**Modular ice maker - Scale system**
**Daily production 400 kg**

*Features & Plus*
- Subcooled flakes (from -5°C to -10°C)
- 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
- 1 m³ = 430 kg of ice

*Usable Bins*
- Bin T830
- Bin 1200DD
- RB 280

*Certifications available for this model*
• 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

- **Production in 24h:** 400 kg
- **Refrigerant:** R404A - R507 - R448A - R449A - R407F - R452A
- **Refrigerant capacity:** 2200 W (evap. temp. -23°C)
- **Standard voltage:** 220-240 V ~ 50 Hz
- **Electrical consumption:** 180 W
- **Sizes (L-P-H mm):** 495 - 588 - 705
- **Sizes with pack (L-P-H mm):** 550 - 655 - 900
- **Net weight:** 66 kg
- **Gross weight:** 82 kg
- **Finish:** AISI 304 stainless steel, scotch brite

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

1. **Water inlet:**
   - 118 mm - 115 mm - 3/4"
2. **Water outlet:**
   - 68 mm - 60 mm - 24 mm
3. **Electrical connection:**
   - 118 mm - 199 mm
4. **Refrigerant feeding pipe**
5. **Outlet pipe of gaseous refrigerant**

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

- **Refrigerant capacity:** 2200 W (evap. temp. -23°C)
- **Water temperature:** +15°C at +43°C (standard voltage)
- **Electrical consumption:** 180 W

**Models and specifications are subject to change without notice**

Rev. 02 - Issued September 2019