

INDIG®

Ice/Beverage Series 696C Remote Ice Cube Machine

with Patented CVD Technology®

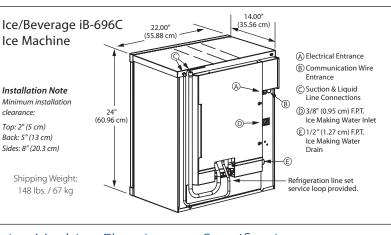


2110 South 26th Street PO Box 1720 Manitowoc, WI 54221-1720 USA Tel: 1.920.682.0161 Fax: 1.920.683.7589 www.manitowocice.com









Ice Machine Electric

115/60/1 standard. Total Amps: 1.1 Max. fuse size: 15 amps HACR-type circuit breakers can be used in place of fuses.

Specifications

Operating Limits:

- Ambient Temperature Range: 35° to 110°F (1.6° to 43.4°C)
- Water Temperature Range: 35° to 90°F (1.67° to 32.2°C)
- Water Pressure Ice Maker Water In: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Refrigerant: R-404A

Remote Air-cooled Ice Machine

		Ice Production 24 Hours		Power kWh/ 100 lbs.	Potable Water Usage/	
Model	lce 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*	100 lbs. 45.4 kg of lce*	ENERGY STAR®
IB-0696YC	half-	640 lbs.	555 lbs.	5.48	20.0 gal.	*
	dice	290 kg	254 kg	5.40	75.7 L	

AHR CERTIFIED® *Ratings Certified in Accordance with AHRI Standard 810.

Ice machine for use with ice dispenser, CVD condensing unit and dispenser adapter. All ordered separately. kWh per 100 lbs. is total power of ice machine and condensing unit. Ice machine is 1 ph only. Condensing unit is 1 ph or 3 ph.

Interconnecting Tubing with Required Communication Wire*

Communication wire comes with each of the following line sets

Line Length		Weight	
ft.	m	lbs.	kg
20	6	12	5
30	9	17	9
50	15	27	13
	ft. 20 30	ft. m 20 6 30 9	ft. m lbs. 20 6 12 30 9 17

cable must be installed between the head and condenser sections (K-00435).

Accessories

LuminIce™ **Growth Inhibitor** reduces yeast and bacteria growth for a cleaner ice machine.



Arctic Pure® Water Filters Reduces sediment and chlorine odors for better tasting ice.

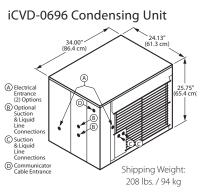


are designed for use with an Ice/Beverage dispenser. Adapter

required. Ordered separately. For attachment to ice storage bin, contact factory.



iAuCS[®] schedules and performs routine ice machine cleaning automatically.



208-230/60/1standard. 208-230/60/3 HACR-type circuit breakers can be used in place of fuses.

Note: QuietQube ice machine power supply is wired independent of CVD condensing unit.

Min. circuit ampacity:

11.6 1ph 10.2 3ph

Max. fuse size:

15 amps 3ph 15 amps 1ph

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BTU Per Hour:

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

Compressor: Nominal rating: 1 HP

Operating Limits:

Ambient Temperature Range: -20° to 120°F (-29° to 48.9°C)

Installation Information and Dimensions:

Maximum Line Length -100' (30.5 m).*

- Maximum Vertical Rise*
- -35' (10.7 m) above ice machine.
- Maximum Vertical Drop
- -15' (4.5 m) below ice machine.
- Minimum Installation Clearance
- -Top/sides: 0" (0 cm)
- -Back/Front: 48" (122 cm).
- *A rise over 20' (6 m) requires S-Trap Kit K-00172 - ordered separately.

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