



1444 Xtreme Series

Modular Cuber

Features

- Maximum production capacity is up to 1630 lb (739 kg) per day
- 44" (112 cm) width makes it a perfect match for the high-production Enduro 300 Ice Drink Dispenser
- Typical applications for Enduro 300 and Xtreme 1444 are quick service restaurants and convenience stores
- Environmentally safe Future Proof™ Refrigerant R-404a
- 100% front serviceability
- Programmable water control
- All stainless steel panels & frame
- Self-Insulating ABS evaporator housing
- Split compartment design
- Quick-change merchandising panel
- Microban® antimicrobial product protection inhibits stain and odor causing bacteria, mold and mildew
- Extreme energy efficiency – low power consumption, low water usage and low total energy cost
- Most consistent harvest control in the market

Microban® is a registered trademark of the Microban Products Company, Huntersville, NC.



Our industry-leading beverage dispensers can be equipped with the Xtreme Series Cuber to provide the complete solution.

CATG 8681-01



Key components have been reinforced to provide years of durable service. Front serviceability ensures easy access to components.



1444 Xtreme Series

Technical Specifications

Cube size: 5/8" (16 mm) W x 7/8" (22 mm) H x 7/8" (22 mm) D

Maximum ice harvest rate per 24 hrs: **Air:** 1630 lb (739 kg)
Water: 1505 lb (683 kg) **Remote:** 1630 lb (739 kg)

Potable water use per 100 lb (45 kg) of ice: **Air:** 14.3 gal (54.3 ltr) **Water:** 14.3 gal (54.3 ltr) **Remote:** 14.3 gal (54.3 ltr)

KWH consumption per 100 lb (45 kg): **Air:** 6.6
Water: 5.2 **Remote:** 6.6

Ambient temp.: 50°F - 100°F (10°C - 38°C)

Water temp.: 45°F - 90°F (7°C - 32°C)

Water pressure: 20 - 80 psi (138 - 552 kPa)

Maximum fuse size: 30

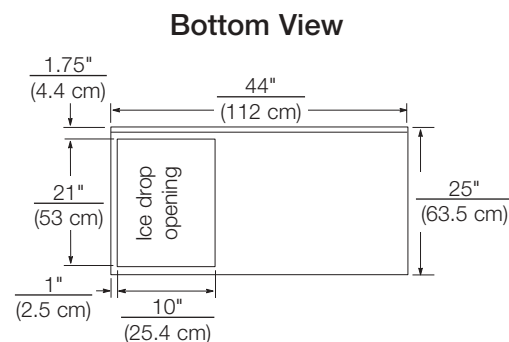
Circuit amp: 30

Refrigerant type: R-404a

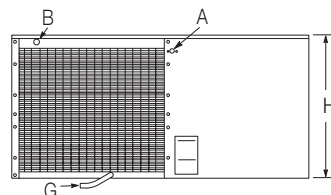
Condenser water use per 100 lb (45 kg):
Water cooled: 149 gal (564 ltr)

Graphic dimensions: 42.63" (1083 mm) W x 24.44" H (721 mm)

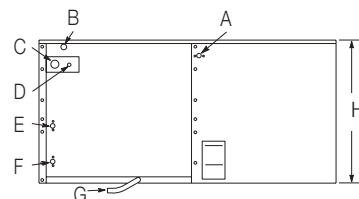
Agency listings:



Rear View (Air-Cooled)



Rear View (Water-Cooled and Remote)



- A Potable water inlet 3/8" (.95 cm) male flare
- B Electrical service opening 7/8" (2.2 cm)
- C Aeroquip outlet fitting 1/2" (1.3 cm) remote
- D Aeroquip outlet fitting 3/8" (.95 cm) remote
- E Coolant water outlet 3/8" (.95 cm) male flare water cooled
- F Coolant water inlet 3/8" (.95 cm) male flare water cooled
- G Dump valve drain hose 9/16" (1.4 cm) I.D. by 3/4" (1.9 cm) O.D.
- H 25" (64 cm)

Recommended storage bins:

B1048P – 1000 lb (455 kg) capacity, adapter kit 631500076 is necessary.
 B1048SS – 1000 lb (455 kg) capacity, adapter kit 631500076 is necessary.

Rated in accordance with ARI Standard 820-88

Production specifications are preliminary and subject to change.

AIR-COOLED/REMOTE AIR-COOLED PRODUCTION CHART			
AIR TEMPERATURE	WATER TEMPERATURE		
	50°F (10°C)	70°F (21°C)	80°F (27°C)
50°F (10°C)	1630 lb (739 kg)	1505 lb (683 kg)	1470 lb (667 kg)
70°F (21°C)	1537 lb (697 kg)	1416 lb (642 kg)	1380 lb (626 kg)
90°F (32°C)	1340 lb (608 kg)	1275 lb (578 kg)	1198 lb (543 kg)

WATER-COOLED PRODUCTION CHART			
AIR TEMPERATURE	WATER TEMPERATURE		
	50°F (10°C)	70°F (21°C)	80°F (27°C)
50°F (10°C)	1505 lb (683 kg)	1391 lb (631 kg)	1362 lb (618 kg)
70°F (21°C)	1473 lb (668 kg)	1385 lb (628 kg)	1346 lb (611 kg)
90°F (32°C)	1409 lb (639 kg)	1374 lb (623 kg)	1315 lb (597 kg)

Model No	Standard Electrical	Condenser	Production 90° (70°) lb (kg)	Shipping Weight lb (kg)	Operating Weight lb (kg)	Voltage Range
XAC1444	230V-60-1	Air	1275 (578)	317 (143)	274 (123)	198-253V
XWC1444	230V-60-1	Water	1374 (623)	295 (133)	252 (113)	198-253V
XRC1444	230V-60-1	Remote	1275 (578)	308 (131)	265 (119)	198-253V



For more information or to place an order, contact your sales representative or authorized distributor.

In the US:
 Phone: 1-800-238-3600
 Fax: 1-800-535-4235
Outside the US:
 Phone: 1-763-421-6120
 Fax: 1-763-422-3297