Features

- Individual crescent cube
- Stainless steel evaporator
- CycleSaver™ design

- Up to 647 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- Protected by H-GUARD Plus Antimicrobial Agent
- EverCheck™ alert system
- Mount two units side-by-side for 1,294 lbs. per 24 hours (in only 44” of floor space)
- Removable air filters (Air-cooled model only)
- R-404A Refrigerant

Available on Bins:
B-250PF  B-500PF/SF  B-800PF/SF  B-1150SS  DB-130H  DM-200B
B-300PF/SF  B-700PF/SF  B-900PF/SF  B-1300SS  DB-200H

W x D x H
22” x 27 3/8” x 30 5/16”

Shipping Dimensions
25 1/4” x 33” x 36”

KM-650MAJ
Air-Cooled
Shown on optional bin B-300

KM-650MWJ
Water-Cooled

KM-650MRJ ★
Remote Air-Cooled

Features

• Up to 647 lbs. of ice production per 24 hours
• Durable stainless steel exterior
• Protected by H-GUARD Plus Antimicrobial Agent
• EverCheck™ alert system
• Mount two units side-by-side for 1,294 lbs. per 24 hours (in only 44” of floor space)
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Available on Bins:
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B-300PF/SF  B-700PF/SF  B-900PF/SF  B-1300SS  DB-200H

Top kit may be required. See Bin Spec Sheets.

Warranty:
3 Year Parts & Labor on entire machine. 5 Year Parts & Labor on Evaporator. 5 Year Parts on Compressor; air-cooled condenser coil.
Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

ICE PRODUCTION

<table>
<thead>
<tr>
<th>Condenser</th>
<th>Model</th>
<th>Lbs. per 24 hours 70°/50°F</th>
<th>Gal. per 100 lbs. 90°/70°F</th>
<th>Lbs. per 24 hours 90°/70°F</th>
<th>Gal. per 100 lbs. 90°/70°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>KM-650MAJ</td>
<td>630</td>
<td>14.2</td>
<td>N/A</td>
<td>5.4</td>
</tr>
<tr>
<td>Water</td>
<td>KM-650MWJ</td>
<td>647</td>
<td>15.1</td>
<td>145</td>
<td>4.4</td>
</tr>
<tr>
<td>Remote</td>
<td>KM-650MRJ</td>
<td>632</td>
<td>15.0</td>
<td>N/A</td>
<td>5.3</td>
</tr>
</tbody>
</table>

WATER USAGE

<table>
<thead>
<tr>
<th>Condenser</th>
<th>Model</th>
<th>kWh Used per 100 lbs. 90°/70°F</th>
<th>Max. Fuse Sz or HACR Circuit Bkr</th>
<th>Amperage</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>KM-650MAJ</td>
<td>20A</td>
<td>14.8A</td>
<td>115V/60/1</td>
<td>3</td>
</tr>
<tr>
<td>Water</td>
<td>KM-650MWJ</td>
<td>20A</td>
<td>12.6A</td>
<td>115V/60/1</td>
<td>3</td>
</tr>
<tr>
<td>Remote</td>
<td>KM-650MRJ</td>
<td>20A</td>
<td>16.1A</td>
<td>115V/60/1</td>
<td>3</td>
</tr>
</tbody>
</table>

ELECTRICAL*

<table>
<thead>
<tr>
<th>Condenser</th>
<th>Model</th>
<th>Circuit Wires (including ground)</th>
<th>Heat Rejection BTU/hr.</th>
<th>Refrigerant Charge Amount</th>
<th>Net / Ship Weight lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>KM-650MAJ</td>
<td>3</td>
<td>10,400</td>
<td>1 lb. 5 oz.</td>
<td>152 / 176</td>
</tr>
<tr>
<td>Water</td>
<td>KM-650MWJ</td>
<td>3</td>
<td>11,100</td>
<td>15.2 oz.</td>
<td>152 / 176</td>
</tr>
<tr>
<td>Remote</td>
<td>KM-650MRJ</td>
<td>3</td>
<td>10,200</td>
<td>4 lb. 4.8 oz.</td>
<td>146 / 170</td>
</tr>
</tbody>
</table>

*If neutral is not available, transformer kit (HS-5030) is required. Refer to instruction manual for installation and electrical requirements.

Operating Limits

- Ambient Temp Range 45 - 100°F
- Water Temp Range 45 - 90°F
- Water Pressure 10 - 113 PSIG
- Voltage Range 187 - 253V

Service

- Panels easily removed and all components accessible for service.
- Allow 6” (15 cm) clearance at rear, sides, and top for proper air circulation and ease of maintenance/service.

Plumbing

- Icemaker Water Supply Line: Min. 1/4” Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Min. 3/4” Nominal ID Hard Pipe or Equivalent Water-Cooled Model (Lines Must Be Independent of Icemaker)
- Condenser Water Supply Line: Minimum 1/4” Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Minimum 1/4” Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent

Water Filter

Please refer to water filter specification sheet for recommendations.
URC-5F Remote Condenser (Sold Separately)
(W x D x H) 21 13/16" x 14 7/8" x 32 13/16"
For Use with KM-650M-J

Pre-Charged Tubing Kits (Sold Separately)
20' R404-2046-2
35' R404-3546-2

Voltage supply for the URC Remote Condenser is supplied from the Ice Maker. No additional circuit is required.