



PACKAGE	Carton 535mm(W) x 705mm(D) x 955mm(H)	ITEM	Hoshizaki Crescent Ice Maker (Self -Contained Type)
ACCESSORIES	Instruction Manual, Scoop, Adjustable Bolt, Outlet Hose	MODEL	KM-40B
OPERATION CONDITION	Ambient Temp.: 1-40°C, Water Supply Temp.: 5-35°C	AC SUPPLY VOLTAGE	1 Phase 220 - 240V 50Hz
	Water Supply Pressure: 0.07-0.8MPa(0.7-8bar) Voltage Range: ±6%	AMPERAGE	1.7A(AT. 32°C, WT. 21°C)
		STARTING AMPERAGE	8.5A
		ELECTRICAL CONSUMPTION	278W(AT. 32°C, WT. 21°C)
		POWER FACTOR	68%
		POWER SUPPLY CAPACITY	Min. 0.64kVA(2.7A)
		ICE PRODUCTION PER	Approx. 43kg/d(AT. 10°C, WT. 10°C) Approx. 41kg/d(AT. 21°C, WT. 15°C) Approx. 33kg/d(AT. 32°C, WT. 21°C)
		WATER CONSUMPTION PER	Approx. 0.18m³/d(AT. 10°C, WT. 10°C) Approx. 0.09m³/d(AT. 21°C, WT. 15°C) Approx. 0.06m³/d(AT. 32°C, WT. 21°C)
		SHAPE OF ICE	Crescent Cube
		FREEZE CYCLE TIME	Approx. 25Min(AT. 21°C, WT. 15°C)
		ICE PRODUCTION PER CYCLE	Approx. 0.78kg / 80pcs(AT. 21°C, WT. 15°C)
		MAX STORAGE CAPACITY	Approx. 16kg(Bin Cont Setting Approx. 14kg)
		OUTSIDE DIMENSIONS	452mm(W) x 617mm(D) x 842mm(H)
		EXTERIOR	Stainless Steel, Galvanized Steel(Rear)
		INSULATION	Polyurethane Foam
		INSULATION FOAM BLOWING AGENT	Cyclopentane/CFC Free/ODP: 0/GWP: 3
		CONNECTIONS-ELECTRIC	Y-type Connection(With Plug)
		CONNECTIONS-WATER SUPPLY	Inlet G3/4"(connected at rear side)
		CONNECTIONS-DRAIN	Outlet φ25(connected at rear side)
		ICE MAKING SYSTEM	Vertical Evaporator with water flow on both sides
		HARVESTING SYSTEM	Water Supply Harvest Cycle and Hot Gas Defrost
		COMPRESSOR	Hermetic
		CONDENSER	Air-cooled, Fin and Tube type
		HEAT REJECTION	620W(533kcal/h) (AT.32°C, WT.21°C)
		EVAPORATOR	Vertical type, Stainless Steel and Copper
		REFRIGERANT CONTROL	Capillary Tube
		REFRIGERANT CHARGE	R134a/140g
		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	Mechanical Level Switch with Delay
		ELECTRICAL PROTECTION	Class I Appliance, 5A Fuse
		P.C. BOARD CIRCUIT PROTECTION	High/Low Voltage Cut-out(Internal)
		COMPRESSOR PROTECTION	Auto-reset Overload Protector(Internal)
		LOW WATER PROTECTION	Float Switch
		ICE MAKER PROTECTION	Interlock by Controller Board
		WEIGHT	Net: 40kg(Gross: 50kg)

\*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: F120-C121

# HOSHIZAKI CRESCENT ICE MAKER(SELF-CONTAINED TYPE) KM-40B (for HS)

APPROVED KUROYANAGI	CHECKED KONDO	DESIGNED FU	DRAWN OKAYAMA	SCALE 1/10	TRIGONOMETRY
KUROYANAGI	YAMAOKA	2017.07.21	DATE	2017.06.12	DRAWING NO. D20725
APPROVED	DESIGNED	SYMBOL	DATE		SYMBOL