 iT1200 Ice Cube Machine

Models

- IDT1200A
- IYT1200A
- IDT1200W
- IYT1200W
- IDT1200N
- IYT1200N

Designed for operators who know that ice is critical to their business, the Indigo NXT Series ice machine’s preventative diagnostics continually monitor itself for reliable ice production. Improvements in cleanliness and programmability make your ice machine easy to own and less expensive to operate.

- **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 it’s 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.
- **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.
- **Available Luminice® II Growth Inhibitor** – Controls the growth of bacteria and yeast within the Food zone keeping the machine cleaner longer. A new indicator in the display keeps you abreast of the operational status.

### Ice Machine Electric

**208-230/60/1 standard**  
(208-230/60/3 also available)

#### Minimum circuit ampacity:

- Air-cooled: 14.2 1ph 8.6 3ph
- Water-cooled: 13.4 1ph 7.9 3ph
- Remote: 11 1ph 9.2 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
- Lowers global warming by 48%

#### 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)
- Water Pressure Ice Maker Water In:
  - Min. 20 psi (137.9 kPA)
  - Max. 80 psi (551.1 kPA)

### Ice Shape

- **Half Dice**  
  ¾” x 1 ¼” 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)
**iT1200 on D-570 Storage Bin**

**Space-Saving Design**

<table>
<thead>
<tr>
<th>Model</th>
<th>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></td>
<td></td>
<td>70°Air/50°F Water</td>
<td>90°Air/70°F Water</td>
<td>1 Ph</td>
</tr>
<tr>
<td>IDT1200A</td>
<td>dice</td>
<td>1196 lbs.</td>
<td>950 lbs.</td>
<td>4.80</td>
</tr>
<tr>
<td>IYT1200A</td>
<td>half-dice</td>
<td>1213 lbs.</td>
<td>950 lbs.</td>
<td>4.75</td>
</tr>
<tr>
<td>IDT1200W</td>
<td>dice</td>
<td>1078 lbs.</td>
<td>900 lbs.</td>
<td>4.16</td>
</tr>
<tr>
<td>IYT1200W</td>
<td>half-dice</td>
<td>1138 lbs.</td>
<td>965 lbs.</td>
<td>4.00</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.

**Remote Cooled**

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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>70°Air/50°F Water</td>
<td>90°Air/70°F Water</td>
<td>1 Ph</td>
</tr>
<tr>
<td>IDT1200N</td>
<td>dice</td>
<td>1127 lbs.</td>
<td>960 lbs.</td>
<td>4.40</td>
</tr>
<tr>
<td>IYT1200N</td>
<td>half-dice</td>
<td>1215 lbs.</td>
<td>1000 lbs.</td>
<td>4.40</td>
</tr>
</tbody>
</table>

**Accessories**

- **LuminIce® II Growth Inhibitor**: Reduces yeast and bacteria growth for a cleaner ice machine.
- **External Scoop holder**: Protects the ice scoop with the NSF approved versatile 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.