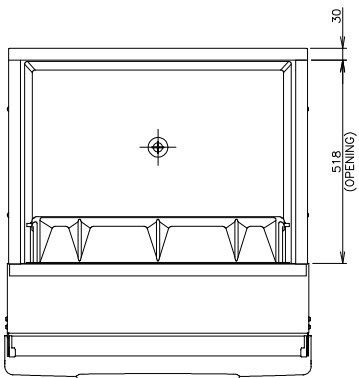
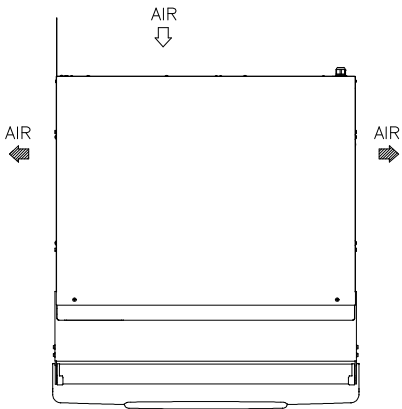


STORAGE CAPACITY	Approx.173kg , Maximum 217kg
ACCESSORIES	ICE MAKER:Instruction Manual,Inlet pipe,Drain pipe, Universal Brace(2),Bolt(2) STORAGE BIN:Scoop, Leg(4 pcs)
OPERATION CONDITION	Ambient Temp.:5-38°C,Water Supply Temp.:5-32°C Water Supply Pressure:0.07-0.55MPa (0.7-5.5bar) Voltage Range:208-230V.

- *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: M176-C161(ICEMAKER), G007(STORAGE BIN).

ITEM	ICE MATE RHOMBIC ICE MAKER
MODEL	SRM-450AB-S-14-B-501SA
POWER SUPPLY	1 Phase 220-240V 60Hz
RATED AMPERAGE	7.86A (AT.32°C,WT.21°C)
STARTING AMPERAGE	45.7A
ELECTRICAL CONSUMPTION	1703.9W(AT.32°C,WT.21°C)
POWER FACTOR	94%
POWER CAPACITY	Min 2.75kVA (12.5A)
ICE PRODUCTION PER 24h	Approx.450kg/day (AT.10°C,WT.10°C) Approx.408kg/day (AT.21°C,WT.15°C) Approx.344kg/day (AT.32°C,WT.21°C)
WATER CONSUMPTION PER 24h	Approx.0.48m ³ /day (AT.10°C,WT.10°C) Approx.0.44m ³ /day (AT.21°C,WT.15°C) Approx.0.37m ³ /day (AT.32°C,WT.21°C)
SHAPE OF ICE	Half Dice(mm):29*14*22
FREEZE CYCLE TIME	Approx.15.4min (AT.21°C,WT.15°C)
ICE PRODUCTION PER CYCLE	Approx.4.50kg/544pcs (AT.21°C,WT.15°C)
OUTSIDE DIMENSIONS	762mm (W) x 820mm (D) x 1871(~1901)mm (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/CFC Free/ODP: 0/GWP: 3
CONNECTIONS - ELECTRIC	Y-type Connection
CONNECTIONS - WATER SUPPLY	Inlet G3/4" External Thread (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	Fin and Tube type,Air-cooled
EVAPORATOR	Vertical,Copper Tube and Sheet (Surface Plating)
REFRIGERANT CONTROL	Expansion valve
REFRIGERANT	R404A/800g
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:Net weight 79kg/Gross weight 95kg STORAGE BIN:Net weight 47kg/Gross weight 57kg
PACKAGE	ICE MAKER:Pallet+Carton:865mm(W)x720mm(D)x945mm(H) STORAGE BIN:Pallet+Carton:866mm(W)x924mm(D)x1138mm(D)



BIN TOP VIEW

