



Model:
□ CIM1125



CIM1125 ON B42

Features and Benefits

- 22.25" (565 mm) wide space-saving design.
- Produces up to 425 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.
- *Universal Smart Harness™* control board simplifies installation and servicing with better access, digital diagnostics, universal components and common configuration.

Ice Form

FULL CUBE DIMENSIONS	
W x D x H (mm)	22 x 22 x 22
HALF CUBE DIMENSIONS	
W x D x H (mm)	10 x 22 x 22



CUBE

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	BT55		Kit Not Required	BT55	BT55	N/A	N/A
CIM1125	BT55		Kit Not Required	BT55	BT55	N/A	N/A

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

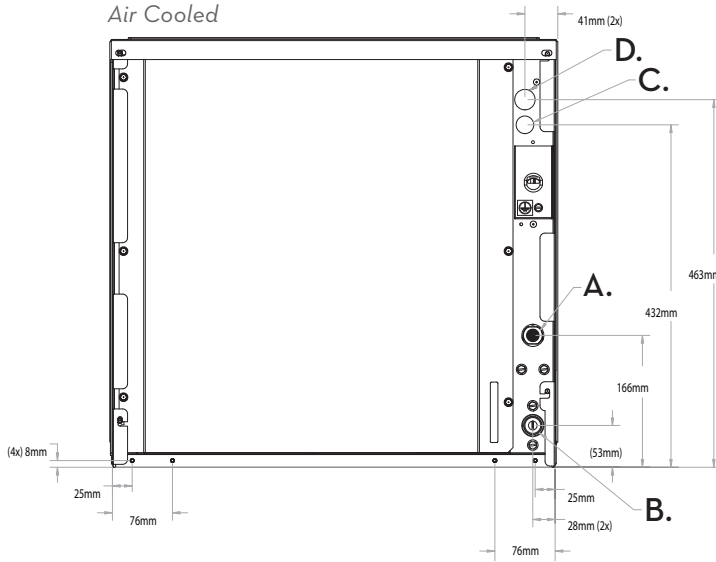
Options & Accessories

WATER FILTERS		
Ice Machine Model	Manifold	
	System	Replacement
CIM1125	CD2oB	CD2ooB

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

Ice Maker Warranty

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

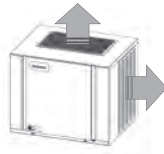


Air Cooled

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)	565 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	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Refrigeration Capacity per hour
		21°C air/ 10°C water kg	32°C air/ 21°C water kg	Potable	Condenser					
CIM125A	Air	425	374	68	N/A	5.2	220-240/50/1	13.5	20	5.657

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the **KCUBEDISPB** MUST be used.

Notes:
 Number of Wires: 3 (including ground)
 Approx. Shipping Weight lbs (kg): CIM125A 105
 Refrigerant Type: R404A