



# **Indigo™ Series** 606 Ice Cube Machine

Model: | ID-0606A | IY-0606A | ID-0606W | IY-0606W | ID-0696N | IY-0696N

## Ice Machine Electric

208-230/60/1 standard. (230/50/1 also available)

## Minimum circuit ampacity:

Air Cooled: 11.1 Water Cooled: 10.7 Remote: 11.7

### Maximum fuse size:

Indigo Series i-606

Ice Machine on B-570 Bin

Air Cooled: 15 Water Cooled: 15 Remote: 15

## **Specifications**

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

11,800 (average) 13,700 (peak)

#### Refrigerant:

R-404A CFC-free

#### **Operating Limits:**

- **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)

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.

- New Levels of Performance showcasing improved ambient ice production along with reductions in energy consumption: 10% Reduction in energy and 5% improvement in production on a weighted average basis for the i-600 series.
- ENERGY STAR the i-600s exceeds ENERGY STAR™ standards and targets future energy efficiency standards.
- Space-Saving Design Up to 635 lbs. (288 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
- 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
- Available LuminIce™ 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 %" x %" x %"













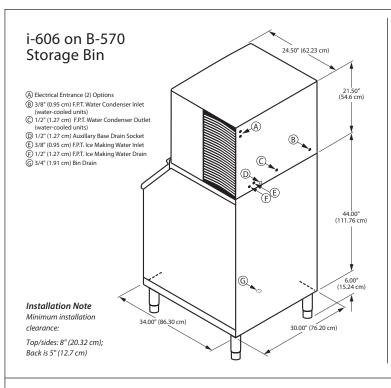
QUALITY MANAGEMENT SYSTEM = ISO 9001:2008 =

2110 South 26th Street PO Box 1720 Manitowoc, WI 54221-1720 USA Tel: 1.920.682.0161 Fax: 1.920.683.7589 www.manitowocice.com









# Space-Saving Designs





i-606

	B-400	B-570		
Height	59.50" 151.13 cm	71.50" 181.61 cm		
Width	30.00" 76.20 cm	30.00" 76.20 cm		
Depth	34.00" 86.30 cm	34.00" 86.30 cm		
Bin Storage	290 lbs. 131.7 kgs	430 lbs. 195.2 kas		

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

Kit K00347 ice deflector must be ordered separately if used with: non-Manitowoc bins, Manitowoc F-Style bins and Manitowoc B-750, B-1050, B-1100, and B-1400 bins.

# Specifications

			Ice Production 24 Hours		Power Usage kWh/100 lbs.	Potable Water	
	Model	Ice Shape	70°Air/ 50°F Water 21° Air/10°C Water	90°Air/ 70°F Water 32° Air/21°C Water	@90°Air/70°F 1 Ph	Usage/100 lbs. 45.4 kgs of Ice	ENERGY STAR*
AIR-COOLED	ID-0606A d	dice	632 lbs.	490 lbs.	5.41	20.0 Gal.	*
			287 kgs	222 kgs		75.7 L	
	IY-0606A half-dice	half-dice	635 lbs.	555 lbs.	5.29	20.0 Gal.	*
			288 kgs	252 kgs		75.7 L	
C001E		-0606W dice	661 lbs.	575 lbs.	4.44	20.0 Gal.	NA
	ID-0606VV		300 kgs	261 kgs		75.7 L	
	IY-0606W half-die	half-dice	700 lbs.	580 lbs.	4.45	20.0 Gal.	- NA
ATER			318 kgs	263 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.						
REMOTE- COOLED	ID-0696N dice	612 lbs.	535 lbs.	5.85	20.0 Gal.		
			278 kgs	243 kgs	3.83	75.70 L	*
	IY-0696N half-dice	half-dice	642 lbs.	565 lbs.	5.76	20.0 Gal.	*
			291 kgs	256 kgs		75.7 L	

Order ice storage bin separately. Ice storage bin and JC-0895 remote condenser must be ordered separately. Consult remote condenser specification sheet for details.

#### Accessories

#### LuminIce™ **Growth Inhibitor** reduces yeast and bacteria growth for a



**Bin Level Control** Allows ice bin level to be automatically set. Built-in LED light illuminates bin.



**Arctic Pure® Water Filters** 

Reduces sediment and chlorine odors for better tasting ice.



iAuCS®

schedules and performs routine ice machine cleaning automatically.



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