

50Hz

NEO® 140/190 Undercounter Ice Machines

NEO® 140/190 Undercounter Ice Machines

Models

- UDF-0140A
- UYF-0140A

- UDF-0190A
- UYF-0190A



U-140 / U-190

- Ranging from 137 lbs. (62 kg) to 190 lbs. (79 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

230/50/1

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

Total Amps:

U-140 230/50/1 Air-cooled: 2.5 amps

U-190 230/50/1 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)



COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV = ISO 9001:2008 =

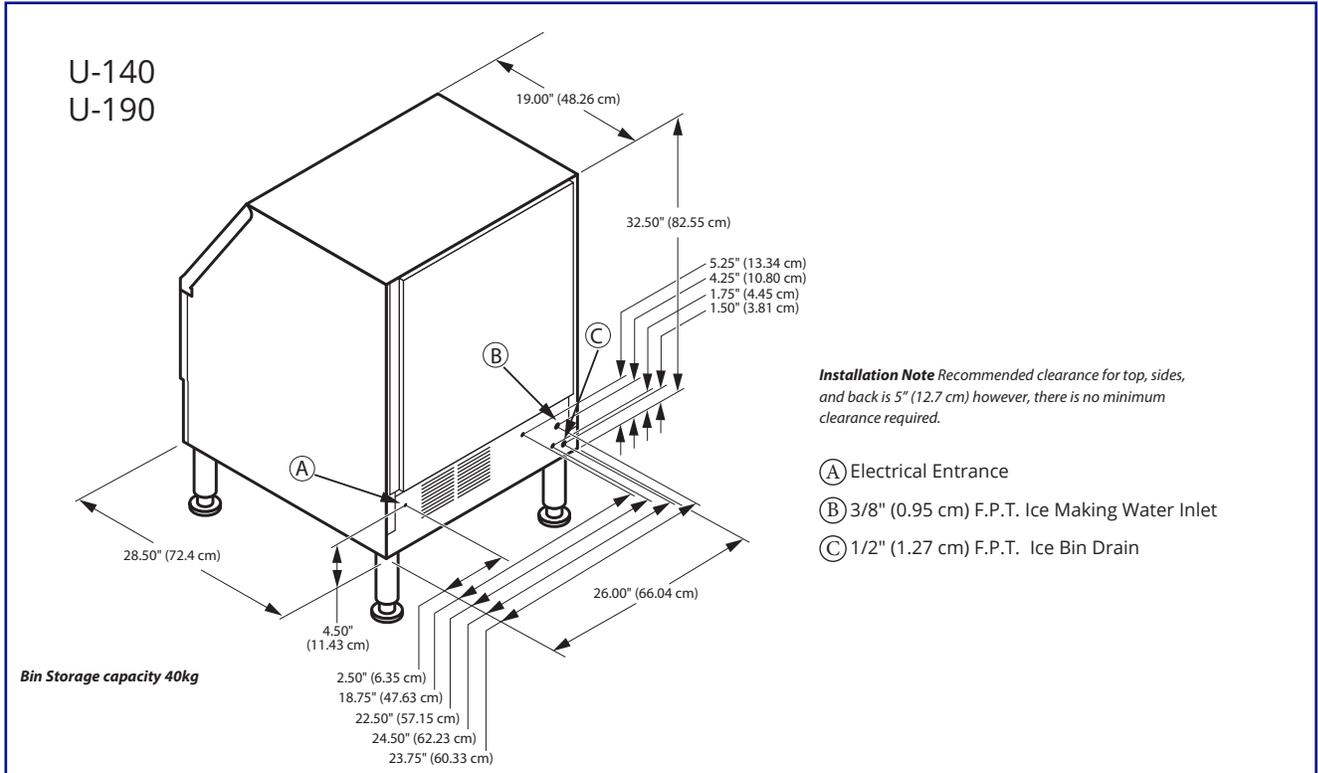
Welbilt Deutschland GmbH
Auf der Weih 11
D - 35745 Herborn,
Germany
Tel.: +49 27 72 58 050
welbilt.com.de

Welbilt Iberia, S.A.U
Textil, 6 - Pol.Ind. La Ferreria
- 08110 Montcada i Reixac
Barcelona, Spain
Tel.: +34 902 20 10 69
welbilt.com.es

Welbilt UK
Ashbourne House, The Guildway,
Old Portsmouth Rd, Guildford
GU3 1LR, United Kingdom
Tel.: +44 1483 464900
www.welbilt.uk

www.manitowocice.com



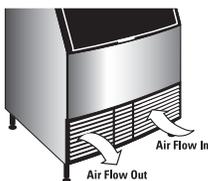


Specifications

Model	Ice Shape	Ice Production 24 Hours				Power kWh/ 100 lbs/45.4kg @ 90°/70°F 32°/21°C	Potable water usage gal/100 lbs/45.4kg ice @ 32°/21°C
		70°Air/50°F Water 21°Air/10°C Water	90°Air/70°F Water 32°Air/21°C Water				
UDF-0140A	dice	127 lbs	57 kg	90 lbs	41 kg	10.8	16.7
UYF-0140A	half-dice	127 lbs	57 kg	90 lbs	41 kg	10.2	16.7
UDF-0190A	dice	175 lbs	79 kg	132 lbs	60 kg	7.9	23.9
UYF-0190A	half-dice	179 lbs	81 kg	134 lbs	61 kg	7.9	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.

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

www.manitowocice.com

Welbilt Deutschland GmbH
Auf der Weih 11
D - 35745 Herborn,
Germany
Tel.: +49 27 72 58 050
welbilt.com.de

Welbilt Iberia, S.A.U
Textil, 6 - Pol.Ind. La Ferreria
- 08110 Montcada i Reixac
Barcelona, Spain
Tel.: +34 902 20 10 69
welbilt.com.es

Welbilt UK
Ashbourne House, The Guildway,
Old Portsmouth Rd, Guildford
GU3 1LR, United Kingdom
Tel.: +44 1483 464900
www.welbilt.uk

