Indigo™ Series 906 Ice Cube Machine

Designed for operators who know that ice is critical to their business, the Indigo™ Series ice machine’s preventative diagnostics continually monitor itself for reliable ice production. Improvements in cleanability and programmability make your ice machine easy to own and less expensive to operate. New Levels of Performance—showcasing improved ice harvest along with reductions in energy consumption.

- **ENERGY STAR** – the i-906 exceeds ENERGY STAR standards and targets future energy efficiency standards.
- **Space-Saving Design** – Up to 901 lbs. (409 kg) daily ice production and only 30” (76.2 cm) wide.
- **Intelligent Diagnostics** – provide 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- **Acoustical Ice Sensing Probe** – for reliable operation in challenging water conditions.
- **EasyRead Display** – communicates operating status, cleaning reminders, and asset information through a blue illuminated display.
- **Programmable Ice Production** – by On/Off Time, Ice Volume or Bin Level (with accessory bin level control) further improves energy efficiency and savings.
- **Easy to Clean Foodzone** – Hinged front door swings out for easy access. Removable water-trough, distribution tube, curtain, and sensing probes for fast and efficient cleaning. Select components made with AlphaSan® antimicrobial.
- **DuraTech™ Exterior** – provides superior corrosion resistance. Stainless finish with innovative clear-coat resists fingerprints and dirt.
- **Available LuminIce™ Growth Inhibitor** controls the growth of bacteria and yeast within the foodzone.

**Ice Shape**

- **Half Dice**
  - 7/8” x 7/8” x 7/8”
  - (2.22 x 2.22 x 2.22 cm)

- **Dice**
  - 5/6” x 5/6” x 5/6”
  - (2.22 x 2.22 x 2.22 cm)

- **Regular**
  - 1 1/2” x 1/2” x 1/2”
  - (3.81 x 1.27 x 1.27 cm)

**Ice Machine Electric**

208-230/60/1
(208-230/60/3 and 230/50/1 also available)

- **Minimum circuit ampacity:**
  - Air-cooled: 12.2 1ph 9.7 3ph
  - Water-cooled: 11.2 1ph 8.7 3ph
  - Remote: 12.2 1ph 9.7 3ph

- **Maximum fuse size:**
  - Air-cooled: 20 1ph 15 3ph
  - Water-cooled: 20 1ph 15 3ph
  - Remote: 20 1ph 15 3ph

**Specifications**

- **BTU Per Hour:**
  - 12,700 (average)
  - 14,800 (peak)

- **Refrigerant:** R-404A CFC-free

- **Operating Limits:**
  - Ambient Temperature Range: 35˚ to 110˚F (1.7˚ to 43.3˚C)
  - Water Temperature Range: 35˚ to 90˚F (1.7˚ to 32.2˚C)
  - Water Pressure Ice Maker Water In:
    - Min. 20 psi (137.9 kPA)
    - Max. 80 psi (551.1 kPA)

**ICE MAKER EVAPORATOR**

**COMPRESSOR**

**3 YEAR PARTS AND LABOR**

**5 YEAR PARTS AND LABOR**

**5 YEAR PARTS AND LABOR**
### Specifications

<table>
<thead>
<tr>
<th>Ice Shape</th>
<th>Ice Production 24 Hours</th>
<th>Power Usage kWh/100 lbs.@90°F Air/70°F Water</th>
<th>Water Usage/100 lbs. 45.4 kgs. of Ice</th>
</tr>
</thead>
<tbody>
<tr>
<td>IR-0906A</td>
<td>70°Air/ 50°F Water</td>
<td>1 Ph 5.33, 3 Ph 5.33</td>
<td>Potable Water 19 Gal. 71.9 L</td>
</tr>
<tr>
<td>ID-0906A</td>
<td>50°Air/ 30°F Water</td>
<td>1 Ph 5.10, 3 Ph 5.10</td>
<td>Potable Water 19 Gal. 71.9 L</td>
</tr>
<tr>
<td>IY-0906A</td>
<td>40°F Water</td>
<td>1 Ph 5.02, 3 Ph 5.02</td>
<td>Potable Water 19 Gal. 71.9 L</td>
</tr>
<tr>
<td>IR-0906W</td>
<td>35°F Water</td>
<td>1 Ph 4.20, 3 Ph 4.20</td>
<td>Potable Water 19 Gal. 71.9 L</td>
</tr>
<tr>
<td>ID-0906W</td>
<td>30°F Water</td>
<td>1 Ph 4.35, 3 Ph 4.35</td>
<td>Potable Water 19 Gal. 71.9 L</td>
</tr>
<tr>
<td>IY-0906W</td>
<td>25°F Water</td>
<td>1 Ph 4.04, 3 Ph 4.04</td>
<td>Potable Water 19 Gal. 71.9 L</td>
</tr>
</tbody>
</table>

*Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 150 gal/568 L.  
*Water-cooled models are excluded from ENERGY STAR qualification.

### Accessories

- **Luminoce™** Growth Inhibitor  
  Reduces yeast and bacteria growth for a cleaner ice machine.

- **Bin Level Control**  
  Allows ice bin level to be automatically set. Built-in LED light illuminates bin.

- **Arctic Pure® Water Filters**  
  Reduces sediment and chlorine odors for better tasting ice.

- **AuCS®**  
  Schedules and performs routine ice machine cleaning automatically.

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**Installation Note**

- Minimum installation clearance:
  - Top/sides: 8” (20.32 cm);
  - Back at 8” (20.7 cm)

**Space-Saving Designs**

<table>
<thead>
<tr>
<th>Model</th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
<th>Bin Storage</th>
</tr>
</thead>
<tbody>
<tr>
<td>IR-0906A</td>
<td>76.50”</td>
<td>30.00”</td>
<td>34.00”</td>
<td>430 lbs.</td>
</tr>
<tr>
<td>ID-0906A</td>
<td>76.50”</td>
<td>48.00”</td>
<td>34.00”</td>
<td>710 lbs.</td>
</tr>
<tr>
<td>IY-0906A</td>
<td>76.50”</td>
<td>30.00”</td>
<td>34.00”</td>
<td>195 kgs.</td>
</tr>
</tbody>
</table>

Height includes adjustable bin legs 6.00” to 8.00”, (15.24 to 20.32 cm) set at 6.00” (15.24 cm).

For comparison purposes multiply ARI capacity by 1.3 (30%) to arrive at approximate “Application Rating Capacity”.