



# NEO® 240 Undercounter Ice Machines

#### Models

UDP0240A

UYP0240A





- Up to 192 lbs (87 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 ft<sup>3</sup> (0.086 m<sup>3</sup>)
- 79 lb. (36.0 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 II Virus and Bacteria Inhibitor**- Controls viruses, bacteria, mold and yeast within the foodzone to keep the machine clean longer.

**COMMERCIAL WARRANTY** 

YEAR

YEAR PARTS

3 YEAR LABOR

### **Specifications**

#### BTU Per Hour:

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

### Refrigerant: R290

Power Load: Max: Average:

#### **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 Flectric

**VFAR** PARTS AND LABOR

Power Cord: Ice machines are factory pre-wired with a 6' (180 cm) power cord only, no plug is supplied.

#### **Total Amps:**

Air-cooled: 4 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 11/8" x 7/8" Dice

(.95 x 2.86 x 2.22 cm) (2.22 x 2.22 x 2.22 cm)













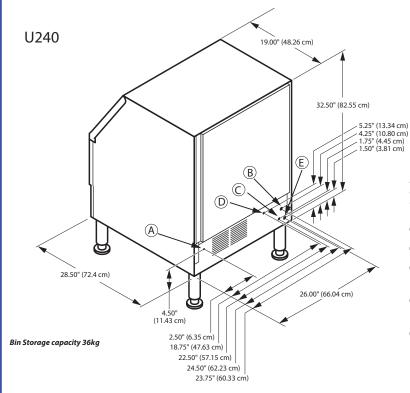
COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV





# 50Hz









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

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

## Specifications

		Ice Production 24 Hours				Power kWh/	
Model	lce Shape		70°Air/50°F Water 21°Air/10°C Water		90°Air/70°F Water 32°Air/21°C Water		Potable water usage Litres per 45.4kg Ice @ 32°/21°C
UDP0240A	dice 👼	187 lbs	85 kg	147 lbs	67 kg	6.38	57.2 L
UYP0240A	half-dice	192 lbs	87 kg	154 lbs	70 kg	6.11	56.5 L

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

WRAS models not NSF listed.

#### **Air Flow**



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



#### Air Filter



Simple, toolfree removal for quick access during routine cleaning and maintenance.

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