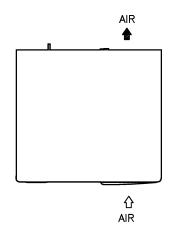
HOSHIZAKI



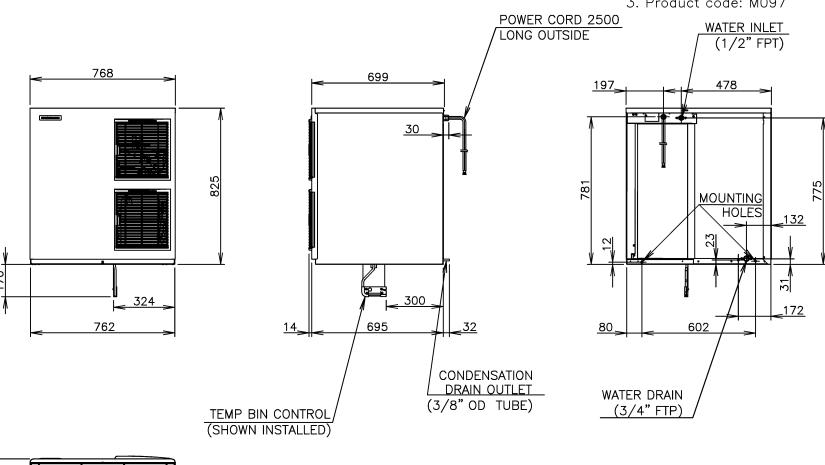
ICE MAKER PROTECTION	Interlock by Controller Board
WEIGHT	122kg (Gross: 133kg)
PACKAGE	794mm (W) x 867mm (D) x 1012mm (H)
ACCESSORIES	Instruction Manual, Universal Brace(2) Bolt(2),thumbscrew(2)
ADEDATION CONDITION	Ambient Temp.: 7-38°C, Water Supply Temp.: 7-32°C Water Supply Pressure: 0.07-0.78MPa (0.7-7.8bar)
OPERATION CONDITION	Voltage Range: 198—254V, Ensure Water Flow: 4L/min

*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.

2. The ice production depends on the ambient and water temperatures. Refer to the instruction manual.

3. Product code: M097



	ITEM	Hoshizaki Crescent Ice Maker
+	MODEL	KM-470AJE-R452
7	AC SUPPLY VOLTAGE	1 Phase 220-240V 50Hz
+	AMPERAGE	11.2A (AT. 32°C, WT. 21°C)
ŀ	STARTING AMPERAGE	55A
	ELECTRICAL CONSUMPTION	1850W (AT. 32°C, WT. 21°C)
f	POWER FACTOR	71%
╡	POWER SUPPLY	3.45kVA (15A)
e. -	CAPACITY	` '
	ICE PRODUCTION PER 24H	Approx. 495kg/d (AT. 10°C, WT. 10°C) Approx. 480kg/d (AT. 21°C, WT. 15°C) Approx. 380kg/d (AT. 32°C, WT. 21°C)
ا	WATER CONSUMPTION	Approx. 1.87m³/d (AT. 10°C, WT. 10°C) Approx. 1.02m³/d (AT. 21°C, WT. 15°C)
	PER 24H	Approx. 0.65m³/d (AT. 21°C, WT. 21°C)
r	SHAPE OF ICE	Crescent Cube
Ī	FREEZE CYCLE TIME	Approx. 24Min (AT. 21°C, WT. 15°C)
	ICE PRODUCTION	Approx. 9.7kg/960pcs (AT. 21°C, WT. 15°C)
ŀ	PER CYCLE	
\perp	OUTSIDE DIMENSIONS	762mm (W) x 695mm (D) x 825mm (H)
ŀ	EXTERIOR	Stainless Steel, Galvanized Steel (Rear)
ŀ	INSULATION INSULATION FOAM	Polyurethane Foam
L	BLOWING AGENT CONNECTIONS—	Cyclopentane
	ELECTRIC	PARMANENT CONNECTION(CONDUIT)
	CONNECTIONS— WATER SUPPLY	Inlet 1/2"FPT (connected at rear side)
L	CONNECTIONS-DRAIN	Outlet 3/4"FPT (connected at rear side)
	CONNECTIONS— CONDENSATE DRAIN	3/8" OD TUBE
	ICE MAKING SYSTEM	Vertical Evaporator with water flow on both sides
	HARVESTING SYSTEM	Water Supply Harvest Cycle and Hot Gas Defrost
	COMPRESSOR	Hermetic
L	CONDENSER	Air—cooled, Fin and Tube type
L	HEAT REJECTION	3690W (AT. 32°C, WT. 21°C)
	EVAPORATOR	Vertical type, Stainless Steel and Copper
	REFRIGERANT CONTROL	Thermostatic Expansion Valve
	REFRIGERANT CHARGE	R452A/1400g
	ICE MAKING CONTROL SYSTEM	Float Switch
	HARVESTING CONTROL SYSTEM	Hot Gas and Water, Thermistor and Timer
	ICE MAKING WATER CONTROL SYSTEM	Timer Controlled, Overflow Pipe
	BIN CONTROL SYSTEM	Thermostat
	ELECTRICAL PROTECTION	Class I Appliance, 10A Fuse
	P. C. BOARD CIRCUIT PROTECTION	High Voltage Cut—out (Internal)
	COMPRESSOR PROTECTION	Auto-reset Overload Protector (Internal)
	REFRIGERANT CIRCUIT PROTECTION	Auto—reset High Pressure Control Switch
	LOW WATER PROTECTION	Float Switch

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