**GM 600**

FROZEN SNOW

Modular ice maker - Granular system
Daily production up to 320 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
  - RB 140
  - RB 280

- **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>10° C</td>
<td>320</td>
</tr>
<tr>
<td>21° C</td>
<td>15° C</td>
<td>280</td>
</tr>
<tr>
<td>32° C</td>
<td>21° C</td>
<td>233</td>
</tr>
</tbody>
</table>

- **Certifications available for this model**

2 Years Warranty
subject to limitations

www.ntdice.it
info@ntdice.it

ntdice.it
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● 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

Only for water cooling systems

● 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

<table>
<thead>
<tr>
<th>Production in 24h</th>
<th>280 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>1050 W</td>
</tr>
<tr>
<td>Fuse</td>
<td>10 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>83 kg</td>
</tr>
<tr>
<td>Gross weight</td>
<td>93 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
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