



# iT1500 Ice Cube Machine

## Models

IDT1500A IDT1500W IDT1500N

IYT1500A IYT1500W IYT1500N





## Ice Machine Electric

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

#### Minimum circuit ampacity:

Air-cooled: 18.5 *1ph* 13.4 3ph Water-cooled: 17 1ph 12.0 3ph Remote-cooled: 15.3 1ph 13.0 3ph

## Maximum fuse size:

Air-cooled: 30 1ph 20 3ph Water-cooled: 30 1ph 20 3ph Remote-cooled: 25 1ph 20 3ph

# Specifications

### **BTU Per Hour:**

23,000 (average), and 27,000 (peak)

#### Refrigerant:

R-410 CFC-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)
- Water Pressure Ice Maker Water In: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)

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 6% lower energy consumption, up to 9% increase in ice production and a 9% reduction in condenser water usage. This translates into lower cost of ownership over the life of your
- 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.
- Easy to Clean Foodzone Easy Access front door panel. Removable water-trough, distribution tube, curtain, and sensing probes for fast and efficient cleaning. Select components made with AlphaSan® antimicrobial.
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free
- 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 Shape



**Half Dice** %" x 11%" x 7%" (.95 x 2.86 x 2.22 cm)



Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)











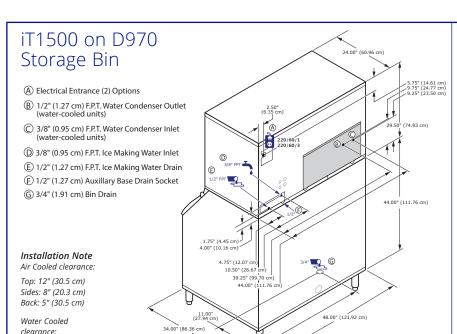


**COMPANY WITH QUALITY SYSTEM** 









37.00" (93.98 cm)

# Space-Saving Design



	iT1500 D970
Height	79.50" 201.90 cm
Width	48.00" 121.92 cm
Depth	34.00" 86.30 cm
Bin Storage	710lbs 322.2 kgs

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

# Specifications

Top/Sides: 8" (20.3

cm)Back: 5" (12.7 cm)

			Ice Production 24 Hours				Power Usage kWh/100 lbs.			
		Ice	70°Air/ 50°F Water		90°Air/ 70°F Water		@90°Air/70°F		Potable Water Usage/100 lbs.	
	Model	Shape	1 Ph	3 Ph	1 Ph	3 Ph	1 Ph	3 Ph	45.4 kgs. of Ice	
0	IDT1500A	dice	1,688 lbs.	1,830 lbs.	1,350 lbs.	1,380 lbs.	4.66	4.33	20 Gal.	
OOLE	1D11300A		766 kgs	830 kgs	612 kgs	626 kgs			75.7 L	
AIR-COOLED	IYT1500A	half-dice	1,660 lbs.	1,931 lbs.	1,412 lbs.	1,438 lbs.	4.49	4.33	20 Gal.	
			753 kgs	876 kgs	640 kgs	652 kgs			75.7 L	
	IDT1500W	dice	1,615 lbs.	1,744 lbs.	1,390 lbs.	1,472 lbs.	3.63	3.42	20 Gal.	
OLED	101130000		733 kgs	791 kgs	630 kgs	668 kgs			75.7 L	
WATER-COOLED	IYT1500W	half-dice	1,590 lbs.	1,770 lbs.	1,392 lbs.	1,590 lbs.	3.55	3.2	20 Gal.	
			721 kgs	803 kgs	631 kgs	721 kgs			75.7 L	
>	* 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.									
요	IDT1500N	DT1500N dice	1,675 lbs.	1,786 lbs.	1,450 lbs.	1,523 lbs.	4.0 ★	3.9 ★	20 Gal.	
Ç			760 kgs	810 kgs	658 kgs	691 kgs			75.7 L	
REMOTE-COOLED	IYT1500N	1500N half-dice	1,700 lbs.	1,817 lbs.	1,450 lbs.	1,533 lbs.	4.09 ★	4.0 ★	20 Gal.	
			771 kgs.	824 kgs.	658 kgs	695 kgs.			75.7 L	

Order separately: Ice storage bin for all units, line-set and remote condenser unit JCT1500 for remote cooled units. \*\*ENERGY STAR®

### Accessories

#### LuminIce® II Growth Inhibitor

reduces yeast and bacteria growth for a cleaner ice machine.



# External Scoop holder Protect the ice so

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



### Arctic Pure® Water Filters

Reduces sediment and chlorine odors for better tasting ice.

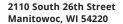


### iAuCS®

schedules and performs routine ice machine cleaning automatically.



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



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