HOSHIZAKI

| OPERATING CONDITIONS | Ambient Temp. : 1 - 40°C, Water Supply Temp. : 5-35°C | ITEM |
|-------------------------|---|------|
| | Water Supply Pressure: 0.07-0.8MPa (0.7-8bar) | MODE |
| | Voltage Range: Rated Voltage±6% | |

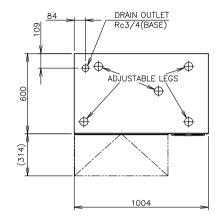
*We reserve the right to make changes in specifications and design without prior notice.

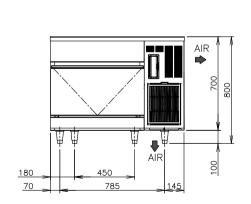
 Install the ice maker properly in accordance with the instructions on location, water supply/drain connections and electrical connections stated in the instruction and installation manuals provided. Allow 10mm extra space at the installation site to meet any installation requirements (additional spacing is also required for proper air flow and pipe connections).

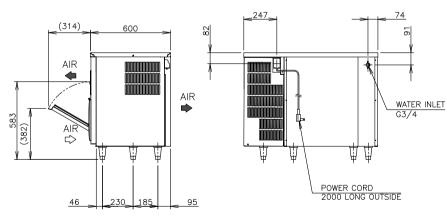
The ice production depends on the ambient and water temperatures.
 Refer to the instruction manual.

3. Product Code: M116

|) | ITEM | Hoshizaki Cube Ice Maker | | | | | |
|---|----------------------------------|--|------------|--|--|--|--|
| | MODEL | IM-130CPE | | | | | |
| - | POWER SUPPLY | 1 PHASE 220-240V 50Hz | | | | | |
| 1 | TOWER SOLLE | Capacity: Min. 1.36kVA (5.7A) | | | | | |
| | AMPERAGE | Running: 4.4A Rated Motor: 4.4A | | | | | |
| ł | ELECTRIC | Starting: 19A Rated Motor: 570W (Power factor: 52%) | | | | | |
| | CONSUMPTION | (13.7kWh/24h, 16.7kWh/100kg) | | | | | |
| İ | ICE PRODUCTION | Approx. 102kg (5mm)/108kg (15mm) (AT.10°C, WT.10°C) | | | | | |
| | PER 24h | Approx. 95kg (5mm)/99kg (15mm) (AT.21°C, WT.15°C) | | | | | |
| ŀ | | Approx. 82kg (5mm)/89kg (15mm) (AT.32°C, WT.21°C) Approx. 0.43m³(AT.10°C, WT.10°C) | | | | | |
| | WATER CONSUMPTION | Approx. 0.43m ³ (A1.10°C, W1.10°C) Approx. 0.19m ³ (AT.21°C, WT.15°C) | | | | | |
| | PER 24h | Approx. 0.16m³(A1.21°C, W1.13°C) Approx. 0.16m³(A1.32°C, W1.21°C) | | | | | |
| İ | SHAPE OF ICE | Cube Approx. 28 x 28 x 32mm | | | | | |
| İ | FREEZE CYCLE TIME | Approx. 28min(AT. 21°C, WT. 1 | | | | | |
| ŀ | ICE PRODUCTION | | | | | | |
| | PER CYCLE | Approx. 2.0kg/80pcs. (AT. 21°C, WT. 15°C) | | | | | |
| | MAX STORAGE | Approx. 38kg (Bin Control Setting Approx. 23kg) | | | | | |
| ŀ | CAPACITY | 11 31 37 | | | | | |
| ŀ | OUTSIDE DIMENSIONS | 1004mm (W) x 600mm (D) x 800 (790 – 8 | | | | | |
| ŀ | EXTERIOR | Stainless Steel, Galvanized Steel (Rear) | | | | | |
| ŀ | INSULATION | Polyurethane Foam | | | | | |
| | INSULATION FOAM BLOWING AGENT | Water Blown | Blown | | | | |
| ł | CONNECTIONS | V T 0 (III 00) T D | | | | | |
| | - ELECTRIC | X—Type Con. (with CONT. Plug) | | | | | |
| | CONNECTIONS | Inlet G3/4 (connected at rear side) | | | | | |
| ŀ | - WATER SUPPLY | | | | | | |
| ŀ | CONNECTIONS - DRAIN | Outlet Rc3/4 (connected at bottom) | | | | | |
| - | ICE MAKING SYSTEM | Cell type | | | | | |
| - | HARVESTING SYSTEM | Hot Gas Defrost | | | | | |
| - | COMPRESSOR | Hermetic | | | | | |
| | CONDENSER | Air-cooled | | | | | |
| ļ | HEAT REJECTION | 1450W (1250kcal/h) (AT. 32°C, WT. 21°C) | | | | | |
| ļ | EVAPORATOR | Tin-plated Copper Tube on Sheet and Cells | | | | | |
| | REFRIGERANT CONTROL | Thermostatic Expansion Valve | | | | | |
| | REFRIGERANT CHARGE | R290/125g | | | | | |
| l | ICE MAKING CONTROL | Thermistor, Timer | | | | | |
| | HARVESTING CONTROL | Thermistor | Controller | | | | |
| Ī | BIN CONTROL | Microswitch (with Time Delay) | Board | | | | |
| Ī | ICE MAKING | Timer, Water Pan's Movement | | | | | |
| - | WATER CONTROL | Timor, water I am 5 movement | | | | | |
| | ELECTRICAL PROTECTION | Class I Appliance, 5A Fuse | | | | | |
| ŀ | COMPRESSOR | Overload Protector(Auto-reset) | | | | | |
| | PROTECTION | Pressure Switch(Auto-reset) | | | | | |
| Ī | ICE MAKER | Interlock by Controller Board | | | | | |
| - | PROTECTION | , | 170 | | | | |
| - | LEG | Plastic Adjustable from 90 to 130mm | | | | | |
| ļ | WEIGHT | 3 \ 3/ | | | | | |
| ļ | PACKAGE | | | | | | |
| | ACCESSORIES | Scoop, Installation Kit | | | | | |
| | | | | | | | |







| | APPROVED CHECKED S.TSUBOUCHI T.HUMPHREYS | | DESIGNED Y.TORII | DRAWN SCALE R.UEDA | | SCALE 1 | ^{CALE} 1/20 | | TRIGONOMETRY | |
|----------|---|--------|---------------------|-----------------------|------|---------|----------------------|-------------|--------------|--|
| * | * | | **** | | DATE | 4 00 70 | DRAWING NO |). 7.7.0 | SYMB0L/ | |
| APPROVED | DESIGNED | SYMBOL | DATE | | 2024 | 4.08.30 | 039 | //2 | | |