

# NME1854 – 1800 lb Nugget Ice Machine

# Modular Nuggget Ice Machine with AutoSentry™



Shown on B948S bin with optional KLP8S legs..

## Key Advantages

Scotsman Nugget Ice™ was created with the consumer in mind. It's soft, chewable form make it a favorite for all types of beverages. The ice displaces more liquid than cubed ice, lowering syrup costs per cup.

AutoSentry™ Monitoring System constantly checks workload on gearbox shutting down system before a problem develops preventing costly repairs.

Electrical conductivity water sensor eliminates low or no water failures and cannot be affected by adverse water conditions.

Plastic drain pan with larger outlet provides greater ability to quickly channel water away preventing particulate build-up and rust.

Rust and restriction free drain system features one-piece plastic drain tubes with larger ID for obstruction-free water flow.

Durable, high grade stainless steel construction with massive, self-aligning spherical roller bearings; patented double-flight auger that evenly distributes the load; and heavy duty direct drive gearbox for high reliability and long life.

Industry leading 3 year parts and labor warranty.

## 24 Hour Volume Production

 Remote Cooled			
70°F/21°C 50°F/10°C lb/kg	Air Water	90°F/32°C 70°F/21°C Ib/kg	
2185/991		1825/828	







Model Number	Dimensions W" x D" x H"	AHRI Certified Bin Capacity lb/kg	Application Capacity Ib/kg	Finish	Ship Weight Ib/kg
B842S*	42 x 34 x 44**	778/353	610/277	SS	185/84
B948S*	48 x 34 x 44**	700/319	893/406	SS	220/100
BH1100BB*	48 x 34 x 50**	860/390	1100/499	SS w/GBB***	280/127
BH1100SS*	48 x 34 x 50**	860/390	1100/499	SS	280/127
BH1300BB*	60 x 34 x 50**	1100/499	1400/635	SS w/GBB***	310/140
BH1300SS*	60 x 34 x 50**	1100/499	1400/635	SS	310/140
BH1600BB*	60 x 34 x 62**	1755/796	1375/624	SS w/GBB***	370/168
BH1600SS*	60 x 34 x 62**	1755/796	1375/624	SS	370/168



\*See price list for Bin Top. \*\* Add 6"H for bin legs

Modular Bin Options

Bin: BH1300SS-A

## Nugget Ice



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

#### Warranty

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

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

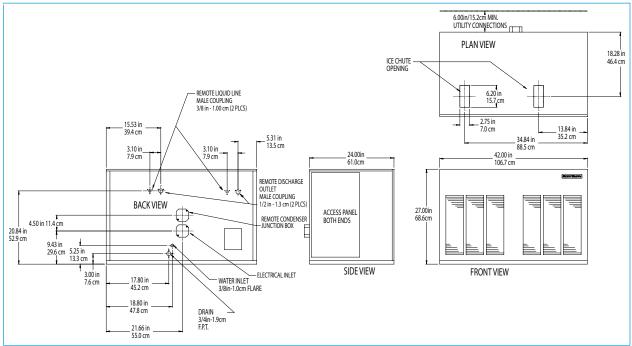
Fax: 847-913-9844

E-mail: customer.relations@scotsman-ice.com



Revit drawings available at www.scotsman-ice.com





# Specifications

Water Usage Gallons/100 lb (liters/45.4 kg)

Model Number	Condenser Unit	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)
NME1854RS-32	Remote	208-230/60/1	30	2	23.1	3.87	12.0/45.5	-

#### All Models

Dimensions (W x D x H):

Unit:

42" x 24" x 27" (106.7 x 61.0 x 68.6 cm)

Shipping Carton: 45.5" x 27.5" x 32"

45.5" x 27.5" x 32" (115.6 x 69.85 x 81.3 cm)

Shipping Weight:

425 lb/193 kg

BTUs per hour:

15,800

## Accessories

Model Number	Description
ERC302-32A	Remote Condenser for NME1854RS-32B, 208-230/60/1 - Consult Remote Condenser Spec
	Sheet for details.
RTE10	Line set, Precharged, R-404A, 10ft.
RTE25	Line set, Precharged, R-404A, 25ft.
RTE40	Line set, Precharged, R-404A, 40ft.
RTE75	Line set, Precharged, R-404A, 75ft.

<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)		
Remote Cond. Temps	-20°F (-29°C)	120°F (49°C)		
Water Pressures	20 PSIG (1.4 bar)	120 PSIG (bar)		
Electrical Voltage	-5%	+10%		

Specifications and design are subject to change without notice.

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