RFF-0620 Flake Ice Machine

Models

- RFF0620A-161
- RFF0620W-161
- RFF0620A-261
- RFF0620W-261

Standard Features

- Up to 760 lbs. (345 kgs) daily flake ice production.
- High load maintenance free bearing for enhanced reliability.
- Service updates facilitate installation and make cleaning easier.
- Flake ice is perfect for food display, salad bars, and cold therapy/healthcare.
- Ice forms around object without bruising and holds objects in place without tipping/spilling.
- Heavy duty stainless steel cabinet resists corrosion.

Ice Machine Electric

208-230/60/1 and 115/60/1 standard. (230/50/1 also available.)

Minimum circuit ampacity:
- 8.7 amps (208-230V air)
- 8.2 amps (208-230V water)
- 16.3 amps (115V air)
- 15.4 amps (115V water)

Maximum fuse size:
- 15 amps (208-230V)
- 25 amps (115V)

HACR-type circuit breakers can be used in place of fuses.

Specifications

- BTU per hour:
  - Air: 5,200 (average)
  - Water: 2,250 (average)
- Compressor:
  - Nominal rating: 1 HP
- Refrigerant: R-404A

Operating Limits:

- Ambient Temperature Range: 50˚-110˚F (10˚-43˚C)
- Water Temperature Range: 37˚-90˚F (3˚-32˚C)
- Water Pressure Ice Maker Water In:
  - Min. 14 psi (96.5 kPa)
  - Max. 80 psi (551.6 kPa)
- Condenser Inlet Water In: (water-cooled only)
  - Min. 20 psi (137.9 kPa)
  - Max. 150 psi (1034.2 kPa)
- Water Condenser not for sea water applications.

Ice Shape

Flake ice is small hard bits of ice ideally suited for presentation applications.

www.manitowocice.com
RFF-0620 on D-420 Storage Bin

**Installation Note**
- Minimum installation clearance:
  - Top/sides: 8” (20.32 cm)
  - Back: 5” (12.70 cm)

**Space-Saving Designs**
- **RFF-0620 on D-420**
  - Height: 76.00” (193.00 cm)
  - Width: 22.00” (55.90 cm)
  - Depth: 34.00” (86.36 cm)
  - Bin Storage: 310 lbs. (140.7 kgs)

  Height includes adjustable bin legs, 6.00” to 7.00” (15.24 to 17.78 cm) set at 6.00” (15.24 cm).

**Accessories**
- **K-00365 30° B Style Bin Adapter**

**Air Flow Overhead View**
- Air in back, out sides.

**RFF-0620 Flake Ice Machine**

<table>
<thead>
<tr>
<th>Model</th>
<th>Ice Shape</th>
<th>Ice Production 24 Hours Based on Air/Water Temp</th>
<th>Power kWh/100 lbs @ 90°/70°F Water</th>
<th>Potable Water Usage (100 lbs. / 45.4 kgs of Ice)</th>
<th>Condenser Water at 90/70°F 32° Air/21°C C Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>RFF0620A-261</td>
<td>Flake</td>
<td>760 lbs. 345 kgs 540 lbs. 245 kgs</td>
<td>4.74</td>
<td>12 gal./45.4 L</td>
<td>N/A</td>
</tr>
<tr>
<td>RFF0620W-261</td>
<td>Flake</td>
<td>744 lbs. 337 kgs 586 lbs. 266 kgs</td>
<td>3.98</td>
<td>12 gal./45.4 L</td>
<td>70 gal./265 L</td>
</tr>
<tr>
<td>RFF0620A-161</td>
<td>Flake</td>
<td>730 lbs. 331 kgs 530 lbs. 240 kgs</td>
<td>5.08</td>
<td>12 gal./45.4 L</td>
<td>N/A</td>
</tr>
<tr>
<td>RFF0620W-161</td>
<td>Flake</td>
<td>740 lbs. 335 kgs 596 lbs. 270 kgs</td>
<td>3.93</td>
<td>12 gal./45.4 L</td>
<td>73 gal./276 L</td>
</tr>
</tbody>
</table>

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