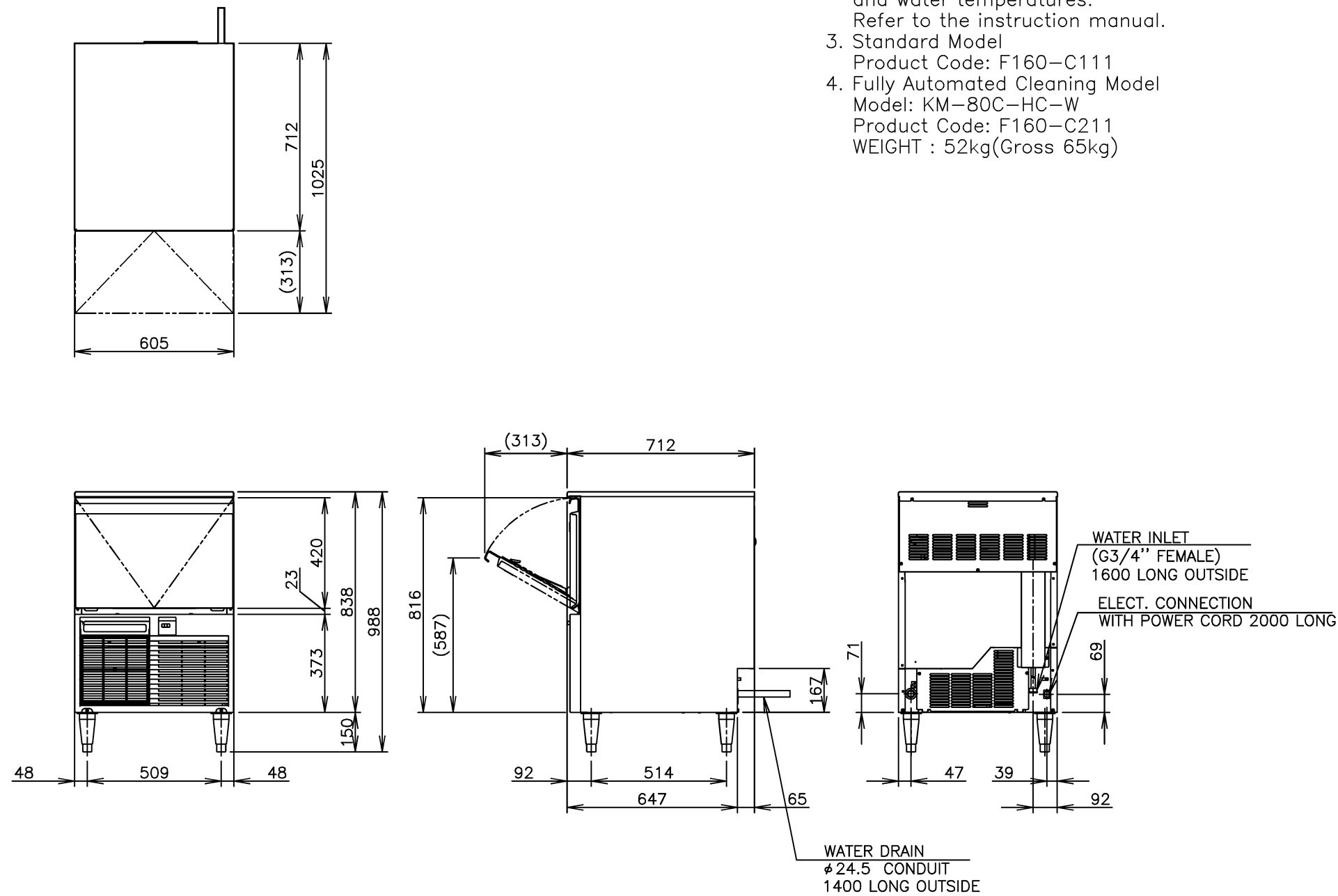


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|---------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------|
| WEIGHT | 50kg(Gross 63kg) | ITEM | Hoshizaki Crescent Ice Maker (Self -Contained Type) |
| PACKAGE | Carton 700mm(W) x 805mm(D) x 996mm(H) | MODEL | KM-80C-HC |
| ACCESSORIES | Instruction Manual, Scoop, Leg, Check Valve | POWER SUPPLY | 1 PHASE 220 - 240V 50Hz Capacity: Min. 0.82kVA (3.6A) |
| OPTION | Leg, Fully Automated Cleaning kit | AMPERAGE | 2.1A(AT. 32°C, WT. 21°C) Starting: 12.5A |
| 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: 314W (Power factor: 65%) |

*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-C111
4. Fully Automated Cleaning Model
Model: KM-80C-HC-W
Product Code: F160-C211
WEIGHT : 52kg(Gross 65kg)



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|------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| ICE PRODUCTION PER 24h | Approx. 75kg/d(AT. 10°C, WT. 10°C) Approx. 68kg/d(AT. 21°C, WT. 15°C) Approx. 55kg/d(AT. 32°C, WT. 21°C) |
| WATER CONSUMPTION PER 24h | Approx. 0.43m³/d(AT. 10°C, WT. 10°C) Approx. 0.18m³/d(AT. 21°C, WT. 15°C) Approx. 0.15m³/d(AT. 32°C, WT. 21°C) |
| ELECTRIC CONSUMPTION PER 100kg ICE | 12.4kWh/100kg(AT.32°C,WT.21°C) |
| WATER CONSUMPTION PER 100kg ICE | 0.26m³/100kg(AT.32°C,WT.21°C) |
| SHAPE OF ICE | Crescent Cube |
| FREEZE CYCLE TIME | Approx. 23Min(AT. 21°C, WT. 15°C) |
| ICE PRODUCTION PER CYCLE | Approx. 1.15kg / 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(Louwer) |
| INSULATION | Polyurethane Foam |
| INSULATION FOAM BLOWING AGENT | Cyclopentane |
| CONNECTIONS-ELECTRIC | X-type Connection(with Plug) |
| CONNECTIONS-WATER SUPPLY | Inlet G3/4"(connected at rear side) |
| CONNECTIONS-DRAIN | Outlet φ 24.5(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 | 820W(705kcal/h) (AT.32°C, WT.21°C) |
| EVAPORATOR | Vertical type, Stainless Steel and Copper |
| REFRIGERANT CONTROL | Thermostatic Expansion Valve |
| REFRIGERANT CHARGE | R290/147g |
| 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 |

HOSHIZAKI CRESCENT ICE MAKER(SELF-CONTAINED TYPE) KM-80C-HC(for HL)

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|-------------------|----------------------|-------------------|-----------------|--------------------|-----------------------|
| APPROVED KONDO | CHECKED YAMAGUCHI | DESIGNED KOSHI | DRAWN OHASHI | SCALE 1/20 | TRIGONOMETRY |
| * | * | △ | ***** | DATE 2021.12.20 | DRAWING NO. D32656 |
| APPROVED | DESIGNED | SYMBOL | DATE | | SYMBOL △ |