



# RNS-0244 / RNS-0385 Nugget Ice Machines

## Model

\_\_\_\_ RNS-0244A

RNS-0385A





Model RNS-0244A Nugget Ice Machine

Model RNS-0385A Nugget Ice Machine

#### **Features**

- Bite-Size Nugget that boasts one of the industry's best ice to water ratios for nugget ice, maximizing cooling capability while minimizing drink dilution.
- Undercounter installation RNS0244 for kitchen counters and RNS0385 for bar height counters.
- Up to 300 lbs. (136 kgs) daily nugget ice 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

# 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 no plug.

#### **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)



# 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 soft, chewable texture while still providing maximum cooling effect and great dispensibilty.









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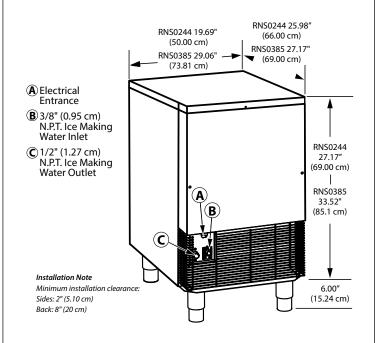
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### RNS-0244/RNS-0385



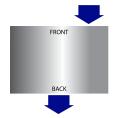
# Space-Saving Designs



	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.

Model RNS-0244A RNS-0385A			Ice Production 24 Hours		Power	Potable Water	Bin	
	Model	Ice Shape	70°Air/50°F Water 21°Air/10°C Water	90°Air/70°F Water 32°Air/21°C Water	kWh/100 lbs @ 90°Air/70°F	Usage (100 lbs./	Storage Capacity	ENERGY STAR®
	DNC 0244A	Nugget	172 lbs.	117 lbs.	9.45	12 gal.	40 lbs.	
	RNS-0244A Nugget	Nugget	78 kg	53 kg	9.45	45.4 L	18 kg	<b>*</b>
	DNC 030EA Nugget	Nugget	300 lbs.	248 lbs.	6.89	12 gal.	88 lbs.	
	5A Nugget	136 kg	112 kg	0.89	45.4 L	40 kg	<b>×</b>	

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

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