GM 1200
FROZEN SNOW

Modular ice maker - Granular system
Daily production up to 490 kg

• Position n°

• Application fields

- Hotel
- Restaurant
- Fast food
- Bar
- Disco
- Fish market
- Supermarket
- SPA
- Medical
- Industry

• Features & Plus

- 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

• Usable Bins

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

• Prod. 24h

<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>7 °C</td>
<td>490</td>
</tr>
<tr>
<td>21 °C</td>
<td>15 °C</td>
<td>425</td>
</tr>
<tr>
<td>32 °C</td>
<td>21 °C</td>
<td>353</td>
</tr>
</tbody>
</table>

• Certifications available for this model

2 Years Warranty
subject to limitations

www.ntfice.it
info@ntfice.it

ntfice.it
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R290
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● Working conditions
- Location: Indoor

<table>
<thead>
<tr>
<th></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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Production in 24h</td>
<td>425 kg</td>
</tr>
<tr>
<td>Cooling system</td>
<td>A - W</td>
</tr>
<tr>
<td>Refrigerant</td>
<td>R290</td>
</tr>
<tr>
<td>Standard voltage</td>
<td>220-240 V ~ 50 Hz</td>
</tr>
<tr>
<td>Electrical consumption</td>
<td>1400 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>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 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

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
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