

NEO® 240 Undercounter Ice Machines

NEO® 240 Undercounter Ice Machines

Models

- | | |
|------------------------------------|------------------------------------|
| ☐ UDF-0240A | ☐ UYF-0240A |
| ☐ UDF-0240W | ☐ 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.

Power
Delay
Clean
Full Bin
Service

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:
2,700 (average)
3,300 (peak)

Compressor:
Nominal rating: .33 HP

Cupra-Nickel Condenser:
(Water-cooled models)
Adds protection from corrosive water elements.

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)
- 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

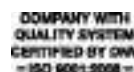
1 1/8" x 1 1/8" x 7/8"
(2.86 x 2.86 x 2.22 cm)

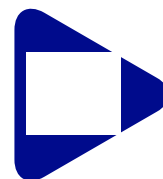
Ice Machine Electric

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.

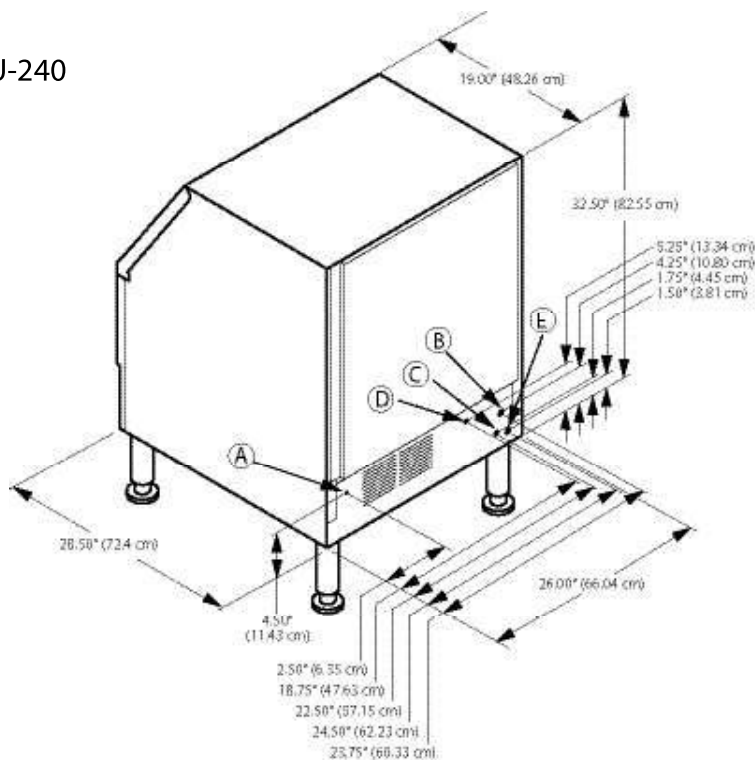
Total Amps:
115/60/1 Air-cooled and Water-cooled: 7 amps
208-230/1/60 Air-cooled and Water-cooled: 3.5 amps

Maximum fuse size:
Air-cooled and Water-cooled: 15 amps
HACR-type circuit breakers can be used in place of fuses.





U-240



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

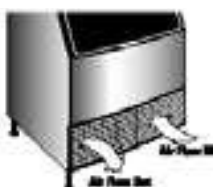
- Ⓐ Electrical Entrance
- Ⓑ 3/8" (0.95 cm) F.P.T. Ice Making Water Inlet
- Ⓒ 1/2" (1.27 cm) F.P.T. Minimum Water Condenser Outlet (water-cooled units)
- Ⓓ 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- Ⓔ 1/2" (1.27 cm) F.P.T. Ice Bin Drain

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.

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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