GM 600
R290

Modular ice maker - Granular system
Daily production up to 290 kg

- 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

Features & Plus

- Usable Bins
  - Bin PE530
  - Bin T250
  - Bin T420
  - Bin T830
  - RB 140
  - RB 280

- Position n°

Application fields

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

Position n°

Certifications available for this model

2 Years Warranty
subject to limitations

Air temp. | Water temp. | Prod. 24h kg
--- | --- | ---
10° C | 7° C | 290
21° C | 15° C | 270
32° C | 21° C | 230

www.ntfice.it
info@ntfice.it
FROZEN SNOW

Modular ice maker - Granular system
Daily production up to 290 kg

- Working conditions

<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>1bar (14 psi)</td>
<td>6bar (84 psi)</td>
</tr>
</tbody>
</table>

- Location: Indoor

- Technical information

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production in 24h</td>
<td>270 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>1100 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></td>
<td>W: 6 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 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
Rev. 01 - Issued September 2019