MGT 310
FROZEN STONE

Modular ice maker - Pebble system
Daily production up to 145 kg

● Position n°

● Application fields

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Restaurant</th>
<th>Fish market</th>
<th>Supermarket</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restaurant</td>
<td>Fish market</td>
<td>Supermarket</td>
<td></td>
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<tr>
<td>Bar</td>
<td>Fish market</td>
<td></td>
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<tr>
<td>Disco</td>
<td>Fish market</td>
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</tbody>
</table>

● Features & Plus

- Compact and longlasting nuggets
- Low consumption (1 liter water / 1 kg ice) - aircooled vers.
- Electromechanical fonctionning
- External structure AISI 304 Scotch Brite
- 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
- Conformity to RoHS directive
- Automatic water charge
- Model in Tropical Class + 43 ° C
- Monoblock frame, stainless steel made

● 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>145</td>
</tr>
<tr>
<td>21° C</td>
<td>15° C</td>
<td>140</td>
</tr>
<tr>
<td>32° C</td>
<td>21° C</td>
<td>136</td>
</tr>
</tbody>
</table>

● Usable Bins

- Bin PE530
- Bin T250
- Bin T420
- RB 140

● Available pebble size

Drawing for reference only

- 16mm
- 11mm
- 8mm
- 17mm
- 13mm
- 16.5mm
- 18mm
- 18mm

2 Years Warranty
subject to limitations

● Certifications available for this model

www.ntfice.it
info@ntfice.it

ntfice.it
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Daily production up to 145 kg

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

• Technical information

- Production in 24h: 140 kg
- Cooling system: A - W
- Approximate pebble size: 8 x 16 x 7
- Refrigerant: R404A - R452A
- Standard voltage: 220-240 V ~ 50 Hz
- Electrical consumption: 650 W
- Fuse: 10 A
- Water consumption: A: 1 l/kg, W: 5.5 l/kg
- Sizes (L-P-H mm): 560 - 569 - 600
- Sizes with pack (L-P-H mm): 645 - 645 - 810
- Net weight: 63 kg
- Gross weight: 74 kg
- Finish: AISI 304 stainless steel, scotch brite

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

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