

Scotsman®
UNDERCOUNTER UNITS

UN0815 - 80 lb Nugget Ice Machine

Self-Contained Undercounter Ice Machine with Storage



Features and Benefits

Reliability:

- Sealed, maintenance-free bearings for reduced preventative maintenance and long-lasting performance
- Stainless steel evaporator and auger for maximum durability
- Heavy duty, rust-free front panel and corrosion-resistant aluminum alloy side panels for maximum lifespan
- 3 Year parts and labor warranty
- Designed, engineered and assembled in the USA

Space Saving Design:

- Only 15" wide, this ice maker can be placed in the tightest locations
- Front breathing - No side clearance required for flexible placement
- Optional floor mount kit allows for installation under 34" ADA counter tops

Ease of Use:

- Unit specific QR code for quick access to service manuals, cleaning guides and warranty history
- Ergonomic slide back door allows easy access to ice in the bin
- Power cord, NEMA 5-15P plug, ice scoop and adjustable legs are included for quick and easy installation

High Production:

- Produces up to 99 lb (45 kg) per day and stores 36 lb (16 kg), maximizing ice output despite its small footprint
- Maximized production ensures that you can keep up with growing demand for The Original Chewable® Nugget Ice

Environmentally Friendly:

- Energy Star certified
- Meets US Safe Drinking Act low lead requirements
- Non-ozone depleting R290 refrigerant

UN0815 - 80 lb Self-Contained Ice Machine



Sealed, maintenance-free bearings ensure maximum reliability and contribute to a long machine life



Unit specific QR code for quick access to service manuals, cleaning guides and warranty history



Ergonomic slide back door allows easy access to ice in the bin



ADA compliant with optional floor mount kit



24 Hour Volume Production

Air Cooled		
70°F/21°C	Air	90°F/32°C
50°F/10°C	Water	70°F/21°C
99/45		74/35
lb/kg		lb/kg



Nugget Ice



The Original Chewable Ice®! Soft ice ideal for fountain beverages and blended fruit drinks.



Certifications



Warranty

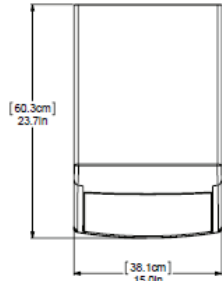
- 3 years parts and labor on all components
- Warranty valid in North, South & Central America for commercial installations
- Contact factory for warranty in other regions
- Residential Applications: 1 year parts and labor

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• 101 Corporate Woods Parkway, Vernon Hills, IL 60061 •
• 1-800-SCOTSMAN • Fax: 847-913-9844 • www.scotsman-ice.com • customer.relations@scotsman-ice.com •

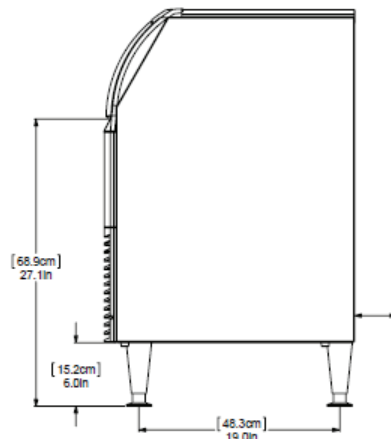
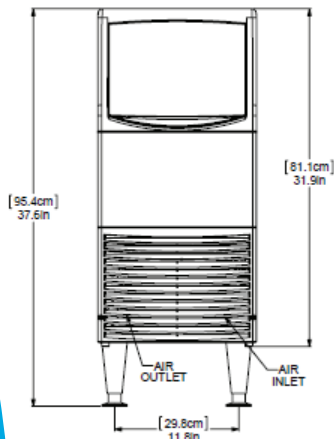
UN0815 - 80 lb Nugget Ice Machine

Self-Contained Undercounter Ice Machine with Storage

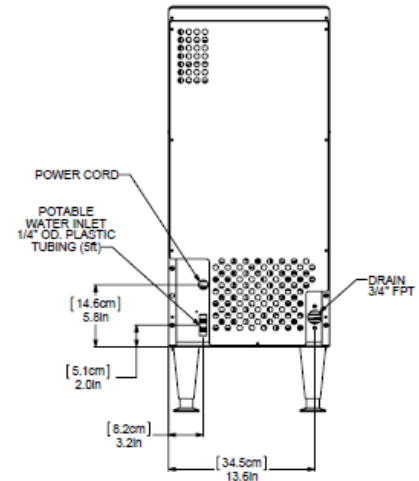


Front breathing and no side clearance required, allowing for flexible placement

Recommended Minimum Clearance:
Side: 1/8"
Top: 1/4"
Back: 4"



[10.2cm]
4.0in
MINIMUM
UTILITY
CLEARANCE



Specifications

Model Number	Condenser Unit	Storage Capacity lb/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 Water Usage Gallons/100 lb (liters/45.4 kg) 90°F(32°C)/70°F(21°C)
UN0815AX-1	Air	36/16	115/60/1	15	2	Cord	5.64	12/45.5



All Models

Dimensions (W x D x H):

Unit: 15" X 24" X 38"
(38.1 x 61.0 x 96.5 cm)
Includes 6" (15.24 cm) adjustable legs

Shipping Carton: 22" x 27" x 38"
(55.9 x 68.6 x 96.5 cm)

Shipping Weight: 108 lb / 49 kg
BTUs per hour: 1,500
Refrigerant: R290
Refrigerant Charge (oz): 3.00



Accessories

Model Number	Description
KLP8S	Kit, Leg 6", Stainless Steel
KBC1	Kit, Casters
KUFM15	For ADA applications. Floor mount kit lowers overall height to 31.9"

Scotsman recommends all ice machines have water filtration. See Scotsman water filter specification sheet 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 Pressures	20 PSIG (1.4 bar)	80 PSIG (5.5 bar)
Electrical Voltage	-5%	+10%

Specifications and design are subject to change without notice.



Water Filters

SSM Plus and Aqua Patrol Plus® Water Filtration Systems

Features

SSM Plus

- Extends the life of your Scotsman machine and provides cleaner, more consistent ice.
- Now with AquaArmor with AgION®, a silver-based anti-microbial compound that reduces the growth of bacteria, microorganisms, algae, mold and slime on ice machine surfaces, preventing premature clogging.
- Ultrafine half-micron filtration, combined with food-grade polyphosphate, assures that chlorine, off-tastes, odors and particles stay out of your ice.
- Filtration can reduce unscheduled water-related maintenance calls by as much as 40%.
- Easy to install and maintain.

AquaPatrol Plus®

- Leaves chlorine in water to keep machine cleaner longer.
- Polyphosphate feed to inhibit scale build up.
- Easy to install and maintain.
- Tighter pore size now eliminates more undesirable compounds.
- New smaller footprint gives operations more flexibility.

NSF International Standards

Standard No. 42: Aesthetic Effects

Chemical Unit

- Chlorine reduction, class 1
- Taste and odor reduction

Mechanical Filtration Unit

- Particle reduction, class 1
- 99.9% reduction of particles
- 1/2 micron and larger sizes

Standard No. 53: Health Effects

Mechanical Filtration Unit

- Turbidity reduction
- Cyst reduction
- Asbestos reduction

The SSM and AquaPatrol Plus filter and replacement cartridge have been tested and listed by NSF only for the functions listed above. Check for compliance with state and local law and regulations. Do not use where the water is micro-biologically unsafe, or with water of unknown quality without adequate disinfection before or after the unit. Can be used on water that may contain filterable cysts.



SSM3-P



AP3-P



Certification

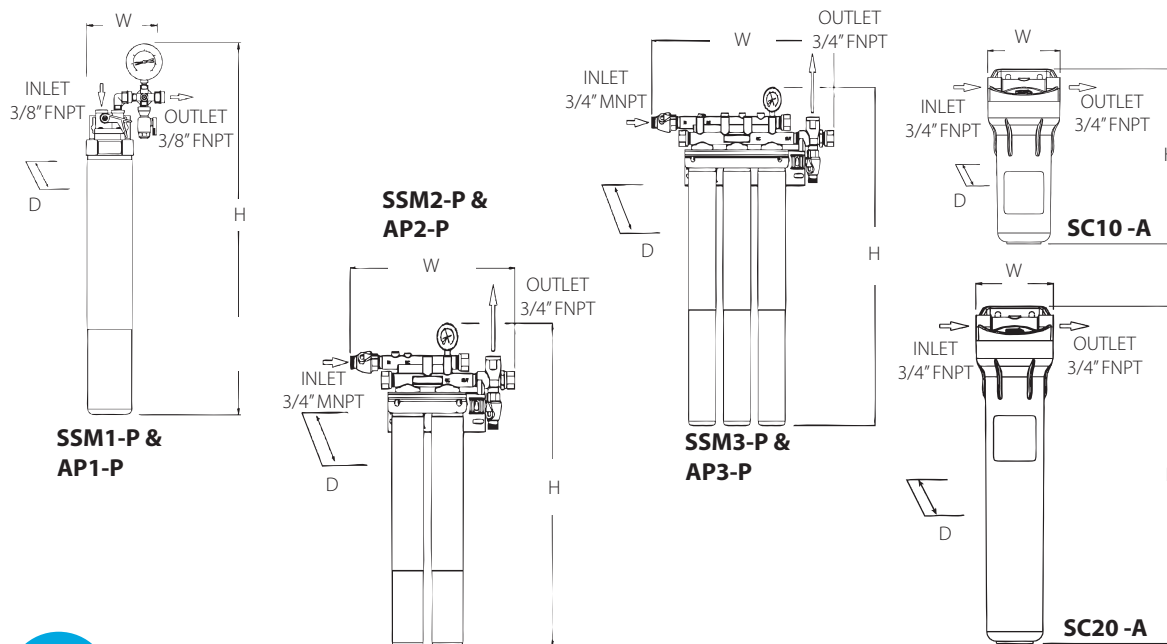


Warranty

- 5 years on manifold parts only
- Warranty valid in North, South & Central America for commercial installations.
- Contact factory for warranty in other regions.
- Residential Applications: 1 year parts and labor

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Specifications

	Model Number	Dimensions			Description	Maximum Flow (gallons/minute)
		W	D	H		
SSM Plus	SSM1-P	5.6	4.75	30.5	Single System for Cubers up to 650 lb (295 kg) and flakers, nuggets and nugget dispensers up to 1,200 lb (544 kg).	1.67
	SSM2-P	16.6	5.5	29.26	Double System for Cubers up to 650 lb (295 kg) and flakers, nuggets and nugget dispensers up to 1,200 lb (544 kg).	3.34
	SSM3-P	21	5.5	29.26	Triple System for Cubers over 1,300 lb (544 kg)	5.01
AquaPatrol Plus®	AP1-P	5.6	4.75	21.5	Single System for Cubers up to 650 lb (295 kg) and flakers, nuggets and nugget dispensers up to 1,200 lb (544 kg).	2.1
	AP2-P	16.6	5.5	19.26	Double System for Cubers up to 650 lb (295 kg) and flakers, nuggets and nugget dispensers up to 1,200 lb (544 kg).	4.2
	AP3-P	21	5.5	19.26	Triple System for Cubers over 1,300 lb (544 kg)	6.3
Coarse Pre-Filter	SC10-A	5.16	5.5	12.44	Single System for Cubers up to 650 lb (295 kg) and flakers, nuggets and nugget dispensers up to 1,200 lb (544 kg).	5
	SC20-A	5.16	5.5	22.44	Single System for Cubers up to 650 lb (295 kg) and flakers, nuggets and nugget dispensers up to 1,200 lb (544 kg).	10



Shipping

Model Number	Dimensions	Weight (lb/kg)
SSM1-P:	21" x 10" x 6"	7/3
SSM2-P:	26" x 16" x 13"	11/5
SSM3-P:	26" x 16" x 13"	16/7
AP1-P:	10" x 21" x 6"	7/3
AP2-P:	16" x 26" x 13"	11/5
AP3-P:	16" x 26" x 13"	16/7
SC10-A:	6" x 6" x 17"	5/2
SC20-A:	6" x 6" x 26"	11/5



Accessories

Model Number	Description
SC10RC40	SC10 Replacement Filter (package of 40)
SC20RC20	SC20 Replacement Filter (package of 20)
SSMRC1	Replacement Cartridge for SSM Plus (package of 1)
SSMRC6	Replacement Cartridge for SSM Plus (package of 6)
APRC6-P	Replacement Cartridge for AquaPatrol Plus® (package of 6)
APRC1-P	Replacement Cartridge for AquaPatrol Plus® (package of 1)

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