CV 305

FROZEN RUN

Modular ice maker - Vertical evaporator system
Daily production up to 145 kg

- Flat cube 7 gr
- Our vertical evaporator provides separated cubes
- External structure AISI 304 Scotch Brite
- Electromechanical functioning
- Air Cooling and Water Cooling systems
- Standard and special voltages
- ON-OFF switch
- Removable air filter for easy cleaning
- Washing system
- Conformity to RoHS directive
- Easy cleaning thanks to rounded surfaces
- Model in Tropical Class + 43 °C

Available dice size

Available dice size

Position n°

Application fields

<table>
<thead>
<tr>
<th>Position n°</th>
<th>Hotel</th>
<th>Restaurant</th>
<th>Fast food</th>
<th>Bar</th>
<th>Disco</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>⚫</td>
<td>⚫</td>
<td>⚫</td>
<td>⚫</td>
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</tr>
</tbody>
</table>

Features & Plus

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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>113</td>
</tr>
</tbody>
</table>

Usable Bins

- Bin T250
- Bin T420
- Bin PE530

Certifications available for this model

2 Years Warranty
subject to limitations
Modular ice maker - Vertical evaporator system
Daily production up to 145 kg

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: 140 kg
- Cooling system: A - W
- Kind of cube: 7 g
- Refrigerant: R404A - R452A
- Standard voltage: 220-240 V ~ 50 Hz
- Electrical consumption: 1400 W
- Fuse: 16 A
- Water consumption: A: 3 l/kg, W: 13.5 l/kg
- Sizes (L-P-H mm): 540 - 544 - 747
- Sizes with pack (L-P-H mm): 580 - 615 - 925
- Net weight: 73 kg
- Gross weight: 84 kg
- Finish: AISI 304 stainless steel, scotch brite

Connections

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

1. Water inlet:
   35 mm - 173 mm - 3/4"
2. Condenser water inlet:
   35 mm - 268 mm - 3/4"
3. Water outlet:
   32 mm - 42 mm - 24 mm
4. Condenser water outlet:
   28 mm - 93 mm - 12 mm
5. Electrical connections:
   33 mm - 343 mm

Models and specifications are subject to change without notice
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