



# UNP0200 / UNP0300

Nugget Ice Machines

Models - 50Hz

UNP0200A     UNP0300A



Model UNP0200A  
Nugget Ice Machine



Model UNP0300A  
Nugget Ice Machine

## 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

### 220-240/50/1

Ice machines are factory pre-wired with a 6' (180 cm) power cord with no plug.

#### Ave power consumption:

UNP0200 440 W

UNP0300 720 W

#### Total ampacity:

UNP0200 2.7 amp

UNP0300 3.3 amp

#### Maximum fuse size:

Air-cooled: 10 amps.

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

## Specifications

### Condenser Heat of Rejection (BTU per hour):

2,865 (average) on UNP0200 and

2,181 (average) on UNP0300

### Compressor:

Nominal rating: 1/3 HP on UNP0200 and 3/4 HP on UNP0300

### Refrigerant:

R290

### 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 (1 bar)  
Max. 84 psi (6 bar)

## Standard 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 - UNP0200 for kitchen counters and UNP0300 for bar height counters.
- Up to 337 lbs. (153kg) daily nugget ice production.
- Perfect for carbonated beverages, blended smoothies and healthcare/physical therapy.
- Up to 60 lbs. (27kg) 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.



## Ice Shape

Nugget ice consists of small pieces ranging from 3/8" to 1/2" in width and length on average. Offers a 88% ice to water ratio with a soft, chewable texture while still providing maximum cooling effect and great dispensibility.

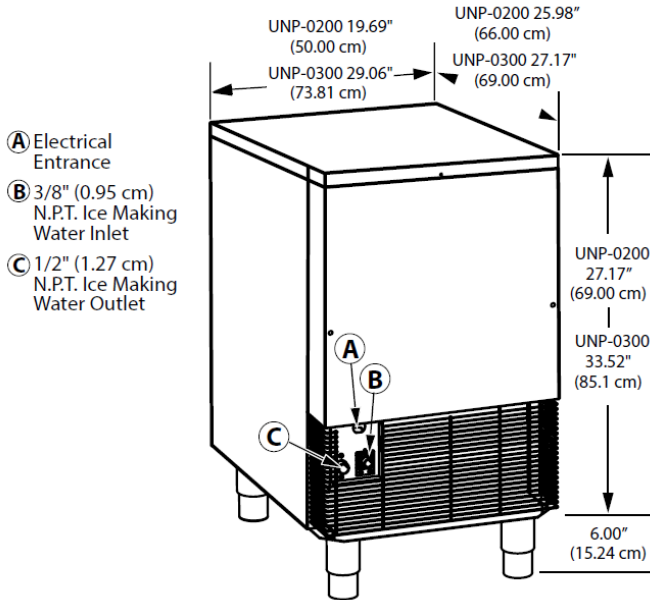


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UNP0200 / UNP0300 Nugget Ice Machines



## UNP0200 / UNP0300



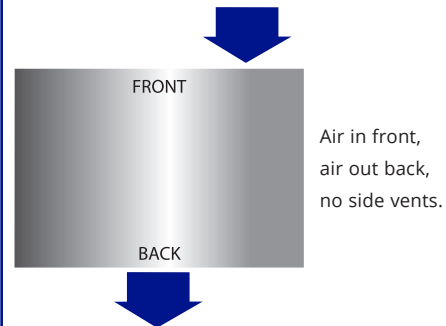
**Installation Note**  
 Minimum installation clearance:  
 Sides: 2" (5.10 cm)  
 Back: 5" (12.70 cm)

## Space-Saving Designs



	UNP0200	UNP0300
Height	33.17"	39.52"
	84.24 cm	100.4 cm
Width	19.69"	29.06"
	50.00 cm	73.81 cm
Depth	25.98"	27.17"
	66.00 cm	69.00 cm
Bin Storage	30 lbs. 14 kgs	60 lbs. 27 kgs
<i>Height includes adjustable bin legs 4.50" to 6.00" (11.43 cm to 15.24 cm) set at 6.00" (15.24 cm).</i>		

### Air Flow Overhead View



Air-Cooled Ice Machine	Model	Ice Shape	Ice Production 24 Hours		Power kWh/100 lbs/ 45.4kg of Ice @ 90°Air/70°F 32°Air/21°C	Potable Water Usage (100 lbs./ 45.4 kgs of Ice)	Bin Storage	Shipping Weight
			70°Air/50°F Water 21°Air/10°C Water	90°Air/70°F Water 32°Air/21°C Water				
UNP0200	Nugget	Nugget	198 lbs.	163 lbs.	5.90	12 gal.	30 lbs.	148 lbs.
			90 kg	74 kg		45.4 L	14 kg	67 kg
UNP0300	Nugget	Nugget	313 lbs.	258 lbs.	5.90	12 gal.	60 lbs.	220 lbs.
			142 kg	117 kg		45.4 L	27 kg	100 kg

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

Manitowoc reserves the right to make changes to the design or specifications without prior notice.