Scotsman



CU3030 – 300 lb Self-contained Ice Machine

Prodigy® Undercounter Cuber with Storage



Features

Prodigy® undercounter cubers use significantly less energy and water than other cube ice machines, exceeding California and Federal energy efficiency regulations.

Auto-Alert™ control panel can communicate operating status and signal when it's time to descale, sanitize, and more—making upkeep easier.

The patented WaterSense adaptive purge control delivers maximum reliability by reducing scale buildup for a longer time between cleanings.

All external panel components are crafted for optimal aesthetic appeal through superior fit and finish.

Preventative maintenance is simpler than ever with easily-removed door, top panel and storage bin allowing clear access to all internal components and a diagnostic code display insuring the right fix the first time.

Recessed front panel on/off switch and front removable air filter.

CU3030

24 Hour Volume Production

Air Cooled				
70°F/21°C 50°F/10°C lb/kg	Air Water	ARI 90°F/32°C 70°F/21°C lb/kg		
250/114		217/99		

Water Cooled				
70°F/21°C 50°F/10°C lb/kg	Air Water	ARI 90°F/32°C 70°F/21°C lb/kg		
310/141		285/130		



















Front Air Filter

Front On-Off Switch

Cube Ice



Small Cube



Medium Cube 7/8" X 7/8" X 3/8" 7/8" X 7/8" X 7/8" (2.22 x 2.22 x .95 cm) (2.22 x 2.22 x 2.22 cm)

Warranty

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

Warranty valid in North, South & Central America. Contact factory for warranty in other regions.

Scotsman Ice Systems 775 Corporate Woods Parkway Vernon Hills, IL 60061

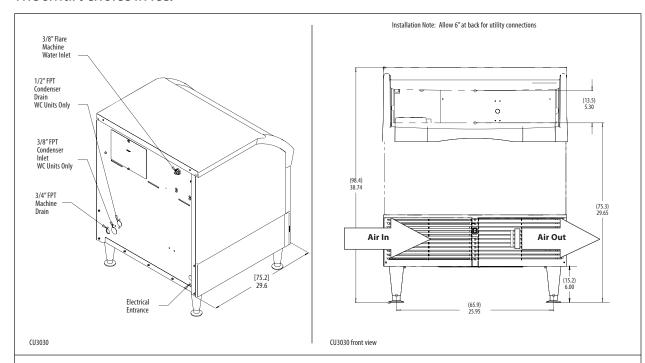
1-800-SCOTSMAN Fax: 847-913-9844 E-mail: customer.service@scotsman-ice.com www.scotsman-ice.com

Common

ideal for mixed

Water Usage

The smart choice in ice.™



Specifications

Basic				Gallons/100 lb (liters/45 kg)					
Model Number* Cube Size: medium or small	Condenser Unit	Storage lb/kg	Electrical Volts/Hz/ Phase	Max. Fuse Size or HACR Circuit Breaker (amps)	Circuit Wires	Min. Circuit Ampacity	Energy Consumption kWh/100 lb (45.4 kg) 90°F(32°C)/70°F(21°C)	Potable 90°F(32°C)/ 70°F(21°C)	Condenser 90°F(32°C)/ 70°F(21°C)
CU3030MA-1A CU3030MW-1A	Air Water	110/50 110/50	115/60/1 115/60/1	15 15	2 2	Cord Cord	8.5 5.5	18.0/68.2 18.0/68.2	- 180/682
CU3030SA-1A CU3030SW-1A	Air Water	110/50 110/50	115/60/1 115/60/1	15 15	2 2	Cord Cord	8.5 5.5	18.0/68.2 18.0/68.2	180/682

^{* 208-230/60/1} Voltage - Substitute "-32" in place of "-1", i.e. CU3030SA-32A.

All Models

Dimensions (W x D x H):

Unit:

30" x 30" x 33" (76.2 x 76.2 x 83.8 cm)

Shipping Carton:

32" x 33" x 37" (81.3 x 83.8 x 94.0 cm)

Shipping Weight:

200 lb / 91 kg

BTUs per hour:

5,200

Accessories

Model Number	Description
KLP8S	Kit 6 inch legs SS
KPUFM30	Kit Prodigy undercounter floor mount 30 inch for CU3030

^{*} Scotsman recommends all ice machines have water filtration. See Scotsman Sanitation Matrix for details.

Operating Requirements

	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (38°C)
Water Temperatures	40°F (4.4°C)	100°F (38°C)
Remote Cond. Temps	-20°F (-29°C)	120°F (49°C)
Water Pressures	20 PSIG (1.4 bar)	80 PSIG (5.5 bar)
Electrical Voltage	-10%	+10%

Specifications and design are subject to change without notice.

Scotsman Ice Systems 775 Corporate Woods Parkway Vernon Hills, IL 60061 1-800-SCOTSMAN
Fax: 847-913-9844
E-mail: customer.service@scotsman-ice.com

www.scotsman-ice.com

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