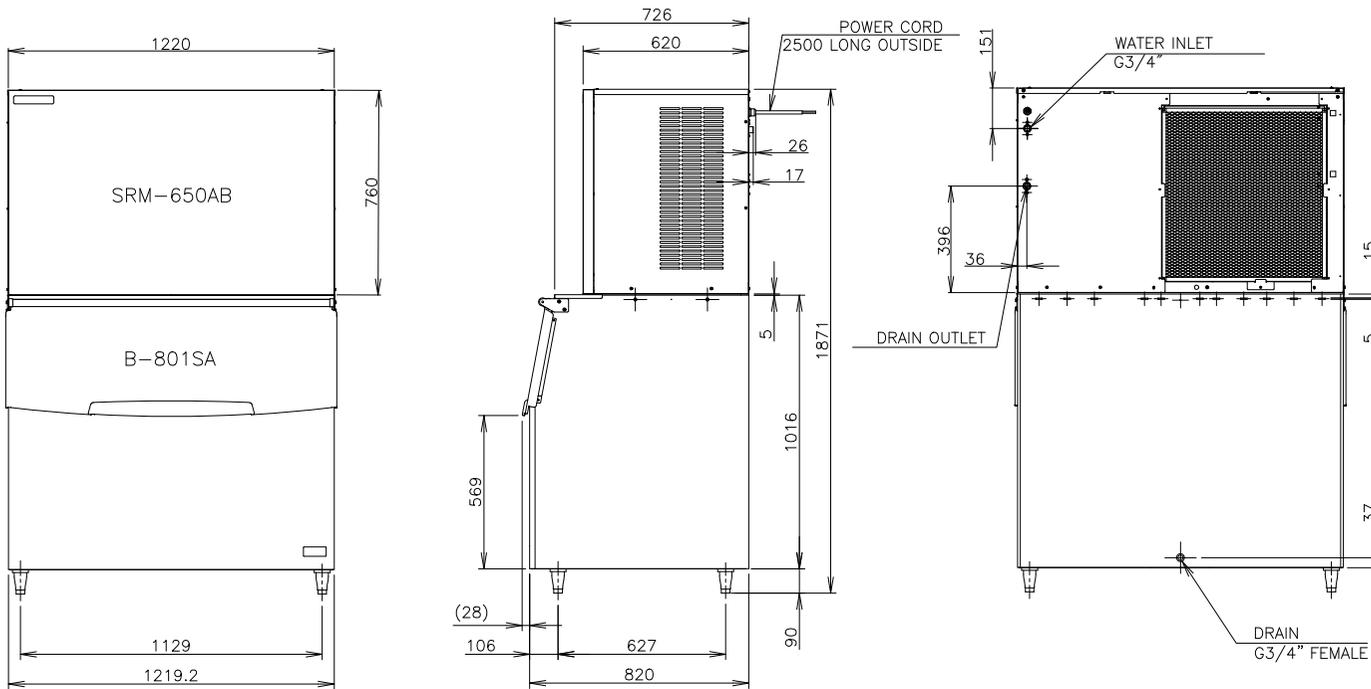


BIN TOP VIEW



OPERATION CONDITION Ambient Temp.:5-38°C,Water Supply Temp.:5-32°C
Water Supply Pressure:0.07-0.55MPa(0.7-5.5bar)
Voltage Range:198-242V.

*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 instructions and installation manuals provided.
2.The ice production depends on the ambient and water temperatures.
3.Product Code: M213-C121,G008

ITEM	ICE MATE RHOMBIC ICE MAKER
MODEL	SRM-650AB-B-801SA
POWER SUPPLY	1 Phase 220V 50Hz
RATED AMPERAGE	11.3A (AT.32°C,WT.21°C)
STARTING AMPERAGE	85A
ELECTRICAL CONSUMPTION	2296W (AT.32°C,WT.21°C)
POWER FACTOR	92%
POWER CAPACITY	Min 5.1kVA (85A)
ICE PRODUCTION PER 24h	Approx.723kg/day (AT.10°C,WT.10°C) Approx.622kg/day (AT.21°C,WT.15°C) Approx.483kg/day (AT.32°C,WT.21°C)
ICE WATER CONSUMPTION PER 24h	Approx.0.74m ³ /day (AT.10°C,WT.10°C) Approx.0.64m ³ /day (AT.21°C,WT.15°C) Approx.0.49m ³ /day (AT.32°C,WT.21°C)
SHAPE OF ICE	Dice:22*22*22
FREEZE CYCLE TIME	Approx.13min (AT.21°C,WT.15°C)
ICE PRODUCTION PER CYCLE	Approx.5.55kg/612pcs (AT.21°C,WT.15°C)
OUTSIDE DIMENSIONS	1220mm (W) x 820mm (D) x 1871mm (H)
EXTERIOR	Stainless Steel,Galvanized Steel (Rear)
STORAGE BIN	EXTERIOR:Stainless Steel, Galvanized Steel (Rear), Plastic Door INTERIOR:Polyethylene
INSULATION	Polyurethane Foam
INSULATION FOAM BLOWING AGENT	Cyclopentane
CONNECTIONS - ELECTRIC	Y-type Connection (With Plug)
CONNECTIONS - WATER SUPPLY	Inlet G3/4 (connected at rear side)
CONNECTIONS - DRAIN	Outlet I.D.ø22mm (connected at rear side)
ICE MAKING SYSTEM	Vertical Evap.,Jet Spray System On one side
HARVESTING SYSTEM	Hot Gas Defrost and Gravity
COMPRESSOR	Hermetic
CONDENSER	Air-cooled,
HEAT REJECTION	6.2KW(AT:32°C,WT:21°C)
EVAPORATOR	Vertical,Copper Tube and Sheet (Surface Plating)
REFRIGERANT CONTROL	Expansion valve
REFRIGERANT	R404A/1200g
ICE MAKING CONTROL SYSTEM	Floot Switch
HARVESTING CONTROL SYSTEM	Ice Guide,Timer
BIN CONTROL SYSTEM	Bin Control Switch
ELECTRICAL PROTECTION	6.3A FUSE
ICE MAKER PROTECTION	Interlock by Controller Board
COMPRESSOR PROTECTION	Auto-reset Overload Protector
REFRIGERANT CIRCUIT PROTECTION	Auto-reset High Pressure Control Switch
WEIGHT	ICE MAKER:Net:118kg, Gross:142kg STORAGE BIN:Net:64kg, Gross:86kg
PACKAGE	ICE MAKER:Pallet+Carton:1325mm(W)x720mm(D)x945mm(H) STORAGE BIN:Pallet+Carton:1239mm(W)x916mm(D)x1142mm(H)
STORAGE CAPACITY	Approx. 286Kg , Maximum 348Kg
ACCESSORIES	ICE MAKER:Instruction Manual,Inlet pipe,Drain pipe, Universal Brace(2),Bolt(2) STORAGE BIN:Scoop, Leg(4 pcs)