



Model: □ CIMO525



Features and Benefits

- · 22.25" (565 mm) wide space-saving design.
- · Produces up to 240kg 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
- 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 | | | | | |
| | MENSIONS | | | | | |
| W x D x H (mm) | 10 x 22 x 22 | | | | | |

| | ICE STORAGE BINS | | | | | | | | | |
|------|--------------------------------|--------------------------------|------------------------------|--------------------------------|--------------------------------|------------------------------|--------------------------------|------------------------------|------------------------------|-----------------------------------|
| Kits | Model No. Capacity Width | B25 110 kg 762 mm | ICB110SC 110 kg 560 mm | B40 156 kg 762 mm | B42 160 kg 559 mm | ICB180SC 180 kg 760 mm | B55 232 kg 762 mm | ICB230SC 232 kg 764 mm | CIB400 400 kg 1,220 mm | B110 388 kg 1,219 mm |
| | CIMo525 | BT55 | Kit Not Required | BT55 | Kit Not Required | BT55 | | | N | А |



CUBF

*See 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 | | | | | |
| CIMo525 | CD20B | CD200B | | | | | |

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

Ice Maker Warranty

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



















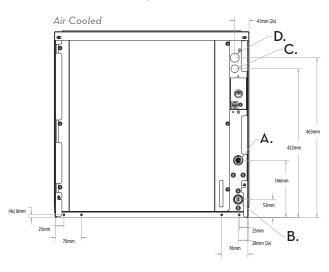




Air Cooled

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 | |
| Water Temp. | 4.4°C | 43°C |
| Water Pressure | 1.4 BAR | 5.5 BAR |

Dimensions

| ALL MODELS | | | | | | | |
|----------------|-----------------|--|--|--|--|--|--|
| W x D x H (mm) | 565 x 616 x 540 | | | | | | |

Specifications

| | | Ice Pro | Cube duction 24hrs | litres per 2 | Usage 15 kg of Ice 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 |
| CIMo525A | Air | 240 | 193 | 76 | - | 6.11 | 1091 | 220-240/50/1 | 11.2 | 16 | 1,832 |

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

Notes: Number of Wires: Approx. Shipping Weight kg: Refrigerant Type:

3 (including ground) CIMO525A 75 R4O4A

