 7.1A (AT.32℃, WT.21℃)
STARTING AMPERAGE	35A
ELECTRIC CONSUMPTION	Approx. 3.21kW (AT.32℃, WT.21℃)
POWER FACTOR	65%
ICE PRODUCTION PER 24h	Approx. 1020kg (AT.10℃, WT.10℃) Approx. 950kg (AT.21℃, WT.15℃) Approx. 880kg (AT.32℃, WT.21℃)
SHAPE OF ICE	Flake
MAX. STORAGE CAPACITY	Not Applicable
WATER CONSUMPTION PER 24h	Approx. 1.03m ³ (AT.10℃, WT.10℃) Approx. 0.96m ³ (AT.21℃, WT.15℃) Approx. 0.89m ³ (AT.32℃, WT.21℃)
OUTSIDE DIMENSIONS	765(W) x 698(D) x 898mm(H)
CABINET	Stainless Steel, Galvanized Steel (Rear)
INSULATION	Polyurethane Foam
ELECTRIC	Permanently connected
WATER SUPPLY SYSTEM	Inlet: G3/4 (Rear side)
DRAIN SYSTEM	Outlet: R3/4 x 2 (Rear side)
REFRIGERATION	Discharge Line 1-1/16-12UNF Fitting(Rear side)
CIRCUIT	Liquid Line 5/8-18UNF Fitting(Rear side)
ICE MAKING SYSTEM	Auger Type
HARVESTING SYSTEM	Direct driven Auger(400W Gear Motor)
COMPRESSOR	Hermetic, Model: CS33K3E-TFD
CONDENSER	Air-cooled Remote Condenser Unit URC-20FE Recommended
EVAPORATOR	CopperTube on Cylinder
REFRIGERANT CONTROL	Thermostatic Expansion Valve
REFRIGERANT	R404A 6800g (within URC-20FE 3500g)
BIN CONTROL	Mechanical Bin Control (Time delay controlled)
ICE MAKING WATER CONTROL	Float Switch and Water Valve
ELECTRICAL PROTECTION	Class I Appliance, Manual-reset Circuit Breaker(10A)
COMPRESSOR PROTECTION	Auto-reset Overload Protector, Auto-reset Pressure Switch
GEAR MOTOR PROTECTION	Manual-reset Circuit Breaker(6A) Auto-reset Thermal Protector
LOW WATER PROTECTION	Float Switch and Timer
BIN CONTROL PROTECTION	Mechanical Switch
WEIGHT	Net: 153kg(Gross: 168kg)
PACKAGE	Carton 911(W)x 844(D)x 1030mm(H)
ACCESSORIES	Scoop, Mounting Bracket, Installation Kit(Water Supply, Drain)
OPTIONAL EQUIPMENT	Pre-charged tubing kits: R404-55510(φ15.88x16.7mm, φ3.52x16.7mm)
OPERATING CONDITIONS	Ambient Temp.: 5-40℃, Water Supply Temp.: 5-35℃ Water Supply Pressure: 0.05-0.8MPa Based on Specs. No. 98364



HOSHIZAKI FLAKE ICE MAKER FM-1000ASFE3(MODULAR TYPE)

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	TRIGONOMETRY
HIDA	OTANI	MORI	MORI	1/20	
HIDA	HIDA	2008.08.30	DATE	1999.08.25	DRAWING NO. 343521
APPROVED	DESIGNED	DATE			SYMBOL