



# iT1200 Ice Cube Machine

#### Models IDT1200A IYT1200A IDT1200W IYT1200W IDT1200N IYT1200N



### Ice Machine Electric

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

#### Minimum circuit ampacity:

Air-cooled: 8.6 3ph 14.2 *1ph* Water-cooled: 13.4 1ph 7.9 3ph 10.1 *3ph* 10.9 Remote: 1ph Maximum fuse size:

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

### 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)

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.
- 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
- 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** 3%" x 11%" x 7%" (.95 x 2.86 x 2.22 cm)



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





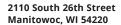








COMPANY WITH **QUALITY SYSTEM** 



Tel: 1.920.682.0161 Fax: 1.920.683.7589

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### iT1200 on D-570 Storage Bin B 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units) (vater-cooled units) 1/2" (1.27 cm) Auxillary Base Drain Socket (E) 3/8" (0.95 cm) F.P.T. Ice Making Water Inlet F) 1/2" (1.27 cm) F.P.T. Ice Making Water Drain © 3/4" (1.91 cm) Bin Drain Installation Note Minimum installation clearance: 44.00" (111.76 cm) Top/side: 8" ( 20.3cm) Back is 5" (12.7 cm) 5.25" (13.34 c 6.75" (17.15 cn 13.00" (33.02 cr

## Space-Saving Design





	iT1200 D-570	iT1200 D-970
Height	79.50" 201.93 cm	79.50" 201.93 cm
Width	30.00" 76.20 cm	48.00" 121.92 cm
Depth	34.00" 86.30 cm	34.00" 86.30 cm
Bin Storage	543 lbs. 241.1 kgs.	882 lbs. 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	lce Shana	Ice Production 24 Hours		Power Usage kWh/100 lbs. @90°Air/70°F		Potable Water Usage/100 lbs. 45.4 kgs. of Ice
		Model	Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph	3 Ph	45.4 kgs. 01 ice
		IDT1200A	dice	1196 lbs.	950 lbs.	4.80	4.80	19.9 Gal.
9	¥₽			542 kgs	431 kgs			75.3 L
•	AIR COOLED	IYT1200A	half-dice	1213 lbs.	950 lbs.	4.75	4.75	19.9 Gal.
				550 kgs	431 kgs			75.3 L
		IDT1200W	dice	1078 lbs.	900 lbs.	4.16 4.16	116	19.9 Gal.
R COOLED	<b>a</b>			489 kgs	408 kgs		4.16	75.3 L
	JQ	IYT1200W	half-dice	1138 lbs.	965 lbs.	4.00	4.00	19.9 Gal.
	2		- 10	516 kgs.	438 kgs			75.3 L
	/ATER	* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 140 gal/ 530 L.						

\*Water-cooled Condenser Water Osage / 100 lbs. 743.4 kgs. Of ice. 140 gai/ 350 L \*Water-cooled models are excluded from ENERGY STAR qualification.

COOLED	IDT1200N	aice	1127 lbs.	955 IDS.	4.63	4.63	19.9 Gal.
			511 kgs	435 kgs			75.3 L
	IYT1200N	half-dice	1215 lbs.	1030 lbs.	4.43	4.43	19.9 Gal.
			551 kgs	454 kgs			75.3 L

Order Separately ice storage bin for all units, JCT1200-A vertical condenser order separately for Remote cooled units

### Accessories

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



#### External Scoop holder Protect the ice scoo

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



# Arctic Pure® Water Filters Reduces sedimen

Reduces sediment and chlorine odors for better tasting ice.



# **iAuCS**® schedules and

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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