ELEVATION SERIES CUBE ICE MAKER
CIM1845

COAST ICE & COLD SOLUTIONS

CHEFS DEPOT Culinary Supplies

CIM1845 CUBE ICE MAKER



CIM1845 ON B110

Features

- Space-saving 681 mm (26.8") tall design.
- Produces up to 787 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.

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							
Kits	**Model No.** Capacity Width	**B25** 110 kg 762 mm	**B40** 156 kg 762 mm	**B42** 160 kg 559 mm	**B55** 232 kg 762 mm	**ICB230** 232 kg 764 mm	**B110** 388 kg 1,219 mm	**ICB460** 460 kg 1,226 mm
	CIM1845	N/A					Kit Not Required	

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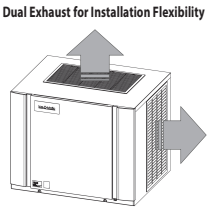
Ice-O-Matic
Ice. Pure and Simple

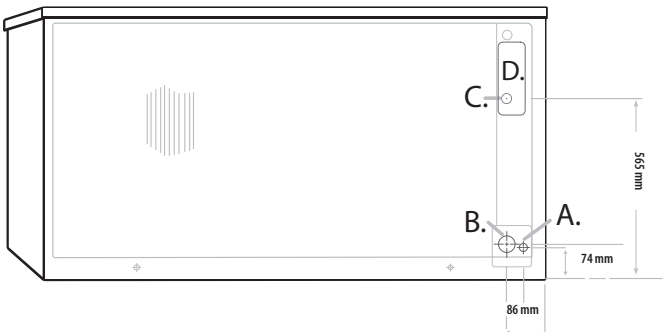
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Air Cooled

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.





Air Cooled

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 litres 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	55.3	N/A	4.37	2,450	220-240/50/1	21.0	25/30	22,300

* 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

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