

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: M117-D200

ITEM	Hoshizaki Cube Ice Maker		
MODEL	IM-130APE-U		
POWER SUPPLY	1 PHASE 220-240V 50Hz Capacity: Min. 1.39kVA (5.8A)		
AMPERAGE	Running: 4.5A Rated Motor: 4.5A Starting: 19A		
ELECTRIC CONSUMPTION	Rated Motor: 580W (Power factor: 54%) (13.9kWh/24h, 18.3kWh/100kg)		
ICE PRODUCTION PER 24h	Approx. 110(5mm)/125(15mm)kg (AT.10°C, WT.10°C) Approx. 100(5mm)/110(15mm)kg (AT.21°C, WT.15°C) Approx. 85(5mm)/95(15mm)kg (AT.32°C, WT.21°C)		
WATER CONSUMPTION PER 24h	Approx. 0.52m³ (AT.10°C, WT.10°C) Approx. 0.23m³ (AT.21°C, WT.15°C) Approx. 0.20m³ (AT.32°C, WT.21°C)		
SHAPE OF ICE	Cube Approx. 28 x 28 x 32mm		
FREEZE CYCLE TIME	Approx. 21min (AT.21°C, WT.15°C)		
ICE PRODUCTION PER CYCLE	Approx. 1.8kg/80pcs.(AT.21°C, WT.15°C)		
OUTSIDE DIMENSIONS	560mm(W) x 700mm(D) x 880mm(H)		
EXTERIOR	Stainless Steel		
INSULATION	Polyurethane Foam		
INSULATION FOAM BLOWING AGENT	Water Blown		
CONNECTIONS - ELECTRIC	X-Type Con. (with CONT. Plug)		
CONNECTIONS - WATER 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		
HEAT REJECTION	1380W (1190kcal/h) (AT.32°C, WT.21°C)		
EVAPORATOR	Tin-plated Copper Tube on Sheet and Cells		
REFRIGERANT CONTROL	Thermostatic Expansion Valve		
REFRIGERANT CHARGE	R290/130g		
ICE MAKING CONTROL SYSTEM	Thermistor, Timer		Controller Board
HARVESTING CONTROL SYSTEM	Thermistor		
BIN CONTROL SYSTEM	Microswitch with Time Delay		
ICE MAKING WATER CONTROL	Timer, Water Pan's movement		
ELECTRICAL PROTECTION	Class I Appliance, 5A Fuse		
COMPRESSOR PROTECTION	Overload Protector(Auto-reset) Pressure Switch (Auto-reset)		
ICE MAKER PROTECTION	Interlock by Controller Board		
WEIGHT	68kg (Gross: 79kg)		
PACKAGE	Carton 820mm(W) x 665mm(D) x 1054mm(H)		
ACCESSORIES	Scoop, Installation Kit, Ice Chute		
OPERATING CONDITIONS	Ambient Temp.: 1 - 40°C, Water Supply Temp.: 5-35°C Water Supply Pressure: 0.07-0.8MPa (0.7-8bar) Voltage Range: Rated Voltage±6%		

