



Model:

□ CIMO435



Features and Benefits

- 30" (768 mm) wide space-saving design.
- · Produces up to 209kg 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

Bin Chart Kits for Combining Wider Bins with Smaller Models

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						

	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	CIB230 232 kg 770 mm	CIB400 400 kg 1,220 mm	B110 388 kg 1,219 mm		
Kits	CIM0435	Kit Not Required		N/A	Kit Not Required		ВТ100	BPF-1		



CUBE

*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					
CIMo435	СD10	СD100Р					

Note: All modular cube CIM units can be installed with the O_₹-Matic[™] Ozone Delivery System.

Ice Maker Warranty

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





















ELEVATION SERIES CUBE ICE MAKER CIMO435



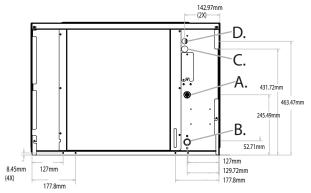
Air Cooled

Please note: air-cooled units require 152 mm clearance for air intake and exhaust. Top louvers must not be blocked more than 75%.

- 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





Air Cooled

Operating Requirements

	MINIMUM	MAXIMUM
		50Hz
Ambient Temp. Range Air	10°C	* C
Water Temp.	4.4°C	43°C
Water Pressure	1.4 BAR	5.5 BAR

Dimensions

ALL MODELS							
W x D x H (mm)	768 x 616 x 540						

Specifications

		Half-Cube Ice Production per 24hrs		Water Usage litres per 45 kg of Ice 32°c air/21°c water		kWH Used	Watts Used				
Model Number	Cond. Unit	21°c air/ 10°c water (kg)	32°c air/ 21°c water (kg)	Potable	Condenser	per 45 kg of ice @ 32°c air/ 21°c water	Per Hr @ 32°c air/ 21°c water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Refrigeration Capacity per hour
CIM0435A	Air	209	161	76	-	597	890	220-240/50/1	8.7	16	1,495

 $^{^{}st}$ Daily ice production based on half cube configuration.

Number of Wires: Approx. Shipping Weight kg: Refrigerant Type: 3 (including ground) CIMO435A 75 R4O4A

★ENERGY STAR qualified machine. Please see our website www.iceomatic.com for the latest list of ENERGY STAR qualified machines and available rebates

