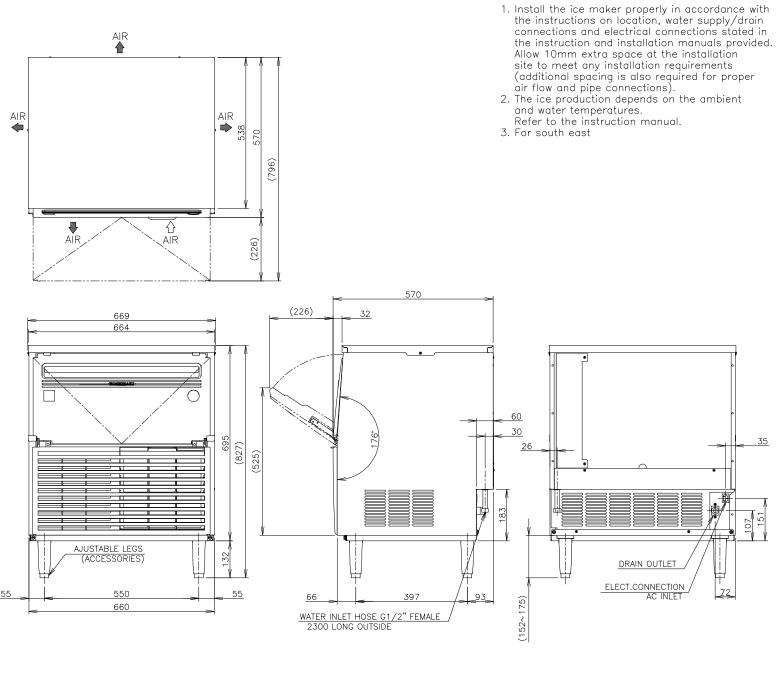
HOSHIZAKI



ITEM	Hoshizaki Cube Ice Maker	
MODEL	IM-45CA-25	
AC SUPPLY VOLTAGE	1 PHASE 220-240V 50Hz	
AMPERAGE	2.0A (AT.32°C, WT.21°C)	
STARTING AMPERAGE	16A	
ELECTRIC CONSUMPTION	310W (AT.32°C, WT.21°C)	
POWER FACTOR	63%	
POWER SUPPLY CAPACITY	Min. 1.05kVA (4.4A)	
ICE PRODUCTION	Approx. 41kg (5mm) / 48kg (15mm) (AT.10°C, WT.10°C)	
PER 24h	Approx. 40kg (5mm) / 45kg (15mm) (AT.21°C, WT.15°C) Approx. 38kg (5mm) / 41kg (15mm) (AT32°C, WT.21°C	
WATER CONSUMPTION	Approx. 0.19m³(5mm)(AT.10°C, WT.10°C)	
III II	Approx. 0.13m³(5mm) (AT.21°C, WT.15°C)	
PER 24h	Approx. 0.11m³(5mm) (AT32°C, WT.21°C)	
SHAPE OF ICE	Cube Approx. 25×25×23mm	
FREEZE CYCLE TIME	20min (5mm) (AT.21°C, WT.15°C)	
PER CYCLE	0.55kg/42pcs.(5mm) (AT.21°C, WT.15°C)	
MAX STORAGE CAPACITY	15kg(Bin Control Setting Approx. 8kg)	
DIMENSIONS	669mm(W) x 570mm(D) x 695mm(H)	
EXTERIOR	Stainless Steel, Plastic Door & Louver, 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	670W 576kcal/h	
EVAPORATOR	Tin-plated Copper Tube on Sheet and Cell	
REFRIGERANT CONTROL	Capillary Tube	
REFRIGERANT CHARGE	R134a / 160g	
ICE MAKING CONTROL SYSTEM	Thermistor, Timer	
HARVESTING CONTROL SYSTEM	Thermistor	Controlle
BIN CONTROL SYSTEM	Microswitch with Time Delay	Board
ICE MAKING WATER	Timer, Water Pan's movement	
CONTROL SYSTEM	,	
ELECTRICAL PROTECTION	Class Appliance, 5A Fuse	
COMPRESSOR PROTECTION	Auto-reset Overload Protector	
ICE MAKER PROTECTION	Interlock by Controller Board	
WEIGHT	Net weight 52kg/Gross weight 65kg	
PACKAGE	Carton 760mm(W) x 680mm(D) x 870mm(H)	
ACCESSORIES	Scoop, Leg, Installation Kit	
OPERATING CONDITIONS	Ambient Temp.:1-40°C, Water Supply Temp.:5-35°C Water Supply Pressure:0.07-0.78MPa(0.7-8bar	
	Voltage Range: Rated Voltage±6%	

HOSHIZAKI CUBE ICE MAKER IM-45CA-25

APPROVED CHECKED DESIGNED DRAWN GE GE GE SCALE 1/10 TRIGONOMETRY

DATE 2024.08.21 DRAWING NO. SYMBOL DATE