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I. SPECIFICATIONS

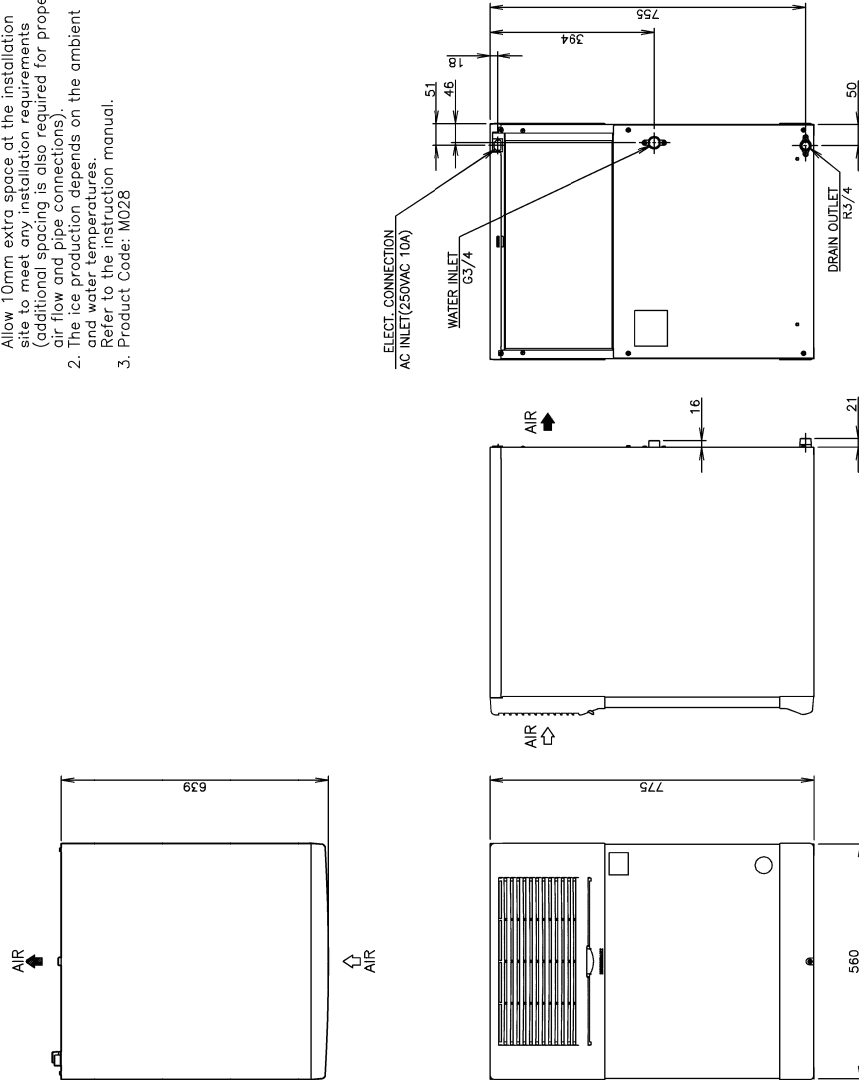
1. DIMENSIONS/SPECIFICATIONS

[a] IM-220AA

ITEM	Hoshizaki Cube Ice Maker
MODEL	IM-220AA
AC SUPPLY VOLTAGE	1 PHASE 220-240V 50Hz
AMPERAGE	5.0A (AT:32°C, WT:21°C)
STARTING AMPERAGE	24A
ELECTRIC CONSUMPTION	950W (AT:32°C, WT:21°C)
POWER FACTOR	82%
POWER SUPPLY CAPACITY	Min. 1.51KVA (6.6A)
ICE PRODUCTION PER 24h	Approx. 190kg(5mm)/220kg(15mm) (AT:10°C, WT:10°C)
	Approx. 180kg(5mm)/200kg(15mm) (AT:21°C, WT:15°C)
	Approx. 160kg(5mm)/175kg(15mm) (AT:32°C, WT:21°C)
WATER CONSUMPTION PER 24h	Approx. 0.82L (AT:10°C, WT:10°C)
	Approx. 0.31L (AT:21°C, WT:15°C)
SHAPE OF ICE	Cube Approx. 28×28×32mm
	Freeze Cycle Time Approx. 2.3min (AT:21°C, WT:15°C)
ICE PRODUCTION PER CYCLE	Approx. 3.2kg/140.pcs (AT:21°C, WT:15°C)
DIMENSIONS	560mm(W)×639mm(D)×775mm(H)
EXTERIOR	Stainless Steel
CONNECTIONS-ELECTRIC	X-Type Connection
CONNECTING WIRE SUPPLY	Inlet G3/4 (connected at rear side)
CONNECTIONS-DRAIN	Outlet R3/4 (connected at rear side)
ICE MAKING SYSTEM	Cell type
HARVESTING SYSTEM	Hot Gas Defrost
COMPRESSOR	Hermetic
CONDENSER	Air-cooled, Fin and Tube type
HEAT REJECTION	2290W(1970kcal/h) (AT:32°C, WT:21°C)
EVAPORATOR	Tin-plated Copper Tube on Sheet and Cells
REFRIGERANT CONTROL	Thermostatic Expansion Valve
REFRIGERANT CHARGE	R404A/500g
ICE MAKING CONTROL SYSTEM	Thermistor, Timer
HARVESTING CONTROL SYSTEM	Thermistor
FIN CONTROL SYSTEM	Microswitch with Time Delay
ICE WATER CONTROL SYSTEM	Timer, Water Pan's movement
ELECTRICAL PROTECTION	Class I Appliance, 5A Fuse
COMPRESSOR PROTECTION	Auto-reset Overload Protector (Internal)
ICE MAKER PROTECTION	Interlock by Controller Board
WEIGHT	Net weight 69kg/Gross weight 76kg
PACKAGE	Carton 644mm(W)×728mm(D)×883mm(H)
ACCESSORIES	Installation Kit
OPERATING CONDITIONS	Ambient Temp.: 1 - 40° C, Water Supply Temp.: 5 - 35° C Water Supply Pressure: 0.7-7.8bar(0.07-0.78MPa)(Voltage Range: 100V-240V)

* We reserve the right to make changes in specifications and design without prior notice.

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. Allow 10mm extra space at the installation site to meet any installation requirements (additional spacing is also required for proper air flow and pipe connections).
2. The ice production depends on the ambient and water temperatures.
Refer to the instruction manual.
3. Product Code: M028



[b] IM-100A

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. Allow 10mm extra space at the installation site to meet any installation requirements (additional spacing is also required for proper air flow and pipe connections).
2. The ice production depends on the ambient and water temperatures.
3. Product code: M031-C101, C121

ITEM	Hoshizaki Cube Ice Maker
MODEL	IM-100A
AC SUPPLY VOLTAGE	1 PHASE 220-240V, 50Hz
AMPERAGE	3.5A (AT.32C, WT.21C)
STARTING AMPERAGE	9A
ELECTRIC CONSUMPTION	550W (AT.32C, WT.21C)
POWER FACTOR	66%
POWER SUPPLY CAPACITY	Min.: 1.10KVA (4.6A)
ICE PRODUCTION PER 24H	Approx. 100kg (5mm) / 112kg (15mm) (AT.10C, WT.10C) Approx. 98kg (5mm) / 108kg (15mm) (AT.21C, WT.15C) Approx. 81kg (5mm) / 88kg (15mm) (AT.32C, WT.21C)
WATER CONSUMPTION PER 24H	Approx. 0.41m ³ (5mm)(AT.10C, WT.10C) Approx. 0.21m ³ (5mm) (AT.21C, WT.15C) Approx. 0.17m ³ (5mm) (AT.32C, WT.21C)
SHAPE OF ICE	Cube Approx. 28x28x32mm
FREEZE CYCLE TIME	28min (5mm) / (AT.21C, WT.15C)
ICE PRODUCTION PER CYCLE	1.8kg/80pcs.(5mm) (AT.21C, WT.15C)
MAX STORAGE CAPACITY	52kg(Bin Control Setting Approx. 34kg)
DIMENSIONS	660mm(W) x 570mm(D) x 1200mm(H)
EXTERIOR	Stainless Steel, Plastic Door & Lower, Galvanized Steel(Rear)
INSULATION	Polyurethane Foam
INSULATION FOAM BLOWING AGENT	Cyclopentane / CFC Free / ODP: 0 / GWP: 3
CONNECTIONS-ELECTRIC	X-Type Connection
CONNECTIONS-WATER SUPPLY	Inlet G1/2" (connected at rear side)
CONNECTIONS-DRAIN	Outlet I.D. #22mm (connected at rear side)
ICE MAKING SYSTEM	Cell type
HARVESTING SYSTEM	Hot Gas Defrost
COMPRESSOR	Hermetic
CONDENSER	Air-cooled
HEAT REJECTION	1220W 1049kcal/h
EVAPORATOR	Tin-plated Copper Tube on Sheet and Cells
REFRIGERANT CONTROL	Thermostatic Expansion Valve
REFRIGERANT CHARGE	R404A / 400g
ICE MAKING CONTROL SYSTEM	Thermistor, Timer
HARVESTING CONTROL SYSTEM	Thermistor
BIN CONTROL SYSTEM	Microswitch with Time Delay
ICE MAKING WATER CONTROL SYSTEM	Timer, Water Pan's movement
ELECTRICAL PROTECTION	Class I Appliance, 5A Fuse
COMPRESSOR PROTECTION	Auto-reset Overload Protector
ICE MAKER PROTECTION	Interlock by Controller Board
WEIGHT	Net weight 76kg/Gross weight 95kg
PACKAGE	Carton 760mm(W) x 680mm(D) x 1389mm(H)
ACCESSORIES	Scoop, Leg, Installation Kit
OPERATING CONDITIONS	Ambient Temp.: -40C, Water Supply Temp.: 5-35C Water Supply Pressure: 0.07-0.78MPa(0.7-8bar)

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