

# SN12 • SN20 Countertop Nugget Ice Maker & Dispenser



SN20



SN12



- Up to 325 lbs. (147 kgs.) daily ice production.
- Only 16.25" (41.28 cm) wide by 24.00" (61.00 cm) deep. SN12 is 35.00" (89.00 cm) tall and SN20 is 42.00" (107 cm) without legs— legs sold separately
- Three dispense settings are standard: ice only, water only, or ice and water
- One-handed ice dispense. Simply place cup under chute and activate
- Two ice activation options: activation arm or touchless
- Dispense opening (10.50"/26.67 cm) from grate to chute maximizes clearance for tall containers
- Cool air intake on left side and discharge out top minimizes customer contact with warm air discharge from refrigeration system
- Larger drain pan minimizes ice spillage
- Blue LED light provides dispense visibility for rooms with limited ambient light
- Water and drain connections in back or bottom of unit for flush mounting
- Operational controls out of sight, but easily accessible
- Manitowoc's patented cleaning technology manages the cleaning process from start to finish
- Warranty  
2-year parts and labor coverage on all components. Additional 3-year (5-year total) parts coverage on ice machine compressor



ISO 9001:2000  
Quality System Certified

**America's #1 Selling Ice Machine**

Ice Cube & Flake Machines • Ice Storage Bins • Ice Dispensers

**Manitowoc**  
Foodservice Group

# SN12 • SN20 Countertop Nugget Ice Maker & Dispenser

## Space-Saving Designs



	SN12	SN20
Height*	35.00"	42.00"
	88.00 cm	107.00 cm
Width	16.25"	16.25"
	41.30 cm	41.30 cm
Depth	24.00"	24.00"
	61.00 cm	61.00 cm
Bin Storage	12 lbs.	20 lbs.
	5.5 kgs.	9.1 kgs.

\* Height without legs. Legs sold separately: K-00345.

Model*	Ice shape	Ice production 24 hours Based on Air/Water Temp.				Power kWh/100 lbs.
		70°/50°F		90°/70°F		
SN12A	nugget	325 lbs.	148 kgs.	253 lbs.	115 kgs.	7.11
SN20A	nugget	325 lbs.	148 kgs.	253 lbs.	115 kgs.	7.11
Water usage/100 lbs./45.4 kgs. of Ice						
Potable Water: 12 gallons, 45.4 liters						

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

Test conditions are 90°F/32°C air, 70°F/21°C water, and 30 ± 3 psig water inlet pressure.

## 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 only, no plug is supplied.

**Total ampacity:** Air-cooled: 10.3 amps.

**Maximum fuse size:** Air-cooled: 15 amps.

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

## Specifications

### BTU Per Hour:

2,300 (average)

### Compressor:

Nominal rating: 1/3 HP

Refrigerant: R404A

### Operating Limits:

- Ambient Temperature Range: 45°-110°F (7.2°-43.3°C)
- Water Temperature Range: 45°-90°F (7.2°-32°C)
- Water Pressure Ice Maker Water In: Min. 20 psi (137.9 kPa) Max. 80 psi (551.1 kPa)

## Front Access



Initiate ice, off and clean operations with simple upfront selector switch. No need to remove front panel.

## Air Flow Front View

Air in left, air out top.

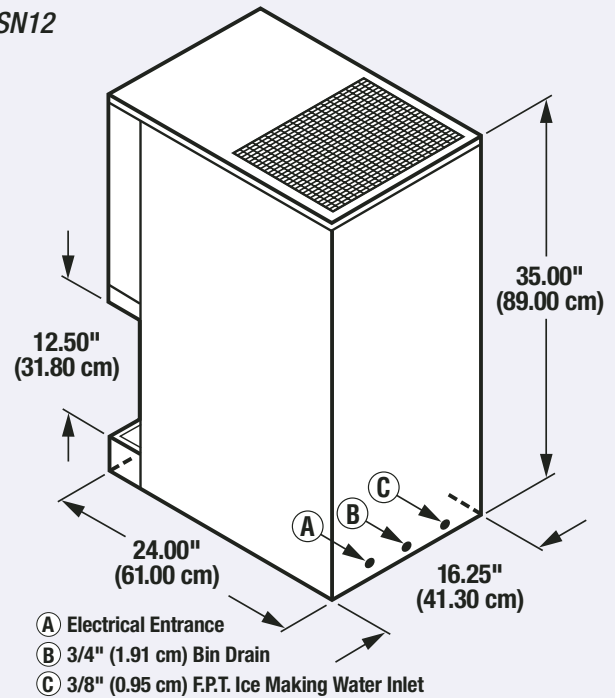


## Ice Shape

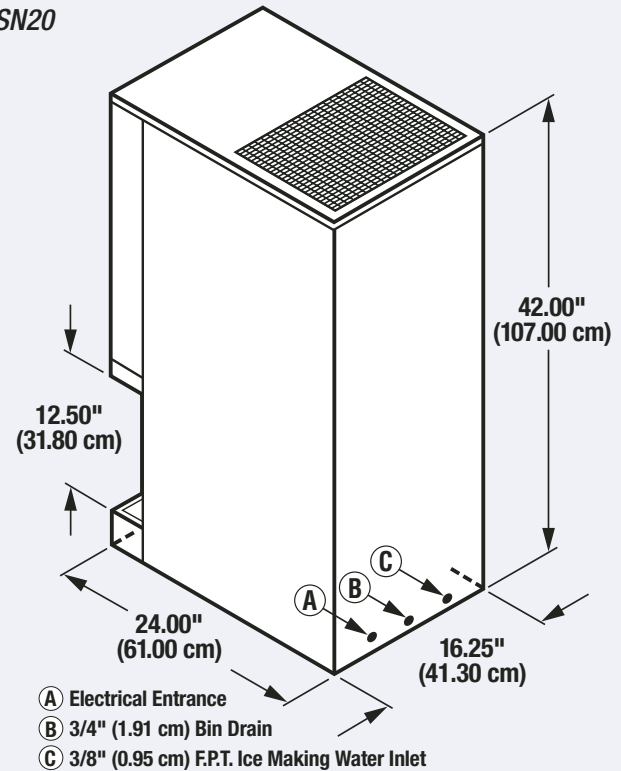
Small nugget ice is approximately 3/10" x 3/10" x 1/2" (8 x 8 x 12 mm) with a softer, chewable texture while still providing maximum cooling effect.



## SN12



## SN20



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