



# RN-1000 Tubular Nugget Ice Machine

## Models

RN-1008A

RN-1009W





RN-1008A Nugget Ice Machine on Servend SV-250 Dispenser

RN-1008A Nugget Ice Machine on B-570 Bin

# Specifications

#### BTU Per Hour:

Air-cooled: 11,300 Water-cooled: 12,800

#### Compressor:

Nominal rating: 1 HP

Refrigerant: R404A

#### **Cupra-Nickel Condenser:**

(Water-cooled models) Adds protection from corrosive water elements.

#### **Operating Limits:**

- Ambient Temperature Range: 50°-100°F (14.4°-37.8°C)
- Water Temperature Range: 45°-90°F (7.2°-32.2°C)
- · Water Pressure Ice Maker Water In:

Min. 20 psi (137.9 kPA) Max. 70 psi (483 kPA)

### Ice Machine Electric

208-230/60/1 ice machines are factory pre-wired with a 7' (2m) power cord and NEMA 6-15 right angle plug configuration.

Total Amps: Air-cooled: 11 amps

Water-cooled: 11 amps

Maximum fuse size: Air- and Water-cooled: 15 amps

# Standard Features

- Up to 1083 lbs. (491 kgs) daily ice production.
- Only 30" (76.2 cm) wide.
- Perfect for beverage applications, dispensing and cold therapy.
- · Evaporator is designed for maximum quality and operating life.
- 90% ice to water ratio and longer pieces makes tubular nugget ideal for dispensing without congealing.
- · Great for blended drinks with less wear on blender and smoother texture.
- · Optional 9" discharge tube ships in carton for dispense applications.



# Ice Shape

- Tubular Nugget Ice provides a softer, chewable texture while still providing maximum cooling effect.
- 5/8" (1.59 cm) diameter cylindrical-shaped nugget with average length of approximately 1" (2.54 cm).









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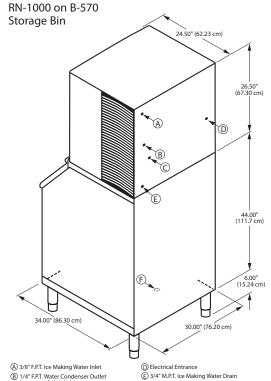






RN-1000

B-970\*



- B 1/4" F.P.T. Water Condenser Outlet (water-cooled units)
- (vater-cooled units)

76.50" 76.50" Height 194.30 cm 194.30 cm Width 30.00" 48.00" 76.20 cm 121.92 cm Depth 34.00" 34.00" 86.30 cm 86.30 cm Bin 430 lbs. 710 lbs. Storage 195 kgs 322.2 kgs

RN-1000

B-570

\*K-00370 adapter required with B-970 bin.

Space Saving Designs

Height includes adjustable bin legs 6.00" to 7.00", (15.24 to 17.78 cm) set at 6.00" (15.24 cm).

# Air Flow Top View



### Installation Note -

Minimum installation clearance: Top/sides: 8" (20.32 cm), back: 5" (12.7 cm).

(F) 3/4" Bin Drain

Verify with the dispenser manufacturer that the correct agitator and deflector kit for nugget ice dispensing is included with your dispenser purchase.

# Specifications

|                  |          |              | Ice Production 24 Hours                 |   | Power Usage<br>kWh/100 lbs.@     | Water Usage/100 lbs.<br>45.4 kgs of Ice |                    |
|------------------|----------|--------------|---|---|----------------------------------|---|--------------------|
|                  | Model    | Ice<br>Shape | 70°Air/ 50°F Water<br>21°Air/10°C Water | 90°Air/ 70°F Water<br>32°Air/21°C Water | 90°Air/70°F<br>32°Air/21°C Water | Potable<br>Water                        | Condenser<br>Water |
| AIR-<br>COOLED   | RN-1008A | Nugget       | 1083 lbs.                               | 821 lbs.                                | 5.51                             | 13.6 Gal.                               | -                  |
|                  |          |              | 491 kgs                                 | 372 kgs                                 |                                  | 52 L                                    | -                  |
| WATER-<br>COOLED | RN-1009W | Nugget       | 1020 lbs.                               | 874 lbs.                                | 5.00                             | 13.6 Gal.                               | 108 Gal.           |
|                  |          |              | 463 kgs                                 | 396 kgs                                 |                                  | 52 L                                    | 409 L              |

Order ice storage bin separately. "A", or "W" following model number indicates "Air", or "Water" condensing unit. Will not accept AuCS accessory.

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