



ELEVATION SERIES CUBE ICE MAKER

CIMO320/O325/O326



Model:

- CIMO320
- CIMO325
- CIMO326



Energy Star Certified on certain models



CIMO320 ON B42

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 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.

CIMO320/O325/O326 CUBE ICE MAKER

Ice Form

| FULL CUBE DIMENSIONS | |
|----------------------|---|
| W x D x H (in.) | 7 ⁵ / ₈ x 7 ⁵ / ₈ x 7 ⁵ / ₈ |
| W x D x H (mm) | 22 x 22 x 22 |
| HALF CUBE DIMENSIONS | |
| W x D x H (in.) | 3 ⁵ / ₈ x 7 ⁵ / ₈ x 7 ⁵ / ₈ |
| 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. Capacity Width | B25 242 lbs (110 kg) 30 in (762 mm) | B40 344 lbs (156 kg) 30 in (762 mm) | B42 351 lbs (160 kg) 22 in (559 mm) | B55 510 lbs (232 kg) 30 in (762 mm) | B110 854 lbs (388 kg) 48 in (1,219 mm) | B700 680 lbs (308 kg) 30 in (762 mm) | B1000 1,000 lbs (454 kg) 48 in (1,219 mm) | B1300 1,320 lbs (599 kg) 48 in (1,219 mm) | B1325 1,325 lbs (601 kg) 60 in (1,524 mm) | B1660 1,660 lbs (753 kg) 60 in (1,524 mm) |
| Kits | CIMO320 | KBT19 | Kit Not Required | KBT19 | N/A | Hold Down Securement Recommended | | | | | |
| CIMO325 | | | | | | | | | | | |
| 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 | IFQ1 | IOMQ (1) |
| CIMO325 | | |
| CIMO326 | | |

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 |
| Evaporator (when enrolled in our filter program) | 7 YEARS parts and labor |





ELEVATION SERIES CUBE ICE MAKER

CIMO320/O325/O326

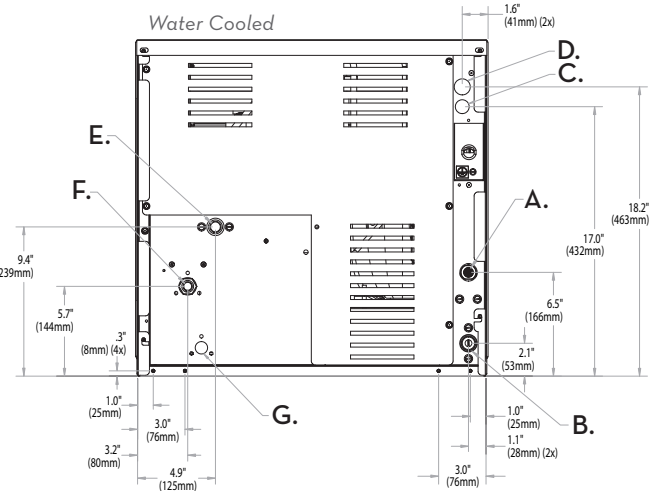
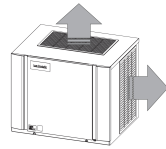
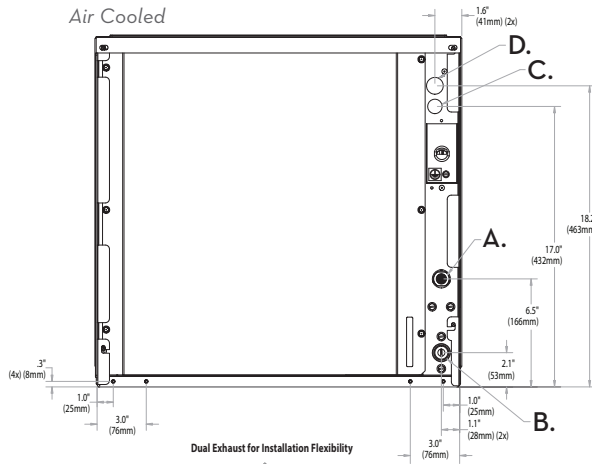


CIMO320/O325/O326 CUBE ICE MAKER

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, 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, 3/8" 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) | | |
| 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

| Model Number | Cond. Unit | Ice Production per 24hrs | | Water Usage gallons per 100 lbs of Ice 90°F air/70°F water | | kWH Used per 100 lbs of ice @ 90°F air/70°F water | Voltage Characteristics | Min. Circuit Ampacity | Max Breaker Size | Approx. BTUs per hour |
|--------------|------------|------------------------------|------------------------------|--|-----------|---|-------------------------|-----------------------|------------------|-----------------------|
| | | 70°F air/50°F water lbs (kg) | 90°F air/70°F water lbs (kg) | Potable | Condenser | | | | | |
| CIMO320A | Air | 313 (142) | 224 (101) | 20 | N/A | 6.8 | 115/60/1 | 11.0 | 15 | 4,400 |
| CIMO320W | Water | 316 (143) | 265 (120) | 19.6 | 179 | 5.3 | | 10.7 | | |
| CIMO325A | Air | 290 (132) | 220 (100) | 22 | N/A | 7.3 | 220-240/50/1 | 6.9 | 16 | |
| CIMO325W | Water | 310 (141) | 278 (126) | 20 | 188 | 5.5 | | 6.8 | | |
| 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 | | |

* 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): CIMO320A 150 (68) • CIMO320W 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