

# UFF-0350 Flake Ice Machines

### Model

∐ UFF-0350A



Flake Ice Machine
\*Fits under standard counter heights

# Standard Equipment

#### UFF-0350

Ice Scoop, 6" Bin Legs, Alternate Low Profile Legs Standard Legs Adjustable from 4-1/2" to 6" Low Profile Non-Adjustable 1/4"

## Standard Features

- Up to 398 lbs. (181 kgs) daily flake ice production.
- Up to 50 lbs. (23 kgs) ice storage capacity.
- Flake ice is perfect for food display, salad bars, and cold therapy/healthcare.
- High load maintenance free bearings for enhanced reliability.
- Heavy duty stainless steel cabinet resists corrosion.
- Easy access door, slides up & out of the way.



## Ice Machine Flectric

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

\*230/50/1 ice machines are factory pre-wired with a 6' (180 cm) power cord with no pluq.

### **Total ampacity:**

Air-cooled: 10 amps.

### Maximum fuse size:

Air-cooled: 15 amps.

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

### **Specifications**

# Condenser Heat of Rejection (BTU per Hour):

3,500 (average)

### Compressor

Nominal rating: 1/2 HP

### Refrigerant

R-404A

### **Operating Limits**

Ambient Temperature Range:

50°-110°F (10°-43°C)

Water Temperature Range: 37°-90°F (3°-32°C)

Water Pressure Ice Maker Water In:

Min. 14 psi (96.5 kPA) Max. 80 psi (551.6 kPA)

## Ice Shape

- Flake ice is small hard bits of ice ideally suited for presentation applications.
- With 73% ice to water ratio, ice forms around objects without bruising and holds in place without tipping/ spilling.



Ice shown actual size









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## UFF-0350 29.06" 27.17" (73.81 cm) (69.00 cm) (A) Electrical Entrance B 3/8" (0.95 cm) N.P.T. Ice Making Water Inlet © 1/2" (1.27 cm) N.P.T. Ice Making Water Outlet 33.52" (85.1 cm) Installation Note Minimum installation cleara Sides: 2" (5 cm) Back: 8" (20 cm) 6.00" (15.24 cm)

# Space-Saving Designs



UFF-0350 undercounter height

Height 39.52"

100.4 cm

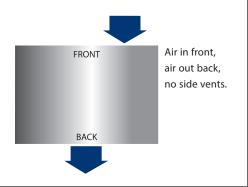
Width 29.06" 73.81 cm

Depth 27.17" 69.00 cm

Bin 50 lbs. Storage 23 kgs

Height includes adjustable bin legs 4.50" to 6.00", 11.43 cm to 15.24 cm) set at 6.00" (15.24 cm).

#### **Air Flow Overhead View**



Air-cooled Ice Machine		Ice Product		on 24 Hours	Power	Potable Water			
	Model	Ice Shape	70°Air/50°F Water 21°Air/10°C Water		kWh/100 lbs @ 90°Air/70°F 32°Air/21°C	Usage	Application Capacity*	Capacity**	
	UFF-0350A	Flake	398 lbs.	328 lbs.	5.27	12 gal.	60 lbs.	40 lbs	2.04 Cu ft
			181 kgs	149 kgs		45.4 L	27 kgs	18 kg	0.06 Cu m

"A" following model number indicates "Air" condensing unit. Test conditions are  $90^{\circ}F/32^{\circ}C$  air,  $70^{\circ}F/21^{\circ}C$  water, and  $30 \pm 3$  psig water inlet pressure.

\* Application capacity is based on 90% of the volume x 33 lbs/ft3 average density of ice must be managed

\*\*\*2018 AHRI certified measurement for bin capacity

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



©2017 Welbilt Continuing product improvement may necessitate change of specifications without notice

<sup>\*\*2017</sup> Approved AHRI capacity is based on 80% of the total volume x 30 lbs/ft3 average density of ice