# Scotsman



# NME1854 - 1800lb Nugget Ice Machine

Modular Nugget Ice Machine with AutoSentry™

### **Features and Benefits**

- 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 particle 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

Ren	note Coc	oled	
70°F/21°C 50°F/10°C		90°F/32°C 70°F/21°C	
2185/991 lb/kg		1631/740 lb/kg	





R9485

BH1300BB BH1300SS

# **Modular Bin Options**

Model Number*	Dimensions W" x D" x H"	Bin Application Capacity lb/kg	Finish	Ship Weight Ib/kg
B842S	42 x 34 x 44**	778/353	Stainless Steel	190/86
B948S	48 x 34 x 44**	893/406	Stainless Steel	209/95
BH1100BB	48 x 34 x 50**	1100/499	SS w/GBB†	280/127
BH1100SS	48 x 34 x 50**	1100/499	Stainless Steel	280/127
BH1300BB	60 x 34 x 50**	1400/635	SS w/GBB†	310/140
BH1300SS	60 x 34 x 50**	1400/635	Stainless Steel	310/140
BH1600BB	60 x 34 x 62**	1755/796	SS w/GBB†	370/168
BH1600SS	60 x 34 x 62**	1755/796	Stainless Steel	370/168

- \* See price list for Bin Top. \*\* Add 6" Height for bin legs.
- † Stainless steel with galvanized back & both





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





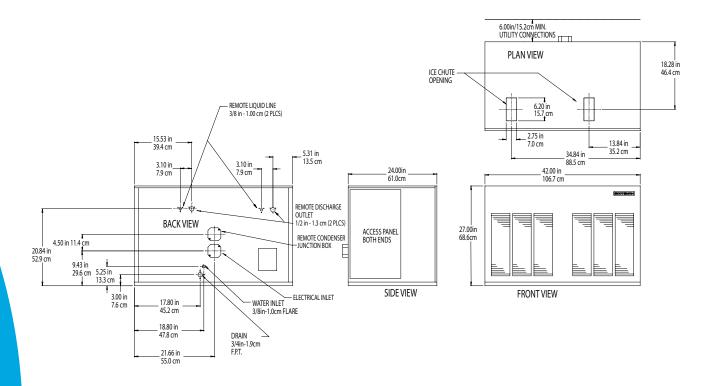
- 3 years parts and labor on all components.
- 5 years parts on the compressor.
- Warranty valid in North, South & Central for commercial installations.
- Contact factory for warranty in other regions.
- Residential Applications: 1 year parts and labor



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Max. Fuse Size				Energy Consumption		usage o (liters/45.4 kg)			
	Model Number	Condenser Unit	Basic Electrical Volts/Hz/Phase	or HACR Circuit Breaker (amps)	Circuit Wires	Min. Circuit Ampacity	kWh/100 lb (45.4 kg) 90°F(32°C)/70°F(21°C)	Potable 90°F(32°C)	Condenser )/70°F(21°C)
	NME1854RS-32	Remote	208-230/60/1	30	2	22.8	3.63	12.0/45.5	-



# **All Models**

### Dimensions (W x D x H):

Unit: 42" x 24" x 27

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

Shipping Carton: 45.5" x 27.5" x 32"

(115.6 x 69.85 x 81.3 cm)

Shipping Weight: BTUs per hour: 425 lb / 193 kg 15,800

Refrigerant: R-404A



# Accessories

Model Number	Description	
PR2C240-32 BRTE10 BRTE25 BRTE40 BRTE75	Remote Condenser for NME1854RS-32B, 208-230/60/1 - Consult Remote Condenser spec 10ft (3.0 m) line set, brazing required 25ft (7.6 m) line set, brazing required 40ft (12.2 m) line set, brazing required 75ft (22.9 m) line set, brazing required	

Scotsman recommends all ice machines have water filtration. See Scotsman water filter specification sheet for details.



# **Operating Requirements**

	Minimum	Maximum	
Air Temperatures Water Temperatures	50°F (10°C) 40°F (4.4°C)	100°F (38°C) 100°F (38°C)	
Remote Cond. Temps	-20°F (-29°C)	120°F (49°C)	
Water Pressures Electrical Voltage	20 PSIG (1.4 bar) -5%	120 PSIG (bar) +10%	
Liectrical voltage	-3 /0	T10 /0	

Specifications and design are subject to change without notice

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<sup>• 101</sup> Corporate Woods Parkway, Vernon Hills, IL 60061

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