ELEVATION SERIES GRANDE CUBE MAKER
CIM0835

COAST ICE & COLD SOLUTIONS

CHEFS DEPOT Culinary Supplies

CIM0835 GRANDE CUBE MAKER

Model:

☐ CIM0835



CIM0835GA ON CIB230

Features and Benefits

- 30.25" (768 mm) wide space-saving design.
- Produces up to 383 kg of ice per day.
- *Energy and Environment*
  - Exceeds new 2018 DOE (Department of Energy) regulations.
  - Up to 20% more energy efficient than other models.
  - Environmentally friendly, including BPA-free plastic and recyclable parts.
- *Sanitation*
  - Plastic Food Zone eliminates hard-to-clean nooks and crannies, allowing for effortless wipe down and easy, long-lasting sanitation.
  - Built in Agion® ensures unbeatable antimicrobial protection.
  - Smart LED light indicates machine status and when cleaning is required.
  - Simple, one-touch controls for sanitization and descaling.
  - BPA-free snap-in, snap-out dishwasher-safe components.
- *Unique Dual Exhaust* - Air-cooled machines are designed to discharge hot air from both the side and top of the unit, increasing installation flexibility and reducing the potential of obstructed exhaust.
- *Universal Smart Harness™* control board simplifies installation and servicing with better access, digital diagnostics, universal components and common configuration.

Ice Form



GRANDE CUBE

GRANDE CUBE DIMENSIONS	
W x D x H (mm)	31 x 29 x 22

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

ICE STORAGE BINS								
	Model No. Capacity Width	**B25** 110 kg 762 mm	**B40** 156 kg 762 mm	**B42** 160 kg 559 mm	**B55** 232 kg 762 mm	**ICB230SC** 232 kg 764 mm	**ICB460** 460 kg 1,226 mm	**B110** 388 kg 1,219 mm
Kits	CIM0835GA	Kit Not Required		N/A	Kit Not Required		BT460	BPF-1

Options & Accessories

WATER FILTERS		
Ice Machine Model	**Manifold**	
	System	Replacement
CIM0835GA	CD20B	CD200B

Note: All modular cube CIM units can be installed with the O_3-Matic™ Ozone Delivery System.

Ice Maker Warranty

COMMERCIAL WARRANTY	
Ice Maker	**3 YEARS** parts and labor
Evaporator and Compressor	**5 YEARS** parts

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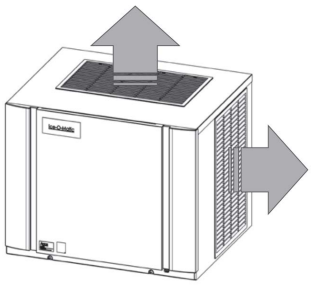
CIM0835 GRANDE CUBE MAKER

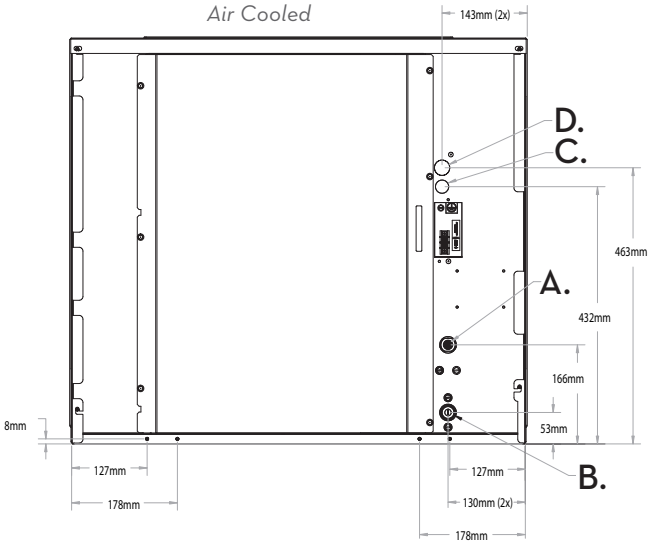
Air Cooled

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

A. Ice maker potable water in, 3/8" FPT.
B. Ice maker water out, 3/4" FPT.
C. Hole for electrical connections, 7/8".
D. Electrical connection junction box, 7/8".

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	5.5 BAR

Dimensions

ALL MODELS	
W x D x H (mm)	768 x 616 x 683

Specifications

Model Number	Cond. Unit	Half-Cube 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 @ 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						
CIM0835GA	Air	383	322	68	-	57	1699	220-240/50/1	15.2	25	19,300

* Daily ice production based on half cube configuration.

Notes:0
Number of Wires: 3 (including ground)
Approx. Shipping Weight kg: CIM0835A 105
Refrigerant Type: R404A

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