# SCOTSMAN

AIR, WATER, & REMOTE COOLED MODULAR CONTOUR CUBERS



### **BIN OPTIONS:**





BIN: BH360 APPROX. CUBE SIZE: 13/8" X 13/8" X 5/8" THICK

## CME456

#### **VOLUME PRODUCTION • 24 HOUR**

| A CONTRACTOR OF THE CONTRACTOR | Certified & rated<br>in accordance<br>with ARI stan-<br>dard 810-95 | Air-C               | ooled                      | Water-              | Cooled                     | Remote          |                        |  |
|--|---|---------------------|----------------------------|---------------------|----------------------------|-----------------|------------------------|--|
| with AR  |   | 70°/50°<br>lbs./kg. | ARI<br>90°/70°<br>lbs./kg. | 70°/50°<br>lbs./kg. | ARI<br>90°/70°<br>lbs./kg. | 70°/50°<br>lbs. | ARI<br>90°/70°<br>lbs. |  |
| сме456-1   |   | · '                 |                            | '                   | 454/206                    | 496/225         | 440/200                |  |
| сме456-32  |   | 480/218             | 400/182                    | -                   | -                          | -               | -                      |  |

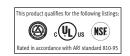
#### VALUE THE DIFFERENCE OF CM<sup>3</sup> ICE MACHINES:

- CM<sup>3</sup> series offers the lowest lifetime operating costs based on lower water and electrical usage. Combine that with a competitive purchase price and the best warranty in the industry and you have the lowest lifetime ownership cost. Period.
- AutoIQ<sup>TM</sup> Control System monitors and controls the ice machines' functions to ensure consistent ice production and reduce operating costs.
- CM<sup>3</sup> Evaporator is a hot tin dipped, molecularly bonded plate that has been field tested and proven 99.4% reliable over 5 years.
- Rust-free Polyethylene Base and Food Zone is insulated with 1-1/2" of foam which keeps water and food zone cool to reduce operating costs and is backed by a Lifetime Rust-free Warranty.
- Contemporary styling and stainless steel finish make the CM<sup>3</sup> a perfect addition to any operation.
- Now protected with AquaArmor™ utilizing AgION™, a silver-based anti-microbial compound that reduces the growth of bacteria, microorganisms, algae, mold and slime on ice machine surfaces. AgION is a trademark of AgION Technologies and is registered with the EPA.

#### **WARRANTY** See your dealer for complete warranty details.

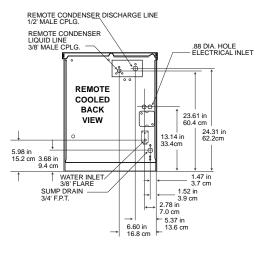
- 3 years parts and labor on all components.
- 5 years parts and labor on the CME evaporator.
- 5 years parts on the compressor and condensor.

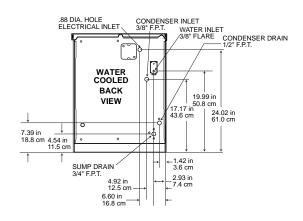
| SCOTSMAN MODULAR BINS  Certified & rated in accordan with ARI standard 820-95 |                         |                     |                         |        |                            |  |  |
|---|-------------------------|---------------------|-------------------------|--------|----------------------------|--|--|
| Model<br>Number   | Dimensions*<br>W"xD"xH" | ARI Bin<br>Capacity | Application<br>Capacity | Finish | Ship<br>Weight<br>lbs./kg. |  |  |
| BH360   | 22 x 31 x 50            | 275 LBS.            | 374LBS.                 | SS     | 135/61                     |  |  |
| (SS) Stainless Steel with Stainless Steel liner. (*w/6" legs)                 |                         |                     |                         |        |                            |  |  |

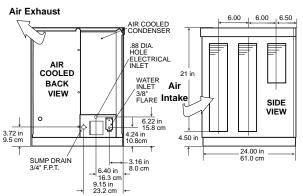




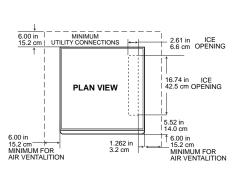












| All models: Dimensions: W x D x H Unit: 22" x 24" x 28" Shipping Carton: 25'/2" x 27" x 31" |                 |                   |                                       |  |             |                  |                             |                      |                                |  |  |     |
|---|-----------------|-------------------|---------------------------------------|--|-------------|------------------|-----------------------------|----------------------|--------------------------------|--|--|-----|
|   | Model<br>Number | Condenser<br>Unit | Basic<br>Electrical<br>Volts/Hz/Phase | Max. Fuse<br>Size or HACR<br>Circuit Breaker | Comp.<br>HP | Circuit<br>Wires | Min.<br>Circuit<br>Ampacity | BTU's<br>per<br>hour | Shipping<br>Weight<br>lbs./kg. | Power<br>Consumption<br>KWH/100 lbs.<br>90°F/70° F | Water<br>Gallons/<br>Potable<br>90°F/70° F |     |
|   | CME456AS-1C     | Air               | 115/60/1                              | 20   | 3/4         | 2                | 19                          | 7,000                | 205/93                         | 7.4  | 17.5                                       | _   |
|   | CME456AS-32C    | Air               | 208-230/60/1                          | 15   | 3/4         | 2                | 9.8                         | 7,000                | 205/93                         | 7.4  | 17.5                                       | -   |
|   | CME456WS-1C     | Water             | 115/60/1                              | 20   | 3/4         | 2                | 19                          | 7,000                | 205/93                         | 6.0  | 17.9                                       | 144 |
|   | CME456RS-1C     | Rемоте            | 115/60/1                              | 20   | 3/4         | 2                | 20                          | 7,000                | 205/93                         | 7.5  | 18.0                                       | -   |

All units with Stainless Steel finish.

**REMOTE CONDENSER**—Comes with adjustable legs

Dimensions: W x D x H: 29.50" x 29.25" x 38.50" for ERC111 & ERC211

| Model<br>Number | For Use With | Cond. Unit | Finish<br>Basic | Electrical<br>Volts/Hz/<br>Phase | No. of Wires | Min. Circuit<br>Ampacity | Max Fuse<br>Size or<br>HACR Circuit<br>Braker |
|-----------------|--------------|------------|-----------------|----------------------------------|--------------|--------------------------|---|
| ERC111-1A       | 1-CME456R    | Air        | Galvanized      | 115/60/1                         | 2            | 2.6                      | 15  |
| ERC211-1A       | 2-CME456R    | Air        | Galvanized      | 115/60/1                         | 2            | 2.6                      | 15  |

PRE-CHARGED REFRIGERANT TUBE KITS: 10-Foot, RTE10 • 25-Foot, RTE25 • 40-Foot, RTE40 • 75-Foot, RTE75 R-404A Refrigerant

KCMR120-Fan Relay Kit: Required to connect two CME456Rs to one ERC211-32A

Scotsman's ice machines are not designed for outdoor installations. Scotsman remote condensers are designed for outdoor installations.

Machine requires voltage indicated on rating name plate. Failures caused by improper voltage are not considered factory defects. Extended periods of operation at temperatures exceeding limitations constitutes misuse under the terms of Scotsman Manufacturer's Limited Warranty, resulting in a loss of warranty coverage. Specifications and design are subject to change without notice.

**Consult Your Local SCOTSMAN Representative At:** 

#### **IMPORTANT OPERATING REQUIREMENTS:**

|                    | Minimum         | Maximum        |
|--------------------|-----------------|----------------|
| Air Temperatures   | 50°F (10°C)     | 100°F (37.7°C) |
| Water Temperatures | 40°F (4.4°C)    | 100°F (37.7°C) |
| Remote Cond. Temps | -20°F (-28.9°C) | 120°F (48.9°C) |
| Water Pressures    | 20 PSIG         | 120 PSIG       |
| Electrical Voltage | -5%             | +10%           |

## YOU'LL VALUE THE DIFFERENCET.