Scotsman[®]



N0422 – 400 lb Nugget Ice Machine

Prodigy® Nugget Ice Machine



Shown on ID150 dispenser

Features

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.

Prodigy Nugget Ice Machines are highly efficient, using up to 50% less water and 15 % less energy than cube ice machines.

AutoAlert™ indicator lights constantly communicate about operating status and actually signal your staff when it's time to descale, sanitize and more - making upkeep practically foolproof.

Preventative maintenance is simplier than ever with easily-removed panels allowing clear access to internal components and a diagnostic code display insuring the right fix the first time. Reusable air filter is easily removable from the outside.

An optional advanced feature Smart-Board™ provides NAFEM data protocol and additional operational data that can be displayed on-screen or transmitted remotely, resulting in early alert and fast diagnosis of operating issues.

An optional Vari-Smart[™] ultrasonic ice level control sensor allows you the flexibility to program ice levels, for up to 7 days, keeping just the right amount of freshly made ice in the bin.

Industry leading 3 year parts and labor warranty.

24 Hour Volume Production

Air Cooled		
70°F/21°C 50°F/10°C Ib/kg	Air Water	90°F/32°C 70°F/21°C lb/kg
420/191	310/141	

W	Water Cooled			
70°F/21°C 50°F/10°C lb/kg	Air Water	90°F/32°C 70°F/21°C lb/kg		
455/206	;	360/163		









Modular Bin & Dispenser Options

Model Number	Dimensions W" x D" x H"	Application Capacity lb/kg	AHRI Certified Bin Capacity Ib/kg	Finish	Ship Weight lb/kg
B322S	22 x 34 x 44**	370/168	290/132	SS	140/64
B530P*	30 x 34 x 44**	536/244	420/191	Poly	150/68
B530S*	30 x 34 x 44**	536/244	420/191	SS	110/50
ID150*	22 x 30 x 35.625	150/68		SS	150/68
ID200*	30 x 30 x 35.625	200/91		SS	195/89
ID250*	30 x 30 x 39.625	250/114		SS	200/91



Bin: B530S

ICE

Dispenser: ID200

*Contact Scotsman for bin top requirements. **Add 6" H for bin legs

Nugget Ice



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

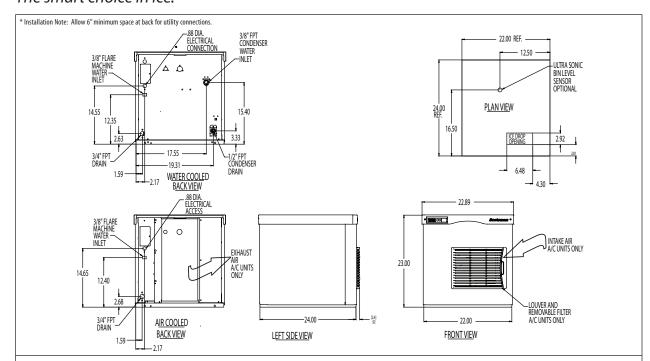
Warranty

- 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[®]

The smart choice in ice.™



Specifications

Specification	ONS G						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)
N0422A-1A N0422W-1A	Air Water	115/60/1 115/60/1	20 20	2 2	15.2 14.4	6.3 4.9	12.0/45.5 12.0/45.5	- 88/333.6

All Models

Dimensions (W x D x H):

Unit:

22.9" x 24" x 23" (58.2 x 61.0 x 58.4 cm)

Shipping Carton:

25.5" x 27.5" x 28.5" (64.8 x 69.9 x 72.4 cm)

Shipping Weight:

172 lb/78 kg

BTU per hour:

5,00

Refrigerant:

R-404A

Accessories

Model Number		Description
	KVS	Vari-Smart [™] Ice Level Control - Program ice bin levels to match ice needs.
	KSBU	Smart-Board™ Advanced Control - Use additional operational data for fast diagnosis.
	KSBU-N	Smart-Board™ Advanced Control with Network - Network capable.
	KPFSA223	Side Air Flow Kit for 23" Tall Prodigy Flaker and Nugget
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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.

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