



#### Model:

- □ CIMO320
- □ CIMO325
- □ CIMO326



Energy Star Certified on certain models



# Features and Benefits

- · 22.25" (565 mm) wide space-saving design.
- · Produces up to 330 lbs (143 kg) of ice per day.
- Energy and Environment
  - Exceeds 2018 DOE (Department of Energy) regulations.
  - Up to 20% more energy efficient than other models.
  - Environmentally friendly, including BPA-free plastic and recyclable
- · 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<sup>™</sup> 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

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



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	ICE STORAGE BINS										
	Model No. Capacity Width	<b>B25</b> 242 lbs (110 kg) 30 in (762 mm)	<b>B40</b> 344 lbs (156 kg) 30 in (762 mm)	<b>B42</b> 351 lbs (160 kg) 22 in (559 mm)	<b>B55</b> 510 lbs (232 kg) 30 in (762 mm)	<b>B110</b> 854 lbs (388 kg) 48 in (1,219 mm)	<b>B700</b> 680 lbs (308 kg) 30 in (762 mm)	<b>B1000</b> 1,000 lbs (454 kg) 48 in (1,219 mm)	<b>B1300</b> 1,320 lbs (599 kg) 48 in (1,219 mm)	<b>B1325</b> 1,325 lbs (601 kg) 60 in (1,524 mm)	<b>B1660</b> 1,660 lbs (753 kg) 60 in (1524 mm)
Kits	CIMO320										
	CIMO325	KRI10	Tig Kit Not Required	Kit Not Required	KBT19	N/A	Hold Down Securement Recommended				
	CIMO326										

\*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					
CIMO320							
CIMO325	IFQ1	IOMQ (1)					
CIMO326							

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

















COMMERCIAL WARRANTY							
Ice Maker	3 YEARS parts and labor						
Evaporator and Compressor	<b>5 YEARS</b> parts						
Evaporator (when enrolled in our filter program)	7 YEARS parts and labor						

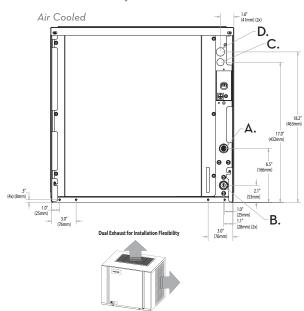


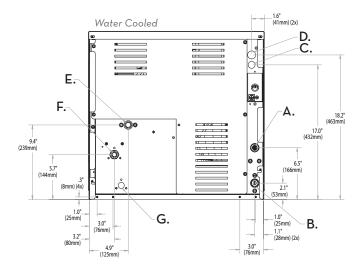


#### Air Cooled

Please note: air-cooled units require 6" (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".





#### Water Cooled

- 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,  $\frac{7}{8}$ " (remote).
- E. Condenser water in, 3/8" FPT (water only). Discharge line, 1/2" male quick connect coupling for precharged line set (remote only).
- F. Condenser water out, 1/2" FPT (water only).
- G. Liquid line, <sup>3</sup>/<sub>8</sub>" male quick connect for precharged line set (remote only).

## **Operating Requirements**

	MINIMUM	MAXIMUM		
		60 Hz	50Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)	110°F (43°C)	
Water Temp.	40°F (4.4°C)	100 F (38 C)	110 F (43 C)	
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)		

#### **Dimensions**

ALL MODELS							
W x D x H (in.)	22.25 x 24.25 x 21.25						
W x D x H (mm)	565 x 616 x 540						

# **Specifications**

		Ice Production per 24hrs		<b>Water Usage</b> gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used					
Model Number	Cond. Unit	70°F air/ 50°F water Ibs (kg)	90°F air/ 70°F water Ibs (kg)	Potable	Condenser	per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Max Breaker Size	Approx. BTUs per hour	
CIMO320A	Air	313 (142)	224 (101)	20	N/A	6.8	115/60/1	11.0	15		
CIMO32OW	Water	316 (143)	265 (120)	19.6	179	5.3	113/00/1	10.7			
CIMO325A	Air	290 (132)	220 (100)	22	N/A	7.3		6.9		4,400	
CIMO325W	Water	310 (141)	278 (126)	20	188	5.5	220-240/50/1	220-240/50/1 6.8	6.8	16	4,400
CIMO325A-49	Air	290 (132)	215 (98)	21	N/A	7.1		6.9			
CIMO326A	Air	330 (150)	236 (107)	19.5	N/A	6.5	208-230/60/1	6.5	15		

 $<sup>^*</sup>$  Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPB MUST be used.

Number of Wires: 3 (including ground)

Approx. Shipping Weight lbs (kg): CIMO32OA 150 (68) • CIMO32OW 160 (73) • CIMO325A 150 (68) • CIMO325W 160 (73) • CIMO326A 150 (68)

**REFRIGERANT:** Models ending in -49 are R449A, all other models are R404A

CIMO325A = R404A · CIMO325A-49 = R449A