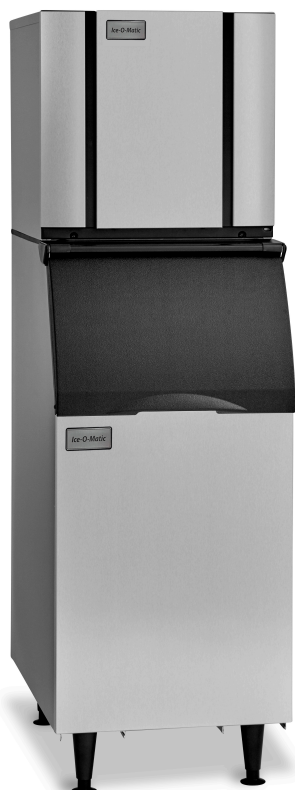




ELEVATION SERIES CUBE ICE MAKER CIMO825

Model:

□ CIMO825



CIMO825 ON B42

Features and Benefits

- 22.25" (565 mm) wide space-saving design.
- Produces up to 418 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.
- **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

| 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 | | | | | | | | |
|------------------|-----------|--------|--------|------------------|--------|----------|----------|----------|
| Kits | Model No. | B25 | B40 | B42 | B55 | ICB230SC | B110 | ICB460 |
| | Capacity | 110 kg | 156 kg | 160 kg | 232 kg | 232 kg | 388 kg | 460 kg |
| | Width | 762 mm | 762 mm | 559 mm | 762 mm | 764 mm | 1,219 mm | 1,226 mm |
| | CIMO825 | BT55 | | Kit Not Required | BT55 | BT55 | N/A | BT460 |

Options & Accessories

| WATER FILTERS | | |
|-------------------|----------|-------------|
| Ice Machine Model | Manifold | |
| | System | Replacement |
| CIMO825 | CD20oB | CD20oB |

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 labour |
| Evaporator and Compressor | 5 YEARS parts |

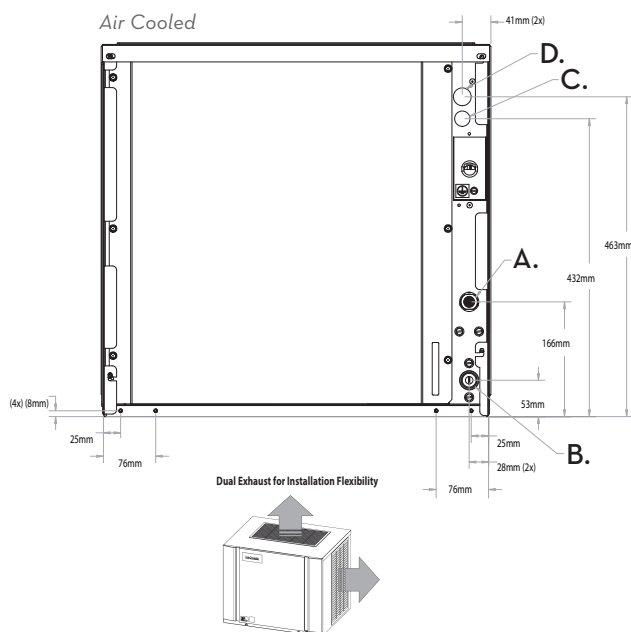




ELEVATION SERIES CUBE ICE MAKER CIMO825

COAST Ice & Cold
Solutions

CIMO825 CUBE ICE MAKER



Air Cooled

Please note: air-cooled units require 152 mm clearance for air intake and exhaust.

- A. Ice maker potable water in, $\frac{3}{8}$ " FPT.
- B. Ice maker water out, $\frac{3}{4}$ " FPT.
- C. Hole for electrical connections, $\frac{7}{8}$ ".
- D. Electrical connection junction box, $\frac{7}{8}$ ".

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 | Watts Used Per Hr @ 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 | | | | | | |
| CIMO825A-49 | Air | 408 | 316 | 68 | - | 49 | 1440 | 220-240/50/1 | 10.8 | 16 | 14,350 |

* 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): 100
Refrigerant Type: R449A