Features & Plus

- Subcooled flakes (from -5°C to -10°C)
- 1 m³ = 430 kg of ice
- Low consumption (1 liter water / 1 kg ice)
- AISI 304 SS Scotch Brite finish
- Evaporator anticorodal alloy made, with rotating knife
- Cleanable antiscale filter
- Easy cleaning thanks to rounded surfaces
- FDA approved -ABS plastic components
- Conformity to RoHS directive
- Automatic water charge
- Standard and special voltages
- Model in Tropical Class + 43 °C

Certifications available for this model:

www.ntfice.it
info@ntfice.it
**Split 4500**

Modular ice maker - Scale system
Daily production 2300 kg

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**Working conditions**

- **Location:** Indoor

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

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**Technical information**

- **Production in 24h:** 2300 kg
- **Refrigerant:** R404A - R507 - R448A - R449A - R407F - R452A
- **Refrigerant capacity:** 12000 W (evap. temp. -27°C)
- **Standard voltage:** 400-415 V ~ 3N 50 Hz
- **Electrical consumption:** 180 W
- **Sizes (L-P-H mm):** 736 - 832 - 1075
- **Sizes with pack (L-P-H mm):** 830 - 946 - 1345
- **Net weight:** 300 kg
- **Gross weight:** 328 kg
- **Finish:** AISI 304 stainless steel, scotch brite

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**Connections**

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

1. Water inlet: 123 mm - 120 mm - 3/4"
2. Water outlet: 78 mm - 65 mm - 24 mm
3. Electrical connection: 123 mm - 204 mm
4. Refrigerant feeding pipe
5. Outlet pipe of gaseous refrigerant

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

- **Refrigerant capacity:** 12000 W (evap. temp. -27°C)
- **Water temperature:** +15°C
- **Electrical consumption at +43°C (standard voltage):** 180 W

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Models and specifications are subject to change without notice
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