

NEO® 240 Undercounter Ice Machines

NEO® 240 Undercounter Ice Machines

Models

- | | |
|------------------------------------|------------------------------------|
| <input type="checkbox"/> UDF-0240A | <input type="checkbox"/> UYF-0240A |
| <input type="checkbox"/> UDF-0240W | <input type="checkbox"/> UYF-0240W |



U-240

- Up to 220 lbs (100 kg) of 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® Virus and Bacteria Inhibitor** controls viruses, bacteria, mold and yeast within the food zone to keep the machine clean longer.

Specifications

BTU Per Hour: 2,700 (average) 3,300 (peak)	Operating Limits: • Ambient Temperature Range: 40° to 110°F (4.4° to 43.3°C)
Compressor: Nominal rating: .33 HP	• Water Temperature Range: 45° to 90°F (4.4° to 32.2°C)
Cupra-Nickel Condenser: (Water-cooled models) Adds protection from corrosive water elements.	• Water Pressure Ice Maker Water In: Min. 20 psi (137.9 kPa) Max. 80 psi (551.1 kPa)
Refrigerant: R-404A	• Condenser Inlet Water In: (Water-cooled only) Min. 20 psi (137.9 kPa) Max. 150 psi (1,034.2 kPa)



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)

Ice Machine Electric

Power Cord:

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:

115/60/1 Air-cooled and Water-cooled: 7 amps

208-230/1/60 Air-cooled and Water-cooled: 3.5 amps

Maximum fuse size:

Air-cooled and Water-cooled: 15 amps

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



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

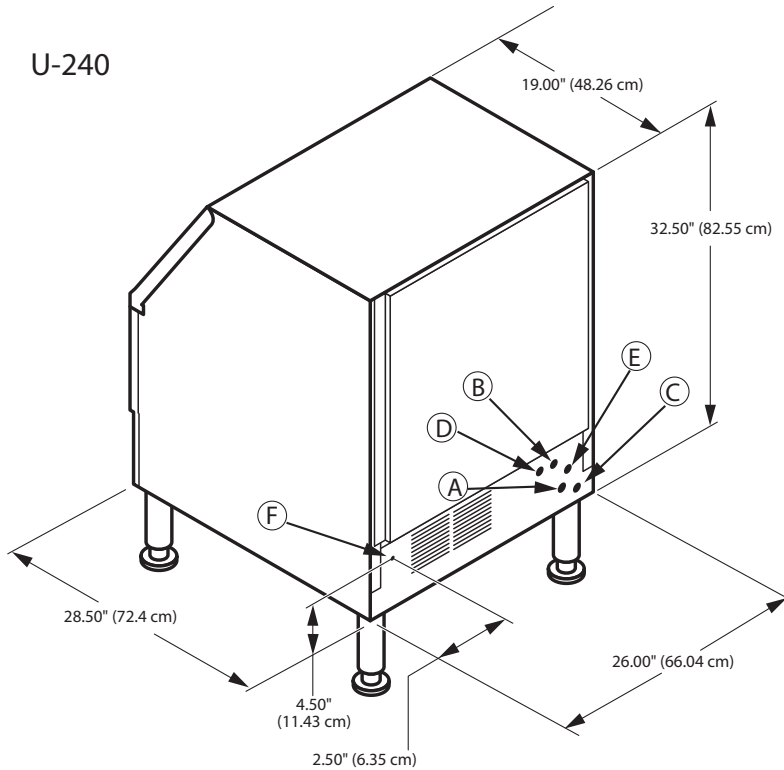


SANITATION
NSF/ANSI STD 12









U-240



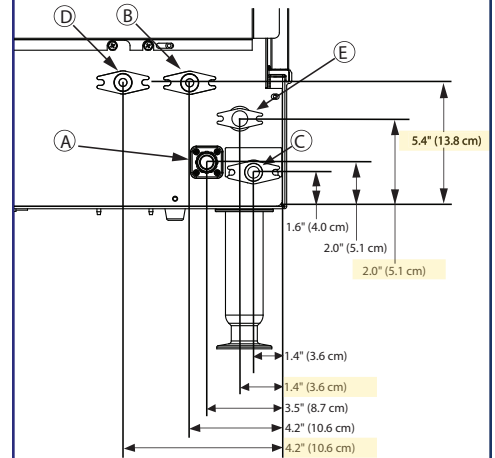
Specifications

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			
UDF-0240A	dice 	215 lbs	98 kg	160 lbs	73 kg	7.9	16
UDF-0240W	dice 	197 lbs	89 kg	174 lbs	79 kg	5.9	16
UYF-0240A	half-dice 	219 lbs	99 kg	160 lbs	73 kg	7.8	16
UYF-0240W	half-dice 	207 lbs	94 kg	180 lbs	82 kg	5.8	16
Water-cooled Condenser Water Usage / 100 lbs./45.4 kg of Ice: 147 gal. / 556 liters							

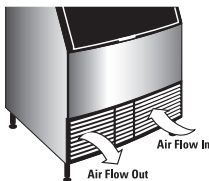
Standard 6" / 15.24 cm adjustable flange foot - gray painted legs included.
Standard plastic NEO ice scoop included.

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
- (D) 3/8" (0.95 cm) F.P.T. Condenser Water Inlet
- (E) 1/2" (1.27 cm) F.P.T. Condenser Water Drain
- (F) Electrical Entrance



Air Flow

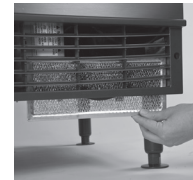


Air in right, air out left, no side vents. Great for installation under countertops and next to other equipment.

Removable Bin



Air Filter



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

Manitowoc Ice reserves the right to make changes to the design or specifications without prior notice. ©2018 Manitowoc