iT1200 Ice Cube Machine

**Models**

- IDT1200A
- IDT1200
- IYT1200A
- IYT1200
- IDT1200W
- IYT1200W
- IDT1200N
- IYT1200N

**Ice Machine Electric**

<table>
<thead>
<tr>
<th>208-230/60/1 standard</th>
<th>(208-230/60/3 also available)</th>
</tr>
</thead>
</table>

**Minimum circuit amperage:**

- Air-cooled: 14.2 1ph, 8.6 3ph
- Water-cooled: 13.4 1ph, 7.9 3ph
- Remote: 10.9 1ph, 10.1 3ph

**Maximum fuse size:**

- Air-cooled: 20 1ph, 15 3ph
- Water-cooled: 20 1ph, 15 3ph
- Remote: 15 1ph, 15 3ph

**Specifications**

- **BTU Per Hour:** 16,200 (average), and 19,100 (peak)
- **Refrigerant:** R410A CFS - Free
- **Operating Limits:**
  - Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C)
  - Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
  - Potable Water Pressure: Min. 20 psi (137.9 kPA), Max. 80 psi (551.1 kPA)
  - Condenser Water Pressure: Min. 20 psi (137.9 kPA), Max. 276 psi (1902.95 kPA)

**Ice Shape**

- **Half Dice**: ¾” x 1 ¾” x ¾” (.95 x 2.86 x 2.22 cm)
- **Dice**: ¾” x ¾” x ¾” (2.22 x 2.22 x 2.22 cm)

**Designs and features**

- **New levels of Performance** – Showcasing an average of 5% lower energy consumption and a 22% reduction in condenser water usage. This translates into lower cost of ownership over the life of your machine.
- **easyTouch® Display** - New icon based touch screen takes the guess work out of owning and operating an ice machine.
- **Programmable Ice Production** – Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- **Easy to Clean Foodzone** – Hinge front door swing out for easy access. Removable water-trough, distribution tube, curtain, water probe and water pump for fast and efficient cleaning. Selected components are made with AlphaSan® antimicrobial.
- **Intelligent Diagnostics** – Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- **Acoustical Ice Sensing Probe** – Unique patented technology allows for reliable operation in challenging water conditions and environments.
- **DuraTech® Exterior** – Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.

*Ice Machine and Bin sold separately*
iT1200 on D-570
Storage Bin

Installation Note
Minimum installation clearance:
Top/side: 8" (20.3cm)
Back is 5" (12.7 cm)

Space-Saving Design

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Ice Shape</th>
<th>Ice Production 24 Hours</th>
<th>Power Usage kWh/100 lbs. @90°Air/70°F Water</th>
<th>Potable Water Usage/100 lbs. 45.4 kgs. of Ice</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDT1200A</td>
<td>dice</td>
<td>1196 lbs. 950 lbs.</td>
<td>4.80</td>
<td>19.9 Gal.</td>
</tr>
<tr>
<td>IYT1200A</td>
<td>half-dice</td>
<td>1213 lbs. 950 lbs.</td>
<td>4.75</td>
<td>19.9 Gal.</td>
</tr>
<tr>
<td>IDT1200W</td>
<td>dice</td>
<td>1078 lbs. 900 lbs.</td>
<td>4.16</td>
<td>19.9 Gal.</td>
</tr>
<tr>
<td>IYT1200W</td>
<td>half-dice</td>
<td>1138 lbs. 965 lbs.</td>
<td>4.00</td>
<td>19.9 Gal.</td>
</tr>
</tbody>
</table>

* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 140 gal/ 530 L. *Water-cooled models are excluded from ENERGY STAR qualification.

Order Separately: ice storage bin for all units, JCT1200-A vertical condenser order separately for Remote cooled units.

Accessories

- **LuminIce® II Virus and Bacteria Inhibitor**: controls viruses and bacteria inside the ice machine
- **External Scoop holder**: Protect the ice scoop with the NSF approved versatlie scoop holder.
- **Arctic Pure® Water Filters**: Reduces sediment and chlorine odors for better tasting ice.
- **iAuCS®**: schedules and performs routine ice machine cleaning automatically.

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

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