

50Hz

iT1200 Ice Cube Machine

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Models

IYT1200A-251TX



Indigo NXT iT1200 ice machine on a D570C bin

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 cleanability 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.
- **Multiple Language Capability** - The easyTouch display is available in multiple languages selected in the initial start-up installation Wizard.
- **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.
- **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.
- 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.
- Top air discharge.

Ice Machine Electric

230/50/1

Minimum circuit ampacity:

Air-cooled: 14 1^{ph}

Maximum fuse size:

Air-cooled: 20 1^{ph}



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
3/8" x 1 1/8" x 7/8"
(.95 x 2.86 x 2.22 cm)
Cube weight 5.7 g



Dice
7/8" x 7/8" x 7/8"
(2.22 x 2.22 x 2.22 cm)
Cube weight 8.5 g



COMPANY WITH
QUALITY SYSTEM

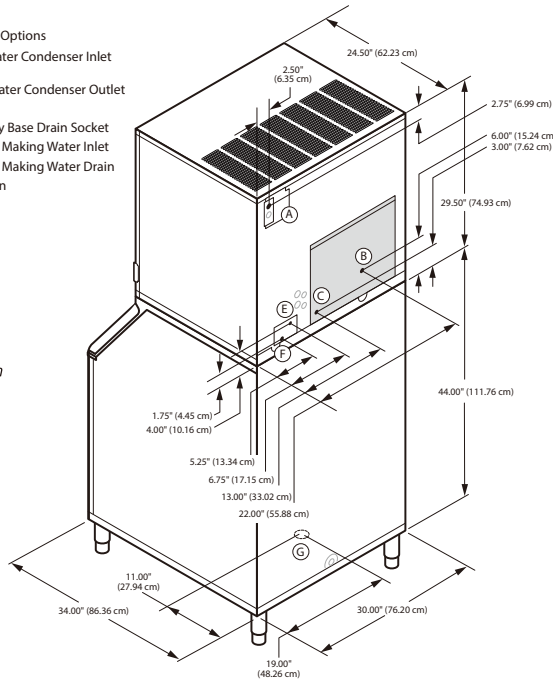


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Indigo® NXT™ iT1200 Ice Cube Machine

iT1200 on D-570c Storage Bin

- Ⓐ Electrical Entrance (2) Options
- Ⓑ 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- Ⓒ 1/2" (1.27 cm) F.P.T. Water Condenser Outlet (water-cooled units)
- Ⓓ 1/2" (1.27 cm) Auxillary Base Drain Socket
- Ⓔ 3/8" (0.95 cm) F.P.T. Ice Making Water Inlet
- Ⓕ 1/2" (1.27 cm) F.P.T. Ice Making Water Drain
- Ⓖ 3/4" (1.91 cm) Bin Drain



Installation Note
Minimum installation clearance:
Top/side: 12" (30.50 cm)
Back is 5" (12.7 cm)

Space-Saving Design



| | iT1200 D-570C | iT1200 D-970C |
|---------|---------------|---------------|
| Height | 79.50" | 79.50" |
| Width | 201.93 cm | 201.93 cm |
| Depth | 30.00" | 48.00" |
| | 76.20 cm | 121.92 cm |
| Bin | 34.00" | 34.00" |
| | 86.30 cm | 86.30 cm |
| Storage | 543 lbs. | 882 lbs. |
| | 241.1 kgs. | 400.1 kgs. |

Height includes adjustable bin legs 6.00" to 8.00", (15.24 to 20.32 cm) set at 6.00" (15.24 cm).
Bin capacity is based on 90% of the volume x 33 lbs/ft³ average density of ice.

* K00458 bin adapter required

Specifications

| Model | Ice Shape | Ice Production 24 Hours | | Power Usage | Potable Water Usage/100 lbs. 45.4 kgs. of Ice |
|---------------------------|-----------|--|--|--|---|
| | | 21° Air / 10°C Water 70° Air / 50°F Water | 32° Air / 21°C water 90° Air / 70°F Water | kWh/45.4 kgs 100 lbs @ 32° Air / 21°C Water 90° Air / 70°F Water | |
| Air Cooled IYT1200A-251TX | half dice | 1200 lbs. | 935 lbs. | 1 Ph | 19.9 Gal. |
| | | 544 kgs. | 424 kgs. | 4.75 | 75.3 L |

Order Separately ice storage bin. Suffix T means top air discharge, and X means LuminIce.

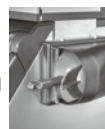
Accessories

LuminIce® II Growth Inhibitor reduces yeast and bacteria growth for a cleaner ice machine.



External Scoop holder

Protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Water Filters

Reduces sediment and chlorine odors for better tasting ice.

