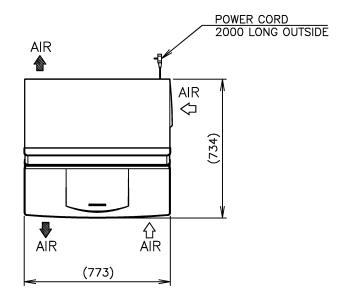
HOSHIZAKI



ICE MAKER PROTECTION	Interlock by Controller Board		
WEIGHT	Net weight 70kg / Gross weight 92kg		
PACKAGE	Carton 845mm(W) x 800mm(D) x 955mm(H)		
ACCESSORIES	Instruction Manual, Scoop, Leg(4 pcs.), Drain Adapter		
ACCESSORIES	Outlet Hose, Duct, Truss Head Screw	Γ	
	Ambient Temp.: 1—40°C, Water Supply Temp.: 5—35°C	r	
OPERATION CONDITION	Water Supply Pressure: 0.07-0.8MPa(0.7-8bar)		
	Voltage Range: ±6%	H	

*We reserve the right to make changes in specifications and design without prior notic

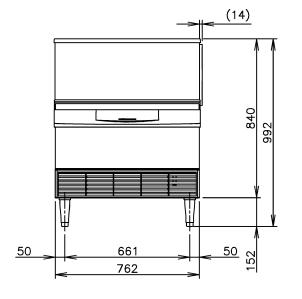
- *We reserve the right to make changes in specifications and design without prior notice

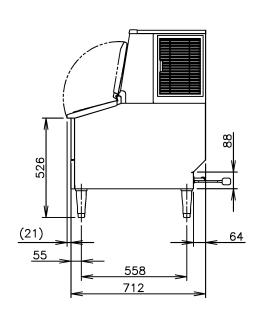
 1. Install the product properly in accordance with
 the instructions on location, water supply/drain
 connections and electrical connections stated in
 the instruction and installation manuals provided.

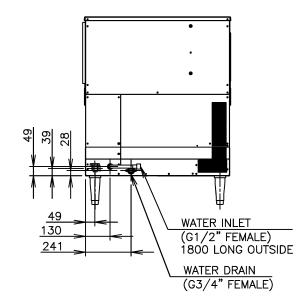
 2. The ice production depends on the ambient
 and water temperatures.
 Refer to the instruction manual.

 3. Product code: F124—C121

	ITEM	Hoshizaki Crescent Ice Maker (Self —Contained Type)
(g	MODEL	KM-140B
(H)	AC SUPPLY VOLTAGE	1 Phase 220 — 240V 50Hz
ter	AMPERAGE	4.2A (AT. 32°C, WT. 21°C)
	STARTING AMPERAGE	18.3A
ar)	ELECTRICAL CONSUMPTION	632W (AT. 32°C, WT. 21°C)
ice.	POWER FACTOR	63%
	POWER SUPPLY CAPACITY	1.30kVA (5.4A)
j. [ICE PRODUCTION PER	Approx. 138kg/d (AT. 10°C, WT. 10°C) Approx. 120kg/d (AT. 21°C, WT. 15°C) Approx. 98kg/d (AT. 32°C, WT. 21°C)
	WATER CONSUMPTION PER	Approx. 0.48m³/d (AT. 10°C, WT. 10°C) Approx. 0.24m³/d (AT. 21°C, WT. 15°C) Approx. 0.17m³/d (AT. 32°C, WT. 21°C)
	SHAPE OF ICE	Crescent Cube
ſ	FREEZE CYCLE TIME	Approx. 23Min (AT. 21°C, WT. 15°C)
	ICE PRODUCTION PER CYCLE	Approx. 2.15kg/238pcs (AT. 21°C, WT. 15°C)
ſ	MAX STORAGE CAPACITY	Approx. 55kg (Bin Cont Setting Approx. 45kg)
	OUTSIDE DIMENSIONS	762mm(W) x 712mm(D) x 992mm(H)
	EXTERIOR	Stainless Steel, Plastic Door, Galvanized Steel (Rear)
	INSULATION	Polyurethane Foam
	INSULATION FOAM BLOWING AGENT	Cyclopentane/CFC Free/ODP: 0/GWP: 3
	CONNECTIONS— ELECTRIC	X—type Connection (With Plug)
	CONNECTIONS— WATER SUPPLY	Inlet G1/2" (connected at rear side)
	CONNECTIONS-DRAIN	Outlet G3/4" (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	1460W(1256kcal/h) (AT. 32°C, WT. 21°C)
ľ	EVAPORATOR	Vertical type, Stainless Steel and Copper
ļ	REFRIGERANT CONTROL	Thermostatic Expansion Valve
ŀ	REFRIGERANT CHARGE	R404A/340g
ļ	ICE MAKING CONTROL SYSTEM	Float Switch
ļ	HARVESTING CONTROL SYSTEM	Hot Gas and Water, Thermistor and Timer
	ICE MAKING WATER CONTROL SYSTEM	Timer Controlled, Overflow Pipe
Ī	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)
	REFRIGERANT CIRCUIT PROTECTION	Auto-reset High Pressure Control Switch
	LOW WATER PROTECTION	Float Switch
CHE	CKED DESIGNED	DRAWN SCALE 1 / TRICONICIA TERRO







		DESIGNED YAMAOKA	DRAWN OHASH	II SCALE 1	/20	TRIGONOMETRY		
*	*	Δ	****	DATE	100001	DRAWING NO.		SYMBOL
APPROVED	DESIGNED	SYMBOL	DATE	20	18.06.04	D22	528	