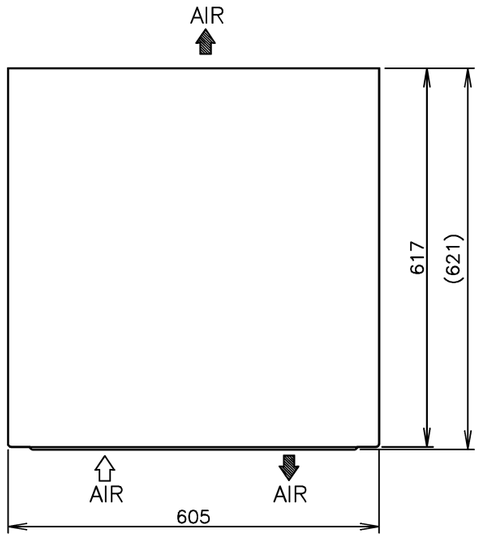
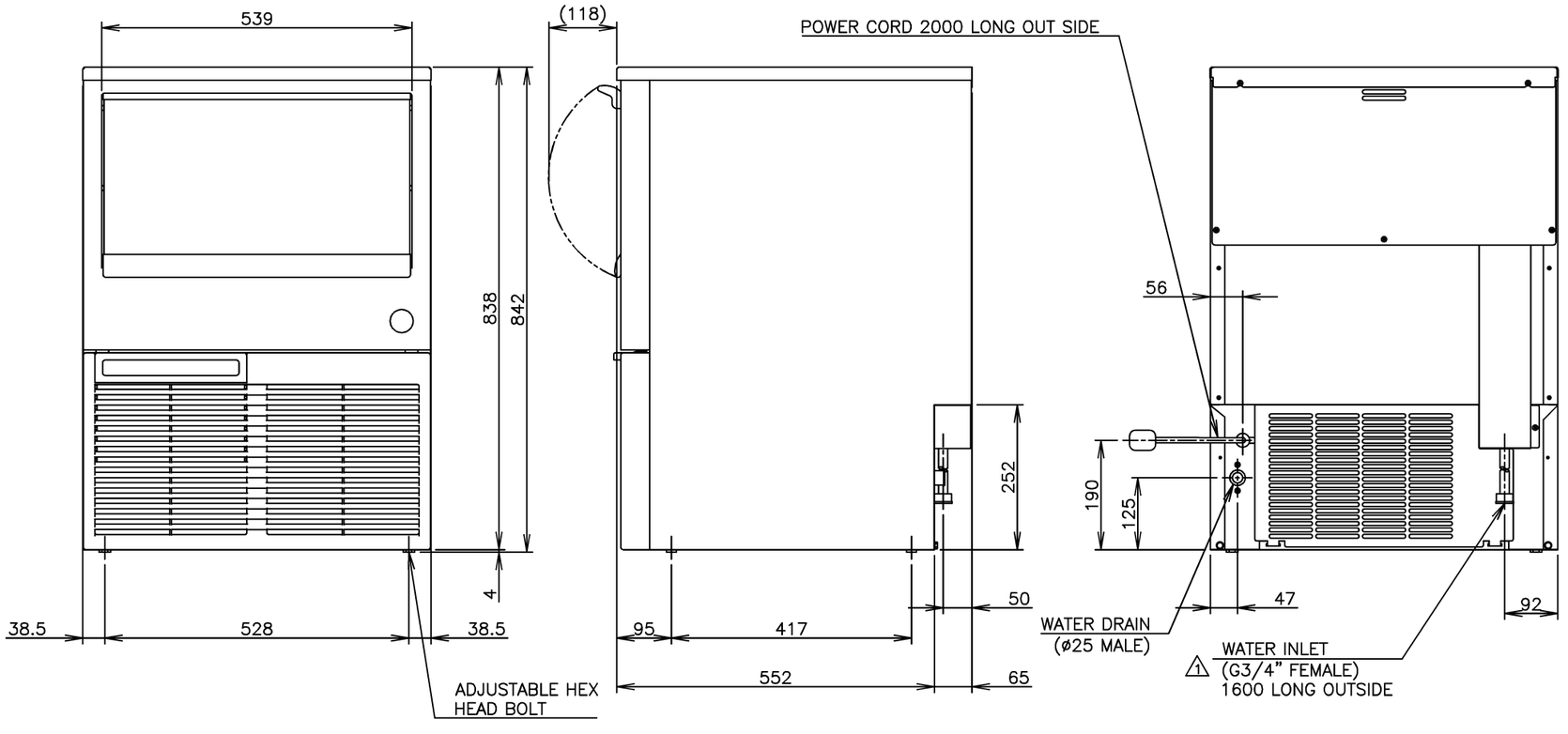
HOSHIZAKI





PACKAGE	Carton 690mm(W) x 705mm(D) x 955mm(H)
ACCESSORIES	Instruction Manual, Scoop, Adjustable Bolt, Outlet Hose
OPERATION CONDITION	Ambient Temp.: 1−40°C, Water Supply Temp.: 5−35°C Water Supply Pressure: 0.07−0.8MPa(0.7−8bar) Voltage Range: ±6%

*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: F121−C121

ITEM	Hoshizaki Crescent Ice Maker (Self−Contained Type)
MODEL	KM−55B
AC SUPPLY VOLTAGE	1 Phase 220 − 240V 50Hz
AMPERAGE	1.9A(AT. 32°C, WT. 21°C)
STARTING AMPERAGE	15.5A
ELECTRICAL CONSUMPTION	288W(AT. 32°C, WT. 21°C)
POWER FACTOR	63%
POWER SUPPLY CAPACITY	Min. 1.01kVA(4.2A)
ICE PRODUCTION PER	Approx. 53kg/d(AT. 10°C, WT. 10°C) Approx. 50kg/d(AT. 21°C, WT. 15°C) Approx. 41kg/d(AT. 32°C, WT. 21°C)
WATER CONSUMPTION PER	Approx. 0.22m³/d(AT. 10°C, WT. 10°C) Approx. 0.12m³/d(AT. 21°C, WT. 15°C) Approx. 0.07m³/d(AT. 32°C, WT. 21°C)
SHAPE OF ICE	Crescent Cube
FREEZE CYCLE TIME	Approx. 28Min(AT. 21°C, WT. 15°C)
ICE PRODUCTION PER CYCLE	Approx. 1.03kg / 110pcs(AT. 21°C, WT. 15°C)
MAX STORAGE CAPACITY	Approx. 23kg(Bin Cont Setting Approx. 19kg)
OUTSIDE DIMENSIONS	605mm(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)
1 CONNECTIONS−WATER SUPPLY	Inlet G3/4"(connected at rear side)
CONNECTIONS−DRAIN	Outlet ø25(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	710W(611kcal/h) (AT.32°C, WT.21°C)
EVAPORATOR	Vertical type, Stainless Steel and Copper
REFRIGERANT CONTROL	Capillary Tube
REFRIGERANT CHARGE	R134a/210g
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: 46kg(Gross: 58kg)

HOSHIZAKI CRESCENT ICE MAKER(SELF−CONTAINED TYPE) KM−55B (for HS)

APPROVED	CHECKED	DESIGNED	DRAWN	SCALE	
KUROYANAGI	KONDO	FU	OKAYAMA	1/10	TRIGONOMETRY
KUROYANAGI	YAMAOKA	1	2017.07.21	DATE 2017.06.12	DRAWING NO. D20726
APPROVED	DESIGNED	SYMBOL	DATE		SYMBOL 1

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