



# RNS-0244 / RNS-0385 Nugget Ice Machines

### Model

☐ RNS-0244A

」RNS-0385A





Model RNS-0244A Nugget Ice Machine

Model RNS-0385A Nugget Ice Machine

# Standard Equipment

Ice Scoop, 6" Bin Legs, Alternate Low Profile Legs Standard Legs Adjustable from 4-1/2" to 6" and Low Profile Non-Adjustable at 1/4"

### Ice Machine Electric

\*115/60/1 (230/50/1 also available.) 115/60/1 ice machines are factory pre-wired with a 6' (180 cm) power cord and NEMA 5-15P plug configuration.

\*230/50/1 ice machines are factory pre-wired with a 6' (180 cm) power cord with either: no plug or prewired with Schuko or Blade "G Type" Plugs.

#### **Total ampacity:**

Air-cooled: 10 amps.

#### Maximum fuse size:

Air-cooled: 15 amps.

HACR-type circuit breakers can be used in place of fuses

# Specifications

# **Condenser Heat of Rejection** (BTU per hour):

2,400 (average) on RNS0244 and 3,500 (average) on RNS0385

#### Compressor:

Nominal rating: 1/4 HP on RNS0244 and 1/2 HP on RNS0385

#### Refrigerant: R-404A

### **Operating Limits:**

- Ambient Temperature Range: 50°-110°F (10°-43°C)
- Water Temperature Range: 37°-90°F (3°-32°C)
- Water Pressure Ice Maker Water In: Min. 14 psi (96.5 kPA) Max. 80 psi (551.6 kPA)

### **Features**

- New Bite-Size Nugget boasts 90% ice content\* with only 10% water offering one of the best nugget ratios for maximum cooling and minimum drink dilution.
- Undercounter installation RNS0244 for kitchen counters and RNS0385 for bar height counters.
- Up to 300 lbs. (136 kgs) standard daily nugget ice production including ice and water. True Ice production calculates just the ice produced helping end users size their machines appropriately. Up to 270 lbs. (122 kgs) of True Ice daily production.
- Perfect for carbonated beverages, blended smoothies and healthcare/physical therapy.
- · Up to 88 lbs. (40 kgs) ice storage capacity.
- · High load capacity bearings for enhanced reliability.
- · Heavy duty stainless steel cabinet resists corrosion.
- Easy access door, slides up & out of the way.

\*70/50° F



# Ice Shape

Nugget ice consists of small pieces ranging from 3/8" to 1/2" in width and length on average. Offers a 90% ice to water ratio with a softer, chewable texture while still providing maximum cooling effect and great dispensibilty.









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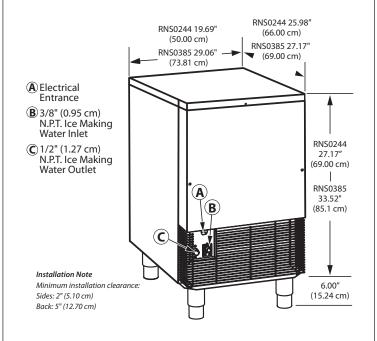
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### RNS-0244/RNS-0385



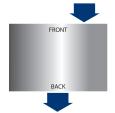
### Space-Saving Designs



	RNS-0244A	RNS-0385A		
Height	33.17" 84.24 cm	39.52" 100.4 cm		
Width	19.69" 50.00 cm	29.06" 73.81 cm		
Depth	25.98" 66.00 cm	27.17" 69.00 cm		
Bin Storage	40 lbs. 18 kgs	88 lbs. 40 kgs		

Height includes adjustable bin legs 4.50" to 6.00" (11.43 cm to 15.24 cm) set at 6.00" (15.24 cm).

#### **Air Flow Overhead View**



Air in front, air out back, no side vents.

				Ice Production 24 Hours						
	Ice Ma		lce	70°Air/50°F Water 21°Air/10°C Water		90°Air/70°F Water 32°Air/21°C Water		Power kWh/100 lbs @ 90°Air/70°F	Potable Water Usage (100 lbs./	Bin Storage
		Model	Shape	Standard	True Ice	Standard	True Ice	32°Air/21°C	45.4 kgs of Ice)	Capacity
		DNC 0244A	RNS-0244A Nugget	172 lbs.	155 lbs.	117 lbs.	105 lbs.	9.45	12 gal.	40 lbs.
		KN3-0244A		78 kg	70 kg	53 kg	48 kg		45.4 L	18 kg
		RNS-0385A Nugg	Nuggot	300 lbs.	270 lbs.	248 lbs.	223 lbs.	6.89	12 gal.	88 lbs.
			Nugget	136 kg	122 kg	112 kg	101 kg		45.4 L	40 kg

"A" following model number indicates "Air" condensing unit.

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