GM 1200

FROZEN SNOW

Modular ice maker - Granular system
Daily production up to 590 kg

- Position n°
- Application fields
- Features & Plus
- Usable Bins
- Prod. 24h
- Certifications available for this model

2 Years Warranty
subject to limitations

www.ntifice.it
info@ntifice.it

GM 1200

- Granular ice
- 1 m³ = 550 kg of ice
- Low consumption (1 liter water / 1 kg ice) - aircooled vers.
- Electromechanical functioning
- External structure AISI 304 Scotch Brite
- Monoblock Stainless steel frame
- Evaporator AISI 304, auger AISI 303 made
- Air Cooling and Water Cooling systems
- Standard and special voltages
- ON-OFF switch
- Dust proof water basin
- Easy cleaning thanks to rounded surfaces
- Removable and cleanable air filter
- Rotation sensor directly on evaporator
- Conformity to RoHS directive
- Automatic water charge
- Model in Tropical Class + 43 °C

- Bin PE530
- Bin T250
- Bin T420
- Bin T830
- Bin 1200DD
- RB 140
- RB 280
- DRB 1100
- DRB 2500

<table>
<thead>
<tr>
<th>Air temp.</th>
<th>Water temp.</th>
<th>Prod. 24h kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>10°C</td>
<td>10°C</td>
<td>590</td>
</tr>
<tr>
<td>21°C</td>
<td>15°C</td>
<td>510</td>
</tr>
<tr>
<td>32°C</td>
<td>21°C</td>
<td>411</td>
</tr>
</tbody>
</table>

Hotel
Restaurant
Fast food
Bar
Disco

Fish market
Supermarket
SPA
Medical
Industry

Certifications available for this model
GM 1200
FROZEN SNOW
Modular ice maker - Granular system
Daily production up to 590 kg

- Location: Indoor

<table>
<thead>
<tr>
<th>Working conditions</th>
<th>Min</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambient temperature</td>
<td>+10°C</td>
<td>+43°C</td>
</tr>
<tr>
<td>Water temperature</td>
<td>+3°C</td>
<td>+32°C</td>
</tr>
<tr>
<td>Voltage</td>
<td>-10%</td>
<td>+10%</td>
</tr>
<tr>
<td>Water inlet pressure</td>
<td>1 bar (14 psi)</td>
<td>6 bar (84 psi)</td>
</tr>
</tbody>
</table>

- Technical information

<table>
<thead>
<tr>
<th>Production in 24h</th>
<th>510 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooling system</td>
<td>A - W</td>
</tr>
<tr>
<td>Refrigerant</td>
<td>R404A - R452A</td>
</tr>
<tr>
<td>Standard voltage</td>
<td>220-240 V ~ 50 Hz</td>
</tr>
<tr>
<td>Electrical consumption</td>
<td>1700 W</td>
</tr>
<tr>
<td>Fuse</td>
<td>16 A</td>
</tr>
<tr>
<td>Water consumption</td>
<td>A: 1 l/kg</td>
</tr>
<tr>
<td></td>
<td>W: 5.8 l/kg</td>
</tr>
<tr>
<td>Sizes (L-P-H mm)</td>
<td>560 - 569 - 695</td>
</tr>
<tr>
<td>Sizes with pack (L-P-H mm)</td>
<td>645 - 645 - 910</td>
</tr>
<tr>
<td>Net weight</td>
<td>102 kg</td>
</tr>
<tr>
<td>Gross weight</td>
<td>113 kg</td>
</tr>
<tr>
<td>Finish</td>
<td>AISI 304 stainless steel, scotch brite</td>
</tr>
</tbody>
</table>

All the technical information must be considered at the following conditions:

- Ambient temperature +21°C
- Water temperature +15°C
- Electrical consumption at +43°C (standard voltage)

Models and specifications are subject to change without notice
Rev. 02 - Issued September 2019

Connections

All measures are referred to the rear bottom-left corner (L-H-Ø)

1. Water inlet:
   85.5 mm - 130 mm - 3/4”
2. Condenser water inlet:
   479.5 mm - 260 mm - 3/4”
3. Water outlet:
   479.5 mm - 65 mm - 24 mm
4. Condenser water outlet:
   479.5 mm - 130 mm - 24 mm
5. Electrical connections:
   67.5 mm - 290 mm

2, 4 Only for water cooling systems

www.ntfice.it
info@ntfice.it