



# **Indigo™ Series** 500 Ice Cube Machine

□ID-0502A □IY-0504A □IR-0501W □ID-0503W □IY-0505W Model: IR-0500A ID-0592N \*

Indigo Series i-500 Ice Machine on B-570 Bin

## **Specifications**

#### **BTU Per Hour:**

6,100 (average) 6,900 (peak)

#### Refrigerant:

R-404A CFC-free

#### **Operating Limits:**

- · Ambient Temperature 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)

### Ice Machine Electric

115/60/1 standard. (208-230/60/1 and 230/50/1 available in Air and Water-Cooled models only)

#### Minimum circuit ampacity:

Air cooled: 14.2 Water Cooled: 13.5 Remote: 20.0

#### Maximum fuse size:

Air Cooled: 20.0 Water Cooled: 20.0 Remote: 25.0

Designed for operators who know that ice is critical to their business, the Indigo™ 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 560 lbs. (254 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™ 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.



## Ice Shape



**Half Dice** 3/8" x 11/8" x 7/8" (.95 x 2.86 x 2.22 cm)



Dice ½" x ½" x ½" (2.22 x 2.22 x 2.22 cm)



Regular 11/8" x 11/8" x 7/8" (2.86 x 2.86 x 2.22 cm)











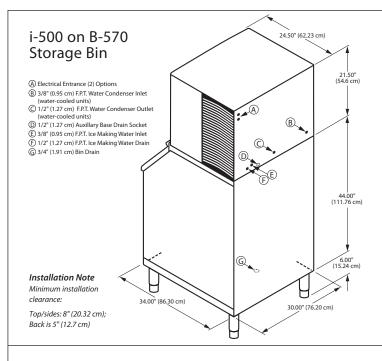


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## Space-Saving Designs





i-500 B-400	i-500 B-570
Height 59.50"	
Width 30.00" 76.20	
Depth 34.00" 86.30	
Bin 290 lb Storage 131.54	

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

Specifications		Ice Production 24 Hours		Power Usage kWh/100 lbs.@90°Air/70°F	Water Usage/100 lbs. 45.4 kgs. of Ice			
	Model	Ice Shape	70°Air/50°F Water	90°Air/70°F Water	1 Ph	Potable Water	ENERGY STAR*	
	ID 05004	regular	500 lbs.	370 lbs.	5.94	19.9 Gal.	*	
e	IR-0500A		227 kgs.	168 kgs.		75.3 L		
OOLE .	ID 05034	dice	530 lbs.	390 lbs.	5.79	19.9 Gal.	*	
AIR-COOLED	ID-0502A		240 kgs.	177 kgs.		75.3 L		
A	IV 0504A	half-dice	lice 560 lbs. 410 lbs.	F 72	19.9 Gal.			
	IY-0504A		254 kgs.	186 kgs.	5.73	75.3 L	*	
	IR-0501W	regular	500 lbs.	420 lbs.	4.58	19.9 Gal.	NA	
	IK-0501W		227 kgs.	191 kgs.		75.3 L		
ID OF ONLY	ID-0503W	dice	550 lbs.	430 lbs.	4.58	19.9 Gal.	NA	
Ş	ID-0503W		249 kgs.	195 kgs.		75.3 L		
WATER-COOLED	IY-0505W	half-dice	550 lbs.	440 lbs.	4.52	19.9 Gal.	NA	
	11-030300		249 kgs.	200 kgs.		75.3 L		
	*Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. of Ice: 165 gal/625 L. *Water-cooled models are excluded from ENERGY STAR qualification							
REMOTE- COOLED	ID-0592N dice	dice	480 lbs.	430 lbs.	5.79	19.9 Gal.	*	
			218 kgs.	195 kgs.		75.3 L		
	IY-0594N	half-dice	510 lbs.	440 lbs.	5.73	19.9 Gal.	*	
			231 kgs.	200 kgs.		75.3 L		

Order ice storage bin separately. Ice storage bin and JC-0495 remote condenser must be ordered separately. Consult remote condenser specification sheet for details.

#### 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
Reduces

Reduces sediment and chlorine odors for better tasting ice.



AuCS® schedules a

schedules and performs routine ice machine cleaning automatically.



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