RFF-2500 Flake Ice Machine

Models

☐ RFF-2500A

Standard Features

- Up to 2,460 lbs. (1,116 kgs) daily flake ice production.
- Flake ice is perfect for food display, salad bars, and cold therapy/healthcare.
- Ice forms around objects without bruising and holds objects in place without tipping/spilling.
- High load maintenance free bearings for enhanced reliability.
- Heavy duty stainless steel cabinet resists corrosion.

Specifications

Condenser Heat of Rejection (BTU per hour):
29,500 (average)

Compressor:
Nominal rating: 3 HP
Refrigerant:
R-404A

Operating Limits:
- Ambient Temperature Range:
  50°F - 110°F (10°C - 43°C)
- Water Temperature Range:
  37°F - 90°F (3°C - 32°C)
- Water Pressure Ice Maker Water In:
  Min. 14 psi (96.5 kPa)
  Max. 80 psi (551.6 kPa)

Ice Machine Electric

208-230/60/3 phase (400-415/50/3 also available)
Maximum circuit ampacity: 15 amps.
Maximum fuse size: 20 amps.
HACR-type circuit breakers can be used in place of fuses.

Ice Shape

Combination of small and large bits of ice for presentation and cooling applications.

Ice shown actual size

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RFF-2500 on F-1650 Storage Bin

Space-Saving Designs

<table>
<thead>
<tr>
<th>Model</th>
<th>Ice Shape</th>
<th>Ice Production 24 Hours</th>
<th>Power kWh/100 lbs @ 90°F/70°F Water</th>
<th>Condenser Water Usage (100 lbs./45.4 kgs of Ice)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>70°F/50°F Water 21°F/10°C Water</td>
<td>90°F/70°F Water 32°F/21°C Water</td>
<td>4.1</td>
</tr>
<tr>
<td>RFF-2500A</td>
<td>Flake</td>
<td>2,460 lbs.</td>
<td>1,819 lbs.</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,116 kgs</td>
<td>825 kgs</td>
<td></td>
</tr>
</tbody>
</table>

Installation Note - Minimum installation clearance:
Top/sides: 8" (20.32 cm), back: 5" (12.70 cm).

Air Flow Overhead View
Air in front, air out back, and side vents.

Welbilt reserves the right to make changes to the design or specifications without prior notice.