



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

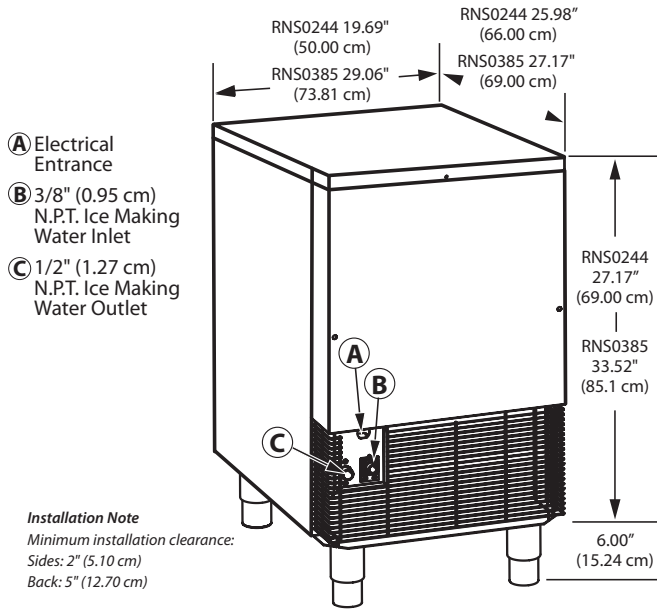
Nugget ice consists of small pieces ranging from 3/8" to 1/2" in width and length on average. Offers a 90% ice to water ratio with a soft, chewable texture while still providing maximum cooling effect and great dispensibility.



COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001:2008 =



RNS-0244/RNS-0385



Installation Note
 Minimum installation clearance:
 Sides: 2" (5.10 cm)
 Back: 5" (12.70 cm)

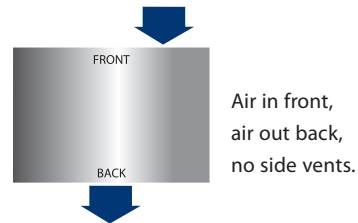
Space-Saving Designs



| | 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-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.