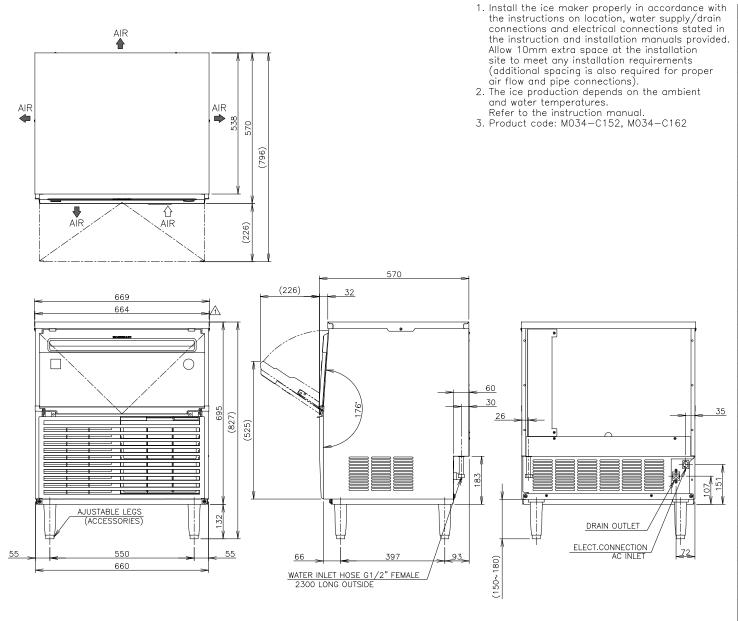
HOSHIZAKI



ITEM	Hoshizaki Cube Ice Maker	
MODEL	IM-45CA	
POWER SUPPLY	1 PHASE 230V 60Hz	
POWER SUPPLI	Capacity: Min. 0.81kVA (3.5A)	
AMPERAGE	Running: 1.9A Rated Motor: 1.9A Starting: 11A	
ELECTRIC	Rated Motor: 344W (AT.32°C, WT.21°C)	
CONSUMPTION	(Power Factor: 77%)	
ICE PRODUCTION PER 24h	Approx. 43kg (5mm) / 46kg (15mm) (AT.10°C, WT.10°C) Approx. 41kg (5mm) / 45kg (15mm) (AT.21°C, WT.15°C) Approx. 36kg (5mm) / 39kg (15mm) (AT32°C, WT.21°C)	
WATER CONSUMPTION PER 24h	Approx. 0.20m² (5mm) / 0.24m² (15mm)(AT.10°C, WT.10°C) Approx. 0.11m² (5mm) / 0.14m² (15mm)(AT.21°C, WT.15°C) Approx. 0.10m² (5mm) /0.12m² (15mm) (AT32°C, WT.21°C)	
SHAPE OF ICE	Cube Approx. 28x28x32mm	
FREEZE CYCLE TIME	Approx. 21min (5mm) (AT.21°C, WT.15°C)	
ICE PRODUCTION PER CYCLE	0.67kg/30pcs.(5mm) (AT.21°C, WT.15°C)	
MAX STORAGE CAPACITY	15kg(Bin Control Setting Approx. 8kg)	
DIMENSIONS	660mm(W) x 570mm(D) x 695mm(H)	
	Stainless Steel, SUS Door & Galvanized Steel(Rear)	
EXTERIOR		
INSULATION	Polyurethane Foam	
INSULATION FOAM	Cyclopentane / CFC Free / ODP: 0 / GWP: 3	
BLOWING AGENT CONNECTIONS—	X—Type Connection	
ELECTRIC	x=Type Connection	
CONNECTIONS – WATER SUPPLY	Inlet G1/2" (connected at rear side)	
CONNECTIONS-DRAIN	Outlet I.D. ø22mm (connected at rear side)	
ICE MAKING SYSTEM	Cell type	
HARVESTING SYSTEM	Hot Gas Defrost	
COMPRESSOR	Hermetic	
CONDENSER	Air-cooled	
HEAT REJECTION	530W (456kcal/h)	
EVAPORATOR	Tin—plated Copper Tube on Sheet and Cells	
REFRIGERANT CONTROL	Capillary Tube	
REFRIGERANT CHARGE	R134a / 160g	
ICE MAKING CONTROL SYSTEM	Thermistor, Timer	
HARVESTING	Thermistor	Controller
CONTROL SYSTEM	mermistor	
BIN CONTROL SYSTEM	Microswitch with Time Delay	Board
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 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%	
*We reserve the right to make changes in specifications and design without prior notice.		