



ELEVATION SERIES CUBE ICE MAKER CIM1845



CIM1845 ON B110

Features

- Space-saving 681 mm (26.8") tall design.
- Produces up to 776 kg of ice per day.
- *Harvest Assist* provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- *Pure Ice*® exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- Constructed from corrosion-resistant aluminum and fingerprint-proof plastic.

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Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM1845	CD20B	CD200B

Ice Maker Warranty

Every Ice-O-Matic ice maker is backed by a warranty that provides both parts and labor coverage.

- Three years **Parts** and **Labor**.
- Five years **Parts** coverage on the evaporator and compressor.

Ice Form



CUBE

FULL CUBE DIMENSIONS	
W x D x H (mm)	22 x 22 x 22
W x D x H (in.)	7/8 x 7/8 x 7/8
HALF CUBE DIMENSIONS	
W x D x H (mm)	10 x 22 x 22
W x D x H (in.)	3/8 x 7/8 x 7/8

Bin Chart *Kits for Combining Wider Bins with Smaller Models*

ICE STORAGE BINS								
Model No.	B25	B40	B42	B55	CIB230	B110	CIB400	
Capacity	110 kg	156 kg	160 kg	232 kg	232 kg	388 kg	400 kg	
Width	762 mm	762 mm	559 mm	762 mm	770 mm	1,219 mm	1,220 mm	
Kits	CIM1845	N/A				Kit Not Required		

See Ice-O-Matic Price List for Adapter Kits to combine ice makers with most available ice/beverage dispensers.





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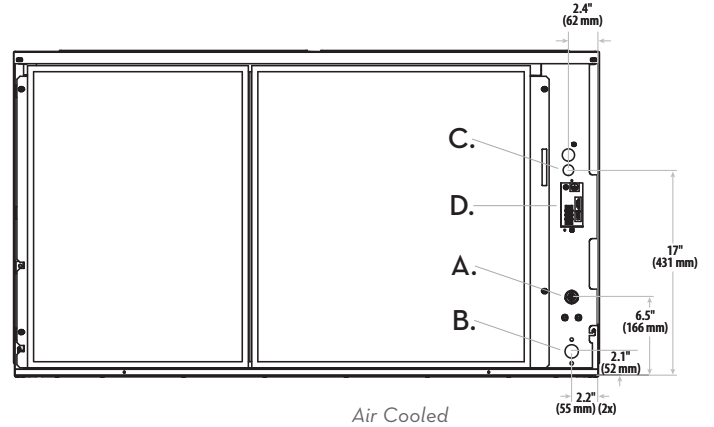
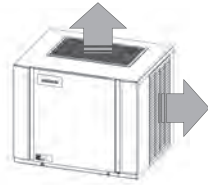
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Air Cooled

Please note: air-cooled units require 152 mm clearance for air intake and exhaust.

- A. Ice maker potable water in, 10mm FPT.
- B. Ice maker water out, 20 mm FPT.
- C. Hole for electrical connections, 22 mm.
- D. Electrical junction box.

Dual Exhaust for Installation Flexibility



Operating Requirements

	MINIMUM	MAXIMUM
		50Hz
Ambient Temp. Range Air	10 °C	43 °C
Water Temp.	4.4 °C	
Water Pressure	1.4 BAR	4.1 BAR

Dimensions

ALL MODELS	
W x D x H (mm)	1,226 x 616 x 660

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 45 kg of Ice 32°C air/21°C water		kWH Used per 45 kg of Ice @ 32°C air/21°C water	Watts Used per Hr Ice @ 32°C air/21°C water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		21°C air/10°C water kg	32°C air/21°C water kg	Potable	Condenser						
CIM1845A	Air	776	606	14.6	N/A	4.37	2,450	220-240/50/1	19.2	30	20,000

* Daily ice production based on half cube configuration.

Notes:
 Number of Wires: 3 (including ground)
 Approx. Shipping Weight kg (lbs): CIM1845A 141
 Refrigerant Type: R404A