



# 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 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)



## Ice Shape

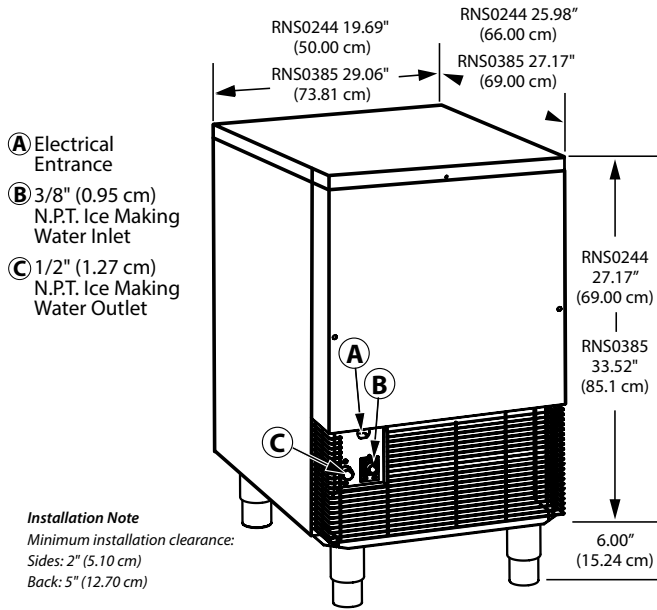
Nugget ice consists of small pieces ranging from 3/8" to 1/2" in width and length on average. Offers a 90% ice to water ratio with a soft, chewable texture while still providing maximum cooling effect and great dispensibility.



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RNS-0244/RNS-0385



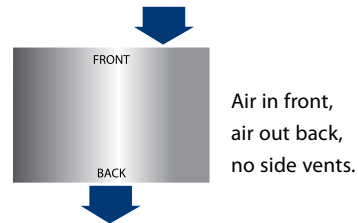
Space-Saving Designs



|             | RNS-0244A          | RNS-0385A          |
|-------------|--------------------|--------------------|
| Height      | 33.17"<br>84.24 cm | 39.52"<br>100.4 cm |
| Width       | 19.69"<br>50.00 cm | 29.06"<br>73.81 cm |
| Depth       | 25.98"<br>66.00 cm | 27.17"<br>69.00 cm |
| Bin Storage | 40 lbs.<br>18 kgs  | 88 lbs.<br>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-cooled Ice Machine | Model  | Ice Shape | Ice Production 24 Hours             |                                     | Power kWh/100 lbs @ 90°Air/70°F 32°Air/21°C | Potable Water Usage (100 lbs./ 45.4 kgs of Ice) | Bin Storage Capacity | ENERGY STAR® |
|------------------------|--------|-----------|-------------------------------------|-------------------------------------|---|---|----------------------|--------------|
|                        |        |           | 70°Air/50°F Water 21°Air/10°C Water | 90°Air/70°F Water 32°Air/21°C Water |   |   |                      |              |
| RNS-0244A              | Nugget | Nugget    | 172 lbs.                            | 117 lbs.                            | 9.45  | 12 gal.   | 40 lbs.              | ★            |
|                        |        |           | 78 kg                               | 53 kg                               |   | 45.4 L  | 18 kg                |              |
| RNS-0385A              | Nugget | Nugget    | 300 lbs.                            | 248 lbs.                            | 6.89  | 12 gal.   | 88 lbs.              | ★            |
|                        |        |           | 136 kg                              | 112 kg                              |   | 45.4 L  | 40 kg                |              |

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