



ELEVATION SERIES CUBE ICE MAKER

CIM1136/1135/1137



Model:

- CIM1136
- CIM1135
- CIM1137



CIM1136 ON B55

Features and Benefits

- 30.25" (768 mm) wide space-saving design.
- Produces up to 1035 lbs (469 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.

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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 | | | | | | | | | |
|------|-----------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|--|--|--|--|
| | | B25 | B40 | B42 | B55 | B700 | B110 | B1000 | B1300 | B1325 | B1660 |
| | | 242 lbs (110 kg) 30 in (762 mm) | 344 lbs (156 kg) 30 in (762 mm) | 351 lbs (160 kg) 22 in (559 mm) | 510 lbs (232 kg) 30 in (762 mm) | 680 lbs (308 kg) 30 in (762 mm) | 854 lbs (388 kg) 48 in (1,219 mm) | 1,000 lbs (454 kg) 48 in (1,219 mm) | 1,320 lbs (599 kg) 48 in (1,219 mm) | 1,325 lbs (601 kg) 60 in (1,524 mm) | 1,660 lbs (753 kg) 60 in (1,524 mm) |
| Kits | Model No. | Kit Not Required | | N/A | Kit Not Required | BPF-1 | Hold Down Securement Recommended | | | | |
| | Capacity | Kit Not Required | | N/A | Kit Not Required | BPF-1 | Hold Down Securement Recommended | | | | |
| | Width | Kit Not Required | | N/A | Kit Not Required | BPF-1 | Hold Down Securement Recommended | | | | |

*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 |
| CIM1136 | IFQ1 | IOMQ (1) |
| CIM1135 | | |
| CIM1137 | | |

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 |



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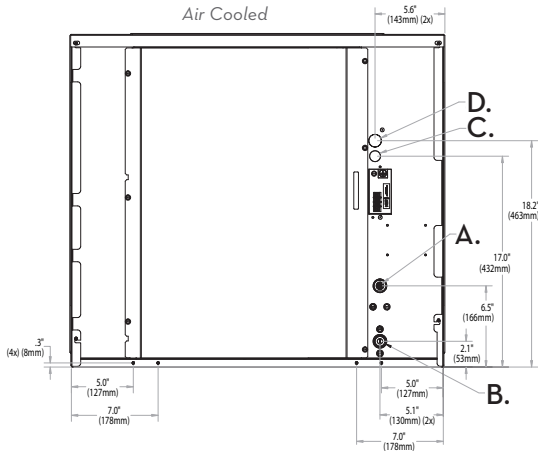


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Air Cooled

Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.

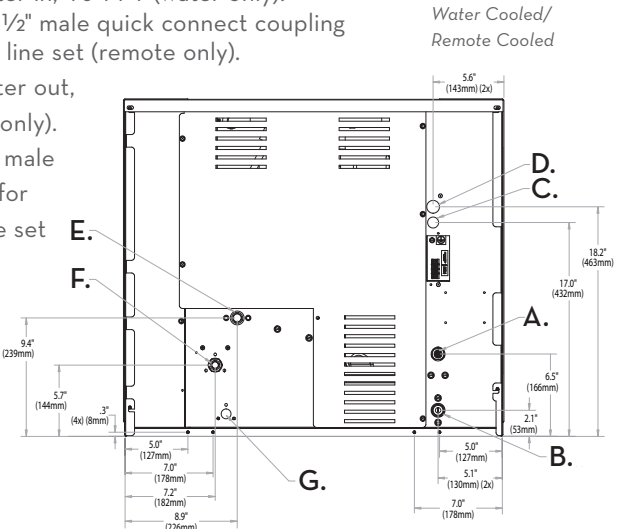
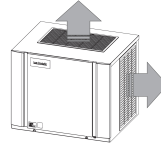
- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical connection junction box, 7/8".



Water Cooled/Remote 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".
- 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).

Dual Exhaust for Installation Flexibility



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.) | 30.25 x 24.25 x 26.9 |
| W x D x H (mm) | 768 x 616 x 683 |

Specifications

| Model Number | Cond. Unit | Half-Cube 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 | Fuse Size | Approx. BTUs per hour |
|--------------|------------|------------------------------------|------------------------------|--|-----------|---|-------------------------|-----------------------|-----------|-----------------------|
| | | 70°F air/50°F water lbs (kg) | 90°F air/70°F water lbs (kg) | Potable | Condenser | | | | | |
| CIM1136A | Air | 932 (423) | 762 (346) | | N/A | 5.1 | 208-230/60/1 | 12.2 | 20 | 18,200 |
| CIM1136R** | Remote | 968 (439) | 855 (388) | 19.0 | N/A | 5.0 | | 12.8 | | |
| CIM1136W | Water | 968 (439) | 896 (406) | | 140 | 4.1 | | 11.8 | | |
| CIM1135A | Air | 937 (425) | 824 (374) | | N/A | 5.2 | 220-240/50/1 | 13.5 | 20 | 19,300 |
| CIM1135R** | Remote | 1,035 (470) | 927 (420) | 18.0 | N/A | 4.6 | | 14.1 | | |
| CIM1135W | Water | 1,030 (467) | 927 (420) | | 110 | 4.2 | | 13.1 | | |
| CIM1137A | Air | 917 (416) | 757 (343) | | N/A | 5.1 | 208-230/60/3 | 8.9 | 15 | 18,450 |
| CIM1137R** | Remote | 973 (442) | 865 (392) | 19.0 | N/A | 4.9 | | 9.5 | | |
| CIM1137W | Water | 994 (451) | 927 (420) | | 140 | 4.1 | | 8.5 | | |

* Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the **KCUBEDISPB** MUST be used.

** Remote models **CIM1136R**, **CIM1135R** & **CIM1137R** require the **RCA-2061** remote condenser with optional grill guard kit.

Notes:

Number of Wires: CIM1136/CIM1135: 3 (including ground) • CIM1137: 4 (including ground)

Approx. Shipping Weight lbs (kg): CIM1136A 230 (105) • CIM1136R 235 (107) • CIM1136W 225 (102) • CIM1135A 230 (105) • CIM1135R 235 (107) • CIM1135W 225 (102)

CIM1137A 230 (105) • CIM1137R 235 (107) • CIM1137W 225 (102)

Refrigerant Type: R404A