



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. Refer to the instruction manual.
3. Product code: M034-C152, M034-C162

ITEM	Hoshizaki Cube Ice Maker		
MODEL	IM-45CA		
POWER SUPPLY	1 PHASE 230V 60Hz Capacity: Min. 0.81kVA (3.5A)		
AMPERAGE	Running: 1.9A Rated Motor: 1.9A Starting: 11A		
ELECTRIC CONSUMPTION	Rated Motor: 344W (AT.32°C, WT.21°C) (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) (AT.32°C, WT.21°C)		
WATER CONSUMPTION PER 24h	Approx. 0.20m³ (5mm) / 0.24m³ (15mm) (AT.10°C, WT.10°C) Approx. 0.11m³ (5mm) / 0.14m³ (15mm) (AT.21°C, WT.15°C) Approx. 0.10m³ (5mm) / 0.12m³ (15mm) (AT.32°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)		
EXTERIOR	Stainless Steel, SUS Door & 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. φ22mm (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	Controller	Board
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 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.