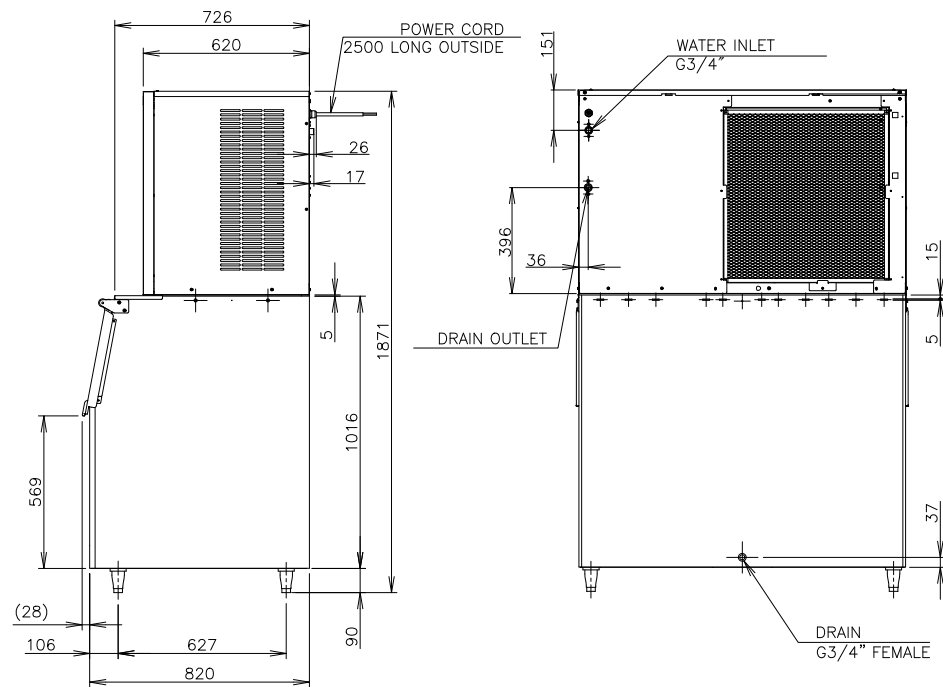
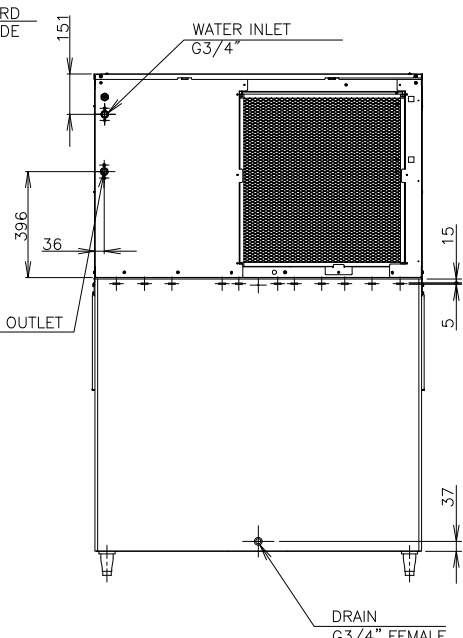




OPERATION CONDITION	Ambient Temp.:5-38°C,Water Supply Temp.:5-32°C Water Supply Pressure:0.07-0.55MPa(0.7-5.5bar) Voltage Range:198-242V.	ITEM	ICE MATE RHOMBIC ICE MAKER
		MODEL	SRM-650AB-B-801SA
*We reserve the right to make changes in specifications and design without prior notice. 1.Install the ice 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-C161,G008 		POWER SUPPLY	1 Phase 220V 60Hz
		RATED AMPERAGE	10.3A (AT.32°C,WT.21°C)
		STARTING AMPERAGE	73A
		ELECTRICAL CONSUMPTION	2306W (AT.32°C,WT.21°C)
		POWER FACTOR	97%
		POWER CAPACITY	Min 4.5kVA (73A)
		ICE PRODUCTION PER 24h	Approx.696kg/day (AT.10°C,WT.10°C) Approx.597kg/day (AT.21°C,WT.15°C) Approx.469kg/day (AT.32°C,WT.21°C)
		ICE WATER CONSUMPTION PER 24h	Approx.0.73m ³ /day (AT.10°C,WT.10°C) Approx.0.63m 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.15min (AT.21°C,WT.15°C)
		ICE PRODUCTION PER CYCLE	Approx.6.11kg/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,		
EVAPORATOR	Vertical,Copper Tube and Sheet (Surface Plating)		
REFRIGERANT CONTROL	Expansion valve		
REFRIGERANT	R404A/1200g		
ICE MAKING CONTROL SYSTEM	Float 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:120kg, Gross:144kg 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)		

APPROVED KONDO	CHECKED KONDO	DESIGNED LXF	DRAWN LXF	SCALE 1/20	TRIGONOMETRY	
* APPROVED	* DESIGNED	* SYMBOL	* DATE	DRAWING NO. D43034		SYMBOL 
			2025.08.16			