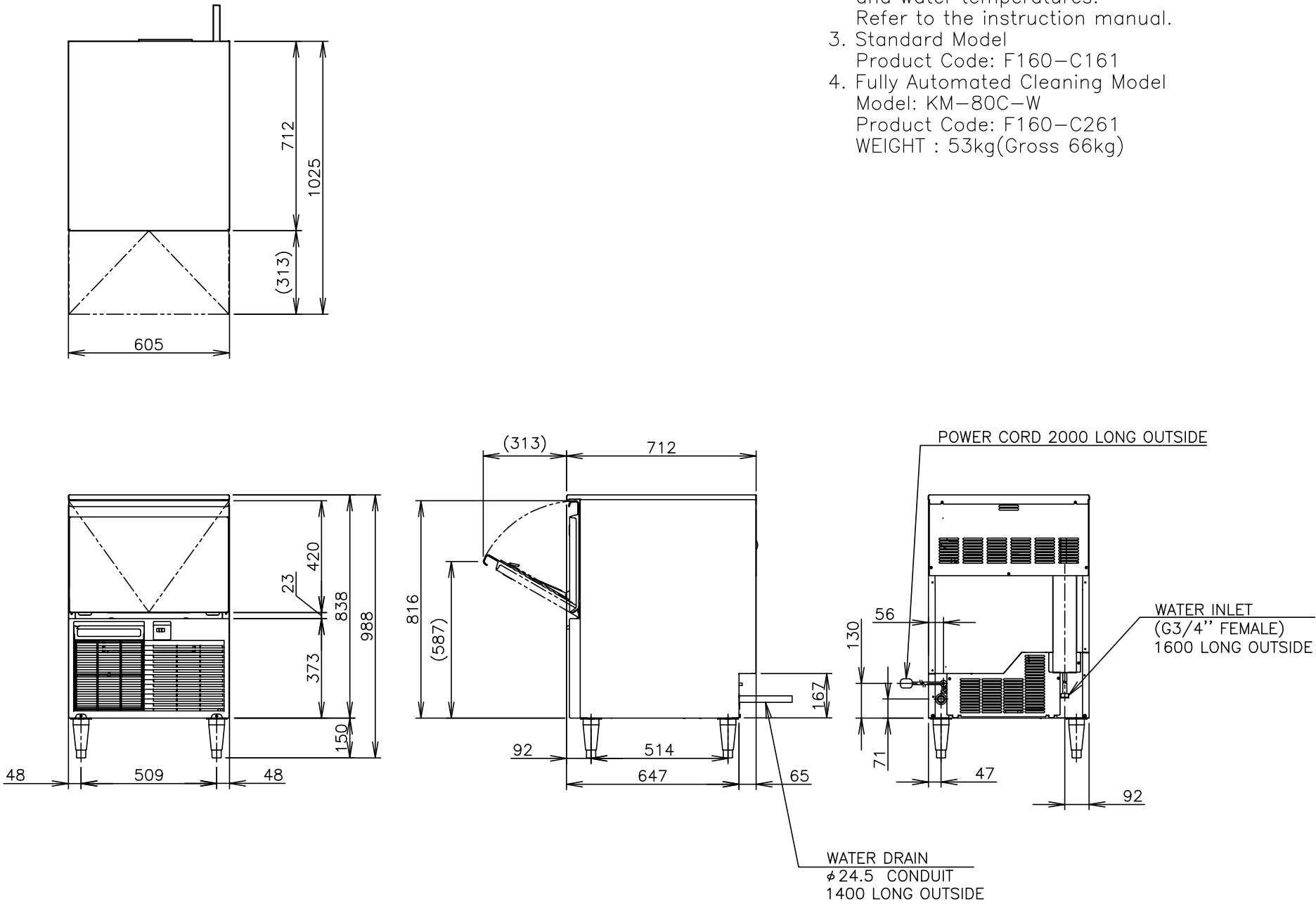




WEIGHT	51kg(Gross 64kg)	ITEM	Hoshizaki Crescent Ice Maker (Self –Contained Type)
PACKAGE	Carton 700mm(W) x 805mm(D) x 953mm(H)	MODEL	KM–80C
ACCESSORIES	Instruction Manual, Scoop, Leg	POWER SUPPLY	1 PHASE 220–230V 60Hz Capacity: Min. 0.96kVA (4.2A)
OPTION	UV–LED, Fully Automated Cleaning kit	AMPERAGE	2.6A(AT. 32°C, WT. 21°C) Starting: 12.6A
OPERATION CONDITION	Ambient Temp.: 7–38°C, Water Supply Temp.: 7–32°C Water Supply Pressure: 0.07–0.8MPa(0.7–8bar) Voltage Range: ±6%	ELECTRIC CONSUMPTION	Rated motor: 464W (Power factor: 80%)
*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. Standard Model Product Code: F160–C161 4. Fully Automated Cleaning Model Model: KM–80C–W Product Code: F160–C261 WEIGHT : 53kg(Gross 66kg)		ICE PRODUCTION PER 24h	Approx. 86kg/d(AT. 10°C, WT. 10°C) Approx. 78kg/d(AT. 21°C, WT. 15°C) Approx. 63kg/d(AT. 32°C, WT. 21°C)
		WATER CONSUMPTION PER 24h	Approx. 0.18m³/d(AT. 10°C, WT. 10°C) Approx. 0.11m³/d(AT. 21°C, WT. 15°C) Approx. 0.09m³/d(AT. 32°C, WT. 21°C)
		ELECTRIC CONSUMPTION PER 100kg ICE	16.9kWh/100kg(AT.32°C,WT.21°C)
		WATER CONSUMPTION PER 100kg ICE	0.14m³ /100kg(AT.32°C,WT.21°C)
		SHAPE OF ICE	Crescent Cube
		FREEZE CYCLE TIME	Approx. 22Min(AT. 21°C, WT. 15°C)
		ICE PRODUCTION PER CYCLE	Approx. 1.18kg / 130pcs(AT. 21°C, WT. 15°C)
		MAX STORAGE CAPACITY	Approx. 34kg(Bin Cont Setting Approx. 29kg)
		OUTSIDE DIMENSIONS	605mm(W) x 712mm(D) x 988(982–1005)mm(H)
		EXTERIOR	Stainless Steel, Galvanized Steel(Rear), Plastic(Louver)
		INSULATION	Polyurethane Foam
		INSULATION FOAM BLOWING AGENT	Cyclopentane
		CONNECTIONS–ELECTRIC	Y–type Connection(with Plug)
		CONNECTIONS–WATER SUPPLY	Inlet G3/4”(connected at rear side)
		CONNECTIONS–DRAIN	Outlet ϕ24.5(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	890W(765kcal/h) (AT.32°C, WT.21°C)
		EVAPORATOR	Vertical type, Stainless Steel and Copper
		REFRIGERANT CONTROL	Thermostatic Expansion Valve
		REFRIGERANT CHARGE	R134a/240g
		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
		COMPRESSOR PROTECTION	Auto–reset Overload Protector(Internal)
		REFRIGERANT CIRCUIT PROTECTION	Condensing Temperature detected by Thermistor (Auto–reset)
		LOW WATER PROTECTION	Float Switch
		ICE MAKER PROTECTION	Interlock by Controller Board