



RF-0300 Flake Ice Machine

Model

RF-0300A



Model RF0300A Flake Ice Machine on B-570 Bin

Standard Features

- Up to 311 lbs. (141 kgs) daily flake ice production.
- Flake Ice is perfect for food display, salad bars, and cold therapy/healthcare.
- Ice forms around object without bruising and holds objects in place without tipping/spilling.
- High load capacity bearings for enhanced reliability.
- Heavy duty stainless steel cabinet resists corrosion.

Warranty

- 3-year Parts.
- · 2-year Labor.
- Compressor parts for 5 years and labor for 2 years.

Specifications

BTU Per Hour:

3,500 (average)

Compressor:

Nominal rating: 1 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 (551.1 kPA)

Ice Machine Flectric

115/60/1 standard. (230/50/1 also available.)

Minimum circuit ampacity:

10 amps.

Maximum fuse size:

15 amps.

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

Ice Shape

Flake ice is small hard bits of ice ideally suited for presentation applications.



Ice shown actual size







QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV
ISO 9001:2008

2110 South 26th Street
PO Box 1720
Manitowoc, WI 54221-1720 USA

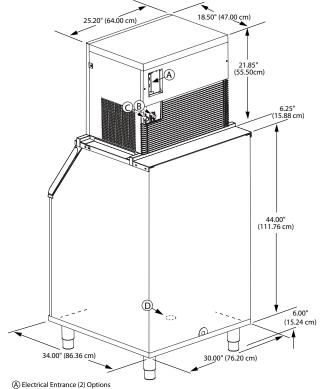
Tel: 1.920.682.0161 Fax: 1.920.683.7589 www.manitowocice.com







RF-0300 on B-570 Storage Bin



- B 3/8" (0.95 cm) N.P.T. Ice Making Water Inlet
- (C) 1/2" (1.27 cm) N.P.T. Ice Making Water Drain
- (1.91 cm) Bin Drain

Installation Note -

Minimum installation clearance: Top/sides: 8" (20.32 cm),

back: 5" (12.70 cm).

Space-Saving Designs

RF-0300 on B-570

71.85" Height 182.50 cm Width 30.00" 76.20 cm 34.00" Depth 86.36 cm

430 lbs Bin Storage 195 kgs.

Height includes adjustable bin legs 6.00" to 7.00", (15.24 to 17.78 cm) set at 6.00" (15.24 cm).

Accessories

K-00405 48" B-Style Bin Adapter

Standard Equipment

K-00404 30" B-Style Bin Adapter*

*adapter not for use with Large Capacity Bins

Air Flow Overhead View



Air-cooled	Ice Machine			Ice Production 24 Hours			
		Model	Ice Shape	70° Air/50°F Water 21° Air/10° C Water	90° Air/70°F Water 32° Air/21° C Water	Power kWh/100 lbs @ 90°Air/70°F	Potable Water Usage (100 lbs./45.4 kgs of Ice)
		RF-0300A	Flake	311 lbs.	259 lbs.	6.48	12 gal.
				141 kas	117 kas		45.41

2110 South 26th Street PO Box 1720 Manitowoc, WI 54221-1720 USA Tel: 1.920.682.0161 Fax: 1.920.683.7589 www.manitowocice.com





45418 © 2010 Manitowoc 1/10 Continuing product improvement may necessitate change of specifications without notice