

# CU50 – 50 lb Cube Ice Machine

# Self-Contained Under Counter Cuber with Storage



#### **Features**

Produces up to 65 lb. of gourmet ice in 24 hours and stores up to 26 lb. of ice.

15" cabinet width for placement in tight locations.

Uniquely-shaped, crystal-clear, slow-melting, taste-free, odorless ice - won't dilute the flavor of drinks.

Water-quality sensor detects hard water conditions and control system purges mineral laden water with every harvest cycle, which helps extend the time between cleanings.

User-friendly control panel informs whether power is on, alerts a no-water condition, and a time to clean reminder.

UL apporved for outdoor applications.

Available with built-in drain pump, for installation flexibility, minimizing installation

Designed for commercial applications.

#### 24 Hour Ice Production

#### Air Cooled AHRI 90°F/32°C 70°F/21°C 70°F/21°C 50°F/10°C lb/kg lb/ka 65/30 50/23





**Water Sensor** 





Scoop















Large, slow-melting ice form, ideal for mixed drinks

Gourmet Cube 1" x 11/8" x 11/4" (2.54 x 2.86 x 3.18 cm)

## Warranty

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

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

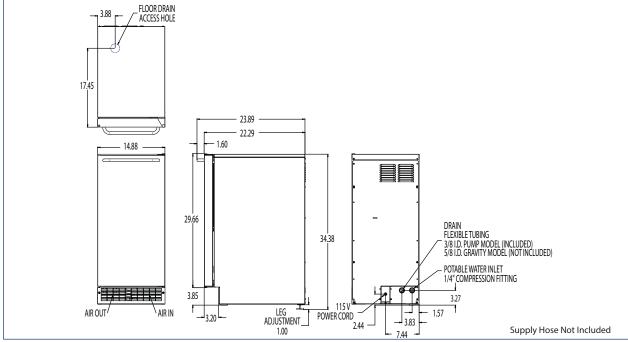
Scotsman Ice Systems • 775 Corporate Woods Parkway • Vernon Hills, IL 60061 1-800-SCOTSMAN

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# **Specifications**

	ı	ı	ı	1	ı	ı	Gallons/100 lb (liters/45.4 kg)			
Model Number	Condenser Unit	Storage Capacity Ib/kg	Basic 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)	
CU50GA-1	Air	26/12	115/60/1	15	2	Cord	14.4	34/128.7	-	
CU50PA-1	Air	26/12	115/60/1	15	2	Cord	14.4	34/128.7	-	

CU50PA-1A comes with a built-in pump to expel drain water which includes a 10' drain tube. Refrigerant: R-134a

### **All Models**

Dimensions (W x D x H):

Unit:

14.875" x 22" x 34.375" (37.8 x 55.9 x 87.3 cm)

Shipping Carton:

18" x 28" x 38"

(45.7 x 71.1 x 96.5 cm)

Shipping Weight:

CU50GA-1A 112 lb / 51 kg CU50PA-1A 118 lb / 54 kg

BTUs per hour:

1,965

#### **Accessories**

<b>Model Number</b>	Description
KKPF	Black kick plate extension

<sup>\*</sup> 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)
Water Pressure	20 PSIG (1.4 bar)	80 PSIG (5.5 bar)
Electrical Voltage	-10%	+10%

 $<sup>\</sup>ensuremath{^{\star}}$  Extended periods of operation exceeding these limitations constitutes miuse under the

terms of Scotsman manufacturers limited warranty, resulting in a loss of warranty coverage

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