

# UNK-0200 / UNK-0300

Nugget Ice Machines

# Models

UNK-0200A

UNK-0300A





Model UNK-0200A Nugget Ice Machine

Model UNK-0300A 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

## 230/50/1

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

#### **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 UNK0200 and 3,500 (average) on UNK0300

### Compressor:

Nominal rating: 1/4 HP on UNK0200 and 1/2 HP on UNK0300

#### Refrigerant:

R452A

#### **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)

## 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.
- Under-counter installation UNK-0200 for kitchen counters and UNK-0300 for bar height counters.
- Up to 302 lbs. (137 kgs) daily nugget ice production.
- Perfect for carbonated beverages, blended smoothies and healthcare/physical therapy.
- Up to 60 lbs. (27 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.



# 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 dispensibilty.







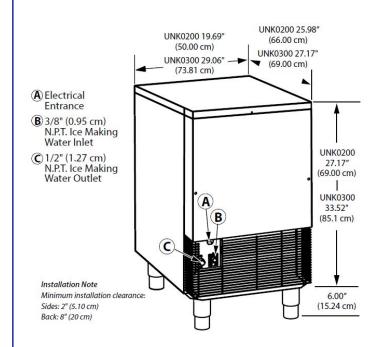
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## UNK-0200 / UNK-0300

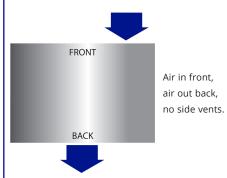


# Space-Saving Designs



	UNK-0200	UNK-0300					
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	30 lbs.	60 lbs.					
Storage	14 kgs	27 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



			Ice Production 24 Hours		Power Potable W	Potable Water			
					kWh/100 lbs	Usage		2017	2018
- S - E		Ice	70°Air/50°F Water	90°Air/70°F Water	@ 90°Air/70°F	(100 lbs./	Application	AHRI	AHRI
Cooled Machine	Model	Shape	21°Air/10°C Water	32°Air/21°C Water	32°Air/21°C	45.4 kgs of Ice)	Capacity*	Capacity**	Capacity***
Air-C Ice M	UNK-0200	Nugget	145 lbs.	117 lbs.	7.82	12 gal.	30lbs.	20lbs.	1.03 Cu. ft
A OI		Nugget	66 kg	53 kg		45.4 L	14 kg	9 kg	0.02 Cu. m
	UNK-0300 Nugget	Nuggot	302 lbs.	248 lbs.	6.89	12 gal.	60 lbs.	50 lbs.	2.04 Cu. ft
		Nugget	137 kg	112 kg		45.4 L	27 kg	23 kg	0.06 Cu. m

<sup>&</sup>quot;A" following model number indicates "Air" condensing unit.

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

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<sup>\*</sup>Application capacity is based on 90% of the volumenx 33lbs/ft3 average density of ice must be managed

<sup>\*\*2017</sup> Approved AHRI capacity is based on 80% of the total volumen x 30 lbs/ft3 average density of ice

<sup>\*\*\*2018</sup> AHRI certified measurement for bin capacity