



60/85 SERIES

Undercounter Ice Machines

UDP-0065A | UDP-0080A

ICE SHAPES



- ▶ **Dice:** 7/8" x 7/8" x 7/8"
(2.22 x 2.22 x 2.22 cm)

SIZE

- ▶ Up to 110 lbs (50 kgs) of daily ice production
- ▶ 19.69" (50 cm) wide, 22.34" (56.74 cm) deep, and 30" (79 cm) high on 6" (15.24 cm) legs
- ▶ Cabinet volume 3.99 ft³ (0.113 m³)
- ▶ 31 lbs (14 kgs) ice storage capacity*

*Application capacity based on
90% volume x 33 lbs./ft³ average density of ice



SPECIFICATIONS

Refrigerant: R290

BTU Per Hour:

- ▶ U-65: 1,600 (average)
2,350 (peak)
- ▶ U-80: 2,050 (average)
2,500 (peak)

Compressor, Nominal Rating:

- ▶ U-65: 1/5 HP
- ▶ U-80: 1/4 HP

Operating Limits:

- ▶ Ambient temperature range: 50° – 100°F (10° to 37.7°C)
- ▶ Water temperature range: 50° – 90°F (10° to 32°C)
- ▶ Water pressure (inlet) ice maker: 20 – 80 psi (137.9 to 551.1 kPa)

Power:

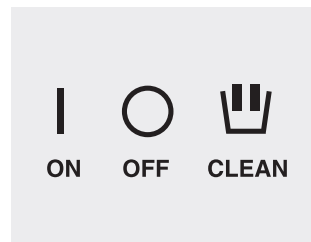
115/60/1 (230/50/1 available) 115/60/1 ice machines are factory pre-wired with a 6 ft (180 cm) power cord and NEMA 5-15P-plug configuration.

Total Amps:

- ▶ U-65: 2.6 amps
- ▶ U-80: 4.2 amps

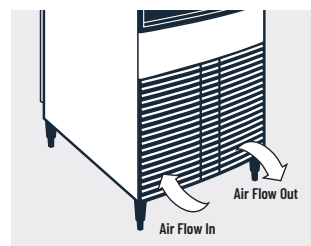
Maximum Fuse Size:

- ▶ 15 amps
- ▶ HACR-type circuit breakers can be used in place of fuses



Controls

Initiate on, off and clean operations with simple upfront selector switch. No need to remove front panel. Now easier to see and access.



Air Flow

Front ventilation is ideal for installation under countertops or next to other equipment



Air Filter

Slides out from left side front without tools, easy to clean, reusable filter protects condenser from lint, grease and dust.

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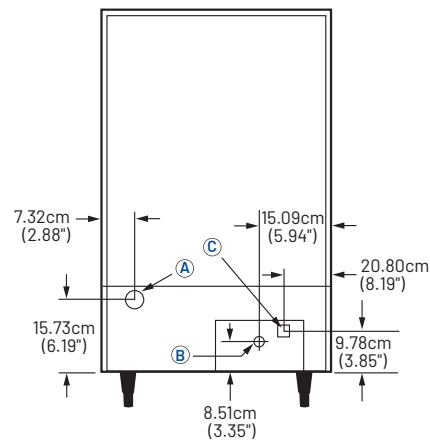
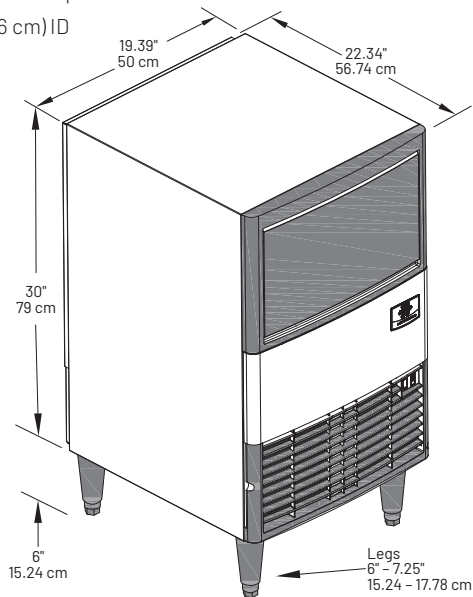
INSTALLATION

Units to be installed indoors only.
Recommended clearance for top, sides and back is 5" (12.7 cm) however, there is no minimum clearance required.

A Ice Making Water/Bin Drain 5/8" (1.6 cm) ID

B Electrical Entrance

C Ice Making Water Inlet
- U-65: 3/4" (1.9 cm) MPT
- U-85: 3/8" (0.9 cm) MPT



Limited Commercial Warranty

Ice Maker Three (3) years parts and labor

Evaporator Five (5) years parts and labor

Compressor Five (5) years parts, three (3) years labor

SPECIFICATIONS

		Ice Production 24 Hours				Power Usage kWh per 100 lbs. of ice	Potable water usage gal/100 lbs. ice @ 90° Air/70°F Water (32° Air/21°C Water)
Model	Ice Shape	70°Air/50°F Water 21°Air/10°C Water		90°Air/70°F Water 32°Air/21°C Water			
UDP-0065A	Dice	62 lbs	28 kgs	48 lbs	22 kgs	12.84	66.88 gal (253 L)
UDP-0080A	Dice	110 lbs	50 kgs	75 lbs	34 kgs	9.3	39.3 gal (148.7 L)

Standard 6" (15.24 cm) adjustable leg. Standard plastic ice scoop included.

Not compatible with LuminIce II. Not compatible with iAuCS.



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