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| ITEM | HOSHIZAKI NUGGET ICE MAKER |
| MODEL | FM-480AKE-N |
| POWER SUPPLY | 1 Phase 230V 50Hz Capacity: 2.7kVA (11.7A) |
| AMPERAGE | 8.6A Starting: 43A |
| ELECTRIC CONSUMPTION | 1650W (Power Factor: 88%) |
| ICE PRODUCTION PER 24h | Approx.430kg (Ambient Temp. 10°C, Water Temp. 10°C) Approx.360kg (Ambient Temp. 21°C, Water Temp. 15°C) Approx.290kg (Ambient Temp. 32°C, Water Temp. 21°C) |
| SHAPE OF ICE | Nugget |
| MAX. STORAGE CAPACITY | Not Applicable |
| WATER CONSUMPTION PER 24h | Approx.0.460m ³ (Ambient Temp. 10°C, Water Temp. 10°C) Approx.0.390m ³ (Ambient Temp. 21°C, Water Temp. 15°C) Approx.0.320m ³ (Ambient Temp. 32°C, Water Temp. 21°C) |
| OUTSIDE DIMENSIONS | 560(W) x 700(D) x 780mm(H) |
| HEAT REJECTION | 3320W(Ambient temp.32°C,Water temp.21°C) |
| CABINET | Stainless Steel, Galvanized Steel (Rear) |
| ICE MAKING SYSTEM | Thin ice forming inside Cylinder (Nugget Ice) |
| WATER SUPPLY SYSTEM | Direct Connection to Water Main, Inlet: G3/4 (Rear) |
| DRAIN SYSTEM | Outlet: R3/4 x 2 (Rear) |
| COMPRESSOR | Hermetic |
| CONDENSER | Fin and Tube Type, Air-cooled |
| EVAPORATOR | Tube coiled around Cylinder (Solder Plated) |
| REFRIGERANT | R404A |
| BIN CONTROL | Actuator and Reed Switch (Time delay controlled) |
| ICEMAKING WATER CONTROL | Float Switch and Solenoid Valve |
| ELECTRICAL CIRCUIT PROTECTION | Circuit Breaker, Earth Wire |
| REFRIGERANT CIRCUIT PROTECTION | Compressor Internal Thermostat (Auto-reset), Pressure Switch (Auto-reset) |
| MECHANISM PROTECTION | Microswitch (Manual-reset) |
| INTERLOCK | Shutdown by Microprocessor (Manual-reset) |
| WEIGHT | Net: 95kg(Gross: 102kg) |
| PACKAGE | Carton 665(W) x 820(D) x 950mm(H) |
| ACCESSORIES | Mounting Bracket, Installation Kit |
| OPERATING CONDITIONS | Ambient Temp.: 5 - 40°C, Water Supply Temp.: 5-35°C Water Supply Pressure: 0.05-0.8MPa(0.5-8bar) Voltage Range: Rated Voltage±10% |

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

1. 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.
2. The ice production depends on the ambient and water temperatures. Refer to the instruction manual.
3. Product Code: F082-C106

HOSHIZAKI NUGGET ICE MAKER FM-480AKE-N [Auger Type]

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| APPROVED SASAKI | CHECKED KUROYANAGI | DESIGNED ISHIGURE | DRAWN MINEZAWA | SCALE 1/20 | TRIGONOMETRY |
| YOSHIDA | NAGAI | 2013.03.22 | DATE 2011.10.27 | DRAWING NO. D09954 | SYMBOL 2 |
| APPROVED | DESIGNED | DATE | | | |