

50Hz iT0450 Ice Cube Machine

Indigo® NXT™ iT0450 Ice Cube Machine

Models

- IDT0450A
 IYT0450A
 IDT0450W



Indigo NXT Series iT0450
Ice Machine on D400 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 9% lower energy consumption, up to 12% increase in ice production and a 19% reduction in condenser water usage and a 5% reduction in potable 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.



Ice Machine Electric

230/ 50/ 1

Minimum circuit ampacity:

Air-cooled: 5.6 amps
Water-cooled: 5.3 amps

Maximum fuse size:

Air Cooled: 15 amps
Water cooled 15 amps

Specifications

BTU Per Hour:
3,800 (average),
and 6,000 (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)
- Condenser Water Pressure: Min. 20 psi (137.9 kPa) Max. 276 psi (1902.95 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



