



Model:

□ CIM1135

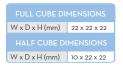


Features and Benefits

- · 30.25" (768 mm) wide space-saving design.
- · Produces up to 425kg 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





CUBE

| | | 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 | ICB230SC 232 kg 764 mm | ICB460 460 kg 1,226 mm | B110 388 kg 1,219 mm | |
| Kits | CIM1135 Kit Not Required | | N/A | Kit Not Required | | BT460 | BPF-1 | | |

Options & Accessories

| WATER FILTERS | | | | | | | |
|-------------------|----------|-------------|--|--|--|--|--|
| Ice Machine Model | Manifold | | | | | | |
| | System | Replacement | | | | | |
| CIM1135 | CD20B | CD200B | | | | | |

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 | | | | | |

















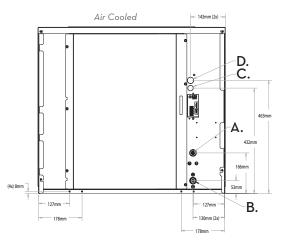




Air Cooled

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) | 768 x 616 x 683 | | | | | |

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 | | | Voltage Characteristics | Min. Circuit Ampacity | Fuse Size | Approx. BTUs per hour |
| CIM1135A | Air | 425 | 374 | 18.0 | | 52 | 1791 | 220-240/50/1 | 15.2 | 20/25 | 19,300 |

 $[\]ensuremath{^*}$ Daily ice production based on half cube configuration.

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

CIM1135: 3 (including ground) CIM1135A 105 R4O4A