SM 750

FROZEN ICE

Modular ice maker - Scale system
Daily production up to 446 kg

- Subcooled flakes (from -5°C to -10°C)
- Low consumption (1 liter water / 1 kg ice) - aircooled vers.
- Electromechanical functioning
- External structure AISI 304 Scotch Brite
- Stainless steel frame
- Evaporator anticorodal alloy made, with rotating knife
- Air Cooling and Water Cooling systems
- Standard and special voltages
- 1 m³ = 430 kg of ice
- ABS plastic components, FDA approved
- Easy cleaning thanks to rounded surfaces
- Cleanable antiscale filter
- Conformity to RoHS directive
- Automatic water charge
- Model in Tropical Class + 43 °C

Features & Plus

- Bin T830
- Bin 1200DD
- RB 280

Usable Bins

Application fields

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Restaurant</th>
<th>Fish market</th>
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<td>Restaurant</td>
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<td>Fast food</td>
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<td>Bar</td>
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Certifications available for this model

2 Years Warranty subject to limitations

www.ntfice.it
info@ntfice.it

www.notice.it

www.ntfice.it
Connections

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

1. Water inlet: 463 mm - 187 mm - 3/4"  
2. Condenser water inlet: 463 mm - 120 mm - 12 mm  
3. Water outlet: 428 mm - 60 mm - 24 mm  
4. Electrical connection: 434 mm - 257 mm  
5. Condenser water outlet: 472 mm - 60 mm - 12 mm  
6. Remote connection: 473 mm - 257 mm  
7. Connection to DRB 1100: 510 mm - 257 mm

Only for water cooling systems

Working conditions

- Location: Indoor

<table>
<thead>
<tr>
<th></th>
<th>Min</th>
<th>Max</th>
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<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>
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<tr>
<td>Water inlet pressure</td>
<td>1 bar (14 psi)</td>
<td>6 bar (84 psi)</td>
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Technical information

- Production in 24h: 400 kg
- Cooling system: A - W
- Refrigerant: R404A - R452A
- Standard voltage: 220-240 V ~ 50 Hz
- Electrical consumption: 2100 W
- Fuse: 16 A
- Water consumption: A: 1 l/kg  
  W: 7.5 l/kg
- Sizes (L-P-H mm): 900 - 588 - 705
- Sizes with pack (L-P-H mm): 965 - 655 - 880
- Net weight: 137 kg
- Gross weight: 152 kg
- Finish: AISI 304 stainless steel, scotch brite

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

1. Ambient temperature: +21°C  
2. Water temperature: +15°C  
3. Electrical consumption at +43°C (standard voltage)

Models and specifications are subject to change without notice

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