# KM-350/520/660M_J

## SLIM-LINE MODULAR CRESCENT CUBER

**W x D x H**

22" x 27 3/8" x 28"

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### Features

- **Individual crescent cube**
- **Factory-installed ultrasonic bin control can be adjusted on site**
- **Simple, one-hour cleaning process**

- Durable construction with fewer parts
- Self-diagnostic programming automatically adjusts to changing conditions
- Snap fit parts for easy cleaning
- Stainless steel double-sided evaporator
- CycleSaver™ design
- Protected by H-GUARD Plus Antimicrobial Agent
- EverCheck™ alert system
- Removable air filters (air-cooled model only)
- R-404A Refrigerant

### ICE PRODUCTION, WATER USAGE, ELECTRICAL

<table>
<thead>
<tr>
<th>Condenser</th>
<th>Model</th>
<th>Air / Water Temp Lbs. per 24 hours</th>
<th>Potable Gal. per 100 lbs. 90°/70°F</th>
<th>Condenser Gal. per 100 lbs. 90°/70°F</th>
<th>kWh Used per 100 lbs. 90°/70°F</th>
<th>Min. Circuit Amp - Max. Current</th>
<th>Amperage</th>
<th>Voltage</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><strong>Air</strong></td>
<td>KM-350MAJ</td>
<td>489</td>
<td>393</td>
<td>14.5</td>
<td>N/A</td>
<td>5.42</td>
<td>15A</td>
<td>9.05A</td>
<td>115V/60/1</td>
<td>3</td>
<td>5,700</td>
<td>1 lb. 3.4 oz.</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>KM-350MWJ</td>
<td>414</td>
<td>383</td>
<td>15.5</td>
<td>109</td>
<td>4.90</td>
<td>15A</td>
<td>7.5A</td>
<td>115V/60/1</td>
<td>3</td>
<td>6,600</td>
<td>1 lb. 10.8 oz.</td>
</tr>
<tr>
<td><strong>Air</strong></td>
<td>KM-520MAJ</td>
<td>556</td>
<td>480</td>
<td>14.7</td>
<td>N/A</td>
<td>4.68</td>
<td>20A</td>
<td>10.6A</td>
<td>115V/60/1</td>
<td>3</td>
<td>6,600</td>
<td>1 lb. 10.8 oz.</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>KM-520MWJ</td>
<td>474</td>
<td>444</td>
<td>14.8</td>
<td>75</td>
<td>4.65</td>
<td>20A</td>
<td>8.45A</td>
<td>115V/60/1</td>
<td>3</td>
<td>6,300</td>
<td>12.7 oz.</td>
</tr>
<tr>
<td><strong>Remote</strong></td>
<td>KM-520MRJ</td>
<td>547</td>
<td>495</td>
<td>13.6</td>
<td>N/A</td>
<td>4.80</td>
<td>20A</td>
<td>12.05A</td>
<td>115V/60/1</td>
<td>3</td>
<td>6,200</td>
<td>2 lb. 4.7 oz.</td>
</tr>
<tr>
<td><strong>Air</strong></td>
<td>KM-660MAJ</td>
<td>665</td>
<td>617</td>
<td>14.8</td>
<td>N/A</td>
<td>5.12</td>
<td>20A</td>
<td>15.2A</td>
<td>115V/60/1</td>
<td>3</td>
<td>8,000</td>
<td>1 lb. 9.8 oz.</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td>KM-660MWJ</td>
<td>669</td>
<td>668</td>
<td>16.1</td>
<td>152</td>
<td>4.28</td>
<td>20A</td>
<td>12.35A</td>
<td>115V/60/1</td>
<td>3</td>
<td>8,900</td>
<td>15.2 oz.</td>
</tr>
<tr>
<td><strong>Remote</strong></td>
<td>KM-660MRJ</td>
<td>646</td>
<td>602</td>
<td>14.7</td>
<td>N/A</td>
<td>5.60</td>
<td>20A</td>
<td>16.1A</td>
<td>115V/60/1</td>
<td>3</td>
<td>8,100</td>
<td>2 lb. 4.7 oz.</td>
</tr>
</tbody>
</table>

† with condenser

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KM-350/520/660M_J
SLIM-LINE MODULAR CRESCENT CUBER

Operating Limits
- Ambient Temp Range: 45 - 100°F
- Water Temp Range: 45 - 90°F
- Water Pressure: 10 - 113 PSIG
- Voltage Range: 104 - 127V

Service
- Panels easily removed and all components accessible for service.
- Removable/cleanable air filters. (Air-cooled model only)
- Allow 6" (15 cm) clearance at rear, sides, and top for proper air circulation and ease of maintenance/service.

Plumbing
- Icemaker water supply line: minimum 1/4" nominal ID copper water tubing or equivalent
- Icemaker drain line: minimum 3/4" nominal ID hard pipe or equivalent

Water Filter
Please refer to water filter specification sheet for recommendations.

KM Edge Cube Dimensions
- Approximate size in inches, image not to scale

URC-5F Remote Condenser (Sold Separately)
(W x D x H) 21 13/16 x 14 1/16 x 32 13/16
For Use with KM-520MRJ and KM-660MRJ

REMOTE AIR-COOLED

URC-5F Remote Condenser (Sold Separately)
(W x D x H) 21 13/16 x 14 1/16 x 32 13/16
For Use with KM-520MRJ and KM-660MRJ

WATER-COOLED

AIR-COOLED

Pre-Charged Tubing Kits
- 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.

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