

Models

☐ URF-0140A
☐ UDF-0140A

☐ UYF-0140A

☐ UDF-0190A
☐ UYF-0190A


U-140 / U-190

- Ranging from 137 lbs. (62 kg) to 198 lbs. (90 kg) daily ice production.
 - Only 26" (66.04 cm) wide, 28.50" (72.4 cm) deep, and 38.50" (97.8 cm) high on 6" (15.24 cm) legs.
 - Cabinet volume 3.037 ft³ (0.086 m³).
 - 90 lb. (40.0 Kg) ice storage capacity*.
- * Application capacity based on: 90% volume x 33lbs/ft³ average density of ice.

NEO undercounter ice machines are designed to provide ice right where you need it – within reach. Improvements in **Performance**, **Intelligence** and **Convenience** make your ice machine easy to own and less expensive to operate.

Performance – NEO produces more ice than ever before while using less water and energy. The storage bin provides industry leading capacity.

Intelligence – NEO provides feedback with full bin and service indicators. Delay function allows you to pause your machine for slow periods or days when you're closed.

Convenience – NEO offers a forward-sliding storage bin for easy access to refrigeration components without having to move the entire ice machine. Smooth, sealed food-zone with removable water trough, distribution tube, and damper door for faster cleaning. AlphaSan added to key internal components.

Available **LuminIce® Growth Inhibitor** extends cleaning intervals by reducing yeast and bacteria growth keeping your ice machine cleaner, longer.



Specifications

BTU Per Hour:

U-140: 2,150 (average)
2,600 (peak)

U-190: 2,150 (average)
2,600 (peak)

Compressor:

Nominal rating: .42 HP

Refrigerant:

R-404A

Operating Limits:

• Ambient Temperature Range:
40° to 110°F (4.4° to 43.3°C)

• Water Temperature Range:
45° to 90°F (4.4° to 32.2°C)

• Water Pressure Ice Maker
Water In:
Min. 20 psi (137.9 kPa)
Max. 80 psi (551.1 kPa)

Ice Machine Electric

115/60/1. (208-230/60/1 and 230/50/1 available.) 115/60/1 ice machines are factory pre-wired with a 6' (180 cm) power cord and NEMA 5-15P-plug configuration. 208-230/60/1 ice machines are factory pre-wired with a 6' (180 cm) power cord only, no plug is supplied.

Total Amps:

U-140: 115/60/1: Air-cooled: 5 amps
208-230/60/1: Air-cooled: 2.5 amps

U-190: 115/60/1: Air-cooled: 6 amps
208-230/60/1: Air-cooled: 3 amps

Maximum fuse size:

Air-cooled: 15 amps

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

Ice Shape



Half Dice

3/8" x 1 1/8" x 7/8"

(.95 x 2.86 x 2.22 cm)



Dice

7/8" x 7/8" x 7/8"

(2.22 x 2.22 x 2.22 cm)



Regular

1 1/8" x 1 1/8" x 7/8"

(2.86 x 2.86 x 2.22 cm)



UL STD 563
CAN/CSA-C22.2 No. 120

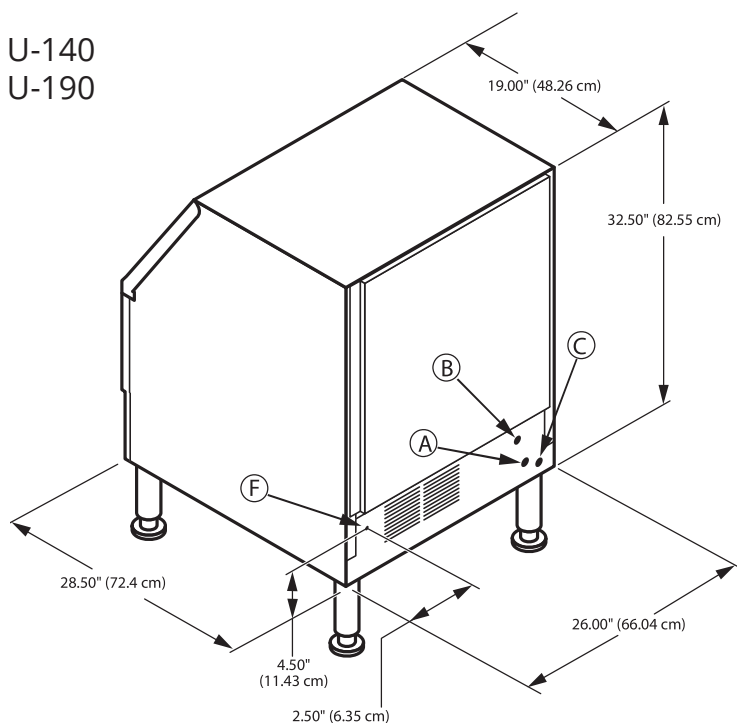


SANITATION
NSF/ANSI STD 12



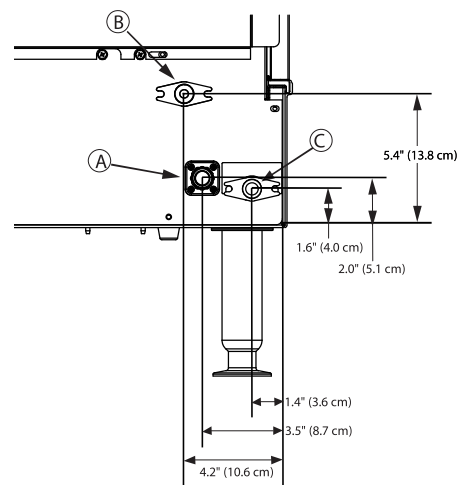


U-140
U-190








Installation Note Recommended clearance for top, sides, and back is 5" (12.7 cm) however, there is no minimum clearance required.

- (A) 3/8" (0.95 cm) F.P.T. Ice Making Water Inlet
- (B) 1/2" (1.27 cm) F.P.T. Ice Making Water Drain
- (C) 1/2" (1.27 cm) F.P.T. Bin Drain
- (F) Electrical Entrance

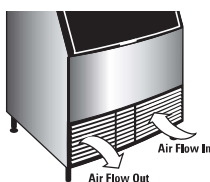


Specifications

| Model | Ice Shape | Ice Production 24 Hours | | | | Power kWh/ 100 lbs. @ 90°/70°F 32°/21°C | Potable water usage gal/100 lbs. ice @90/70 °F |
|-----------|---|--|-------|--|-------|--|--|
| | | 70°Air/50°F Water 21°Air/10°C Water | | 90°Air/70°F Water 32°Air/21°C Water | | | |
| URF-0140A | regular  | 127 lbs | 58 kg | 95 lbs | 43 kg | 9.6 | 16.7 |
| UDF-0140A | dice  | 135 lbs | 61 kg | 95 lbs | 43 kg | 9.8 | 16.7 |
| UYF-0140A | half-dice  | 137 lbs | 62 kg | 100 lbs | 45 kg | 9.2 | 16.7 |
| UDF-0190A | dice  | 198 lbs | 90 kg | 140 lbs | 64 kg | 8.4 | 23.9 |
| UYF-0190A | half-dice  | 193 lbs | 88 kg | 140 lbs | 64 kg | 8.3 | 21.6 |

Standard 6" / 15.24 cm adjustable flange foot - gray painted legs included.
Standard plastic NEO ice scoop included.

Air Flow



Air in right, air out left, no side vents. Great for installation under countertops and next to other equipment.

Removable Bin



Air Filter



Simple, tool-free removal for quick access during routine cleaning and maintenance.

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