# <sup>C</sup>Man<sup>®</sup>towoc

# Indigo<sup>™</sup> Series 1200 Ice Cube Machine

Model: DID-1202A D-1203W IY-1204A Indigo Series i-1200 Ice Machine on B-570 Bin Ice Machine Electric 208-230/60/1 standard (208-230/60/3 and 230/50/1 also available.) Minimum circuit ampacity: Air-cooled: 25 1ph 16 3ph Water-cooled: 25 1ph 16 3ph Maximum fuse size: Air-cooled: 25 1ph 20 3ph Water-cooled: 25 1ph 20 3ph **Specifications Operating Limits:** 

**BTU Per Hour:** 

20,700 (average) 24,500 (peak)

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

- 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)

CALIFORNIA LOW LEAD QUALIFIED

IY-1205W

Designed for operators who know that ice is critical to their business, the Indigo<sup>™</sup> 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.

- Space-Saving Design Up to 1,205 lbs. (547 kgs.) daily ice production and only 30" (76.20 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<sup>™</sup> Exterior provides superior corrosion resistance. Stainless finish with innovative clear-coat resists fingerprints and dirt.
- Available LuminIce<sup>™</sup> Growth Inhibitor controls the growth of bacteria and yeast within the foodzone.



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Indigo<sup>m</sup> Series 1200 Ice Cube Machine

## i-1200 on B-570 Storage Bin

 Blectrical Entrance (2) Optio
3/8" (0.95 cm) F.P.T. Water Co (water-cooled units)
1/2" (1.27 cm) F.P.T. Water Co (water-cooled units)
1/2" (1.27 cm) Auxillary Base
3/8" (0.95 cm) F.P.T. Ice Maki F) 1/2" (1.27 cm) F.P.T. Ice Maki
G) 3/4" (1.91 cm) Bin Drain

### Installation Note Air Cooled clearance:

Top: 8" (20.3 cm) Sides: 12" (30.5 cm) Back: 5" (12.7 cm)

Water Cooled clearance Top/Sides: 8" (20.3 cm) Back: 5" (12.7 cm)

## **Specifications**

3-570 n				
ions Condenser Inlet Condenser Outlet se Drain Socket king Water Inlet king Water Drain			®	29.50° (74.90 cm) 44.00° (111.76 cm)
re: 34	.00° (86.30 cm)	G C	30.00" (76.20	6.00° (15.24 cm) cm)

### Space-Saving Designs i-1200 i-1200 B-570 B-970\* 79.50" 79.50" Height 201.93 cm 201.93 cm Width 30.00" 48.00" 76.20 cm 121.92 cm Depth 34.00" 34.00" 86.30 cm 86.30 cm 710 lbs. Bin 430 lbs. Storage 195 kgs. 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).

\*K-00370 bin adapter required.

			Ice Production 24 Hours		Power Usage kWh/100 lbs. @90°Air/70°F		Water Usage/ 100 lbs. 45.4 kgs. of Ice	ENERGY
	Model	lce Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph	3 Ph	Potable Water	STAR
9	12024	dice	1,100 lbs.	870 lbs.	5.32	5.32	20.7 gal.	
JOLE	ID-1202A		499 kgs.	395 kgs.			78.4 L.	
AIR-COOLED	IY-1204A	half-dice	1,205 lbs.	930 lbs.	5.26	5.26	20.7 gal.	
			547 kgs.	422 kgs.			78.4 L.	
	120214	dice	1,165 lbs.	900 lbs.	4.50	4.58	20.7 gal.	NA
	ID-1203W		528 kgs.	408 kgs.	4.58		78.4 L.	
WATER-COOLED	IY-1205W	half-dice	1,170 lbs.	1,010 lbs.	4.40	4.40	20.7 gal.	NA
			531 kgs.	458 kgs.			78.4 L.	

\* Water-cooled models are excluded from ENERGY STAR qualification.

Order ice storage bin separately. To order 3 phase add "3" suffix to model # (ID-1202A3).

## Accessories

LuminIce™ **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 sediment and chlorine odors for better tasting ice.

schedules and performs routine ice machine cleaning automatically.



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