



RFS-1200 Flake Ice Machine

Model

RFS-1200A

RFS-1200W



Model RFS-1200A Flake Ice Machine on B-570 Bin

Specifications

Condenser Heat of Rejections (BTU per hour):

Air: 14,000 (average) Water: 1,500 (average)

Compressor: Nominal rating: 1.5 HP

Refrigerant:

Ice Machine Flectric

208-230/60/1 standard. (230/50/1 also available.)

Minimum circuit ampacity: 15 amps.

Maximum fuse size:

15 amps.

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

Operating Limits:

- Ambient Temperature Range: Air- and Water-cooled: 50°-110°F (10°-43°C)
- · Water Temperature Range: 37°-90°F (3°-32°C)
- Water Pressure Ice Maker Min. 14 psi (96.5 kPA) Max. 80 psi (551.1 kPA)
- Condenser Inlet Water In: (water-cooled only) Min 20 psi (137.9 kPA) Max 150 psi (1034.2 kPA) Water Condenser not for sea water applications.

Standard Features

- Up to 1,339 lbs. (607 kgs) daily flake ice production.
- · Now in standard measurements for perfect pairing with 30" ice bins. No adapter needed.
- · Service updates facilitate installation and make cleaning
- Energy improvements with RFS models averaging 5% across the line.
- · 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.



Ice Shape

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











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RFS-1200 on B-570 Storage Bin 23.62" (60.00 cm) 30.00" (76.00 cm) 27.40" (69.60 cm) 44.00" (111.76 cm) 34.00" (86.36 cm) 30.00" (76.20 cm) Installation Note -(A) Electrical Entrance (2) Options Minimum installation clearance: Top/sides: 8" (20.32 cm). Air-Cooled Units: B 3/8" F.P.T. Ice Making Water Inlet Back: 5" (12.70 cm). © 1/2" M.P.T. Ice Making Water Drain Water-Cooled Unit Option: ® 3/8" F.P.T. Condenser Inlet © 1/2" M.P.T. Condenser Drain © 1/2" M.P.T. Ice Making Water Drain © 3/8" F.P.T. Ice Making Water Inlet F 3/4" F.P.T. Bin Drain

Space-Saving Design

RFS-1200 on B-570

77.40" Height 196.60 cm Width 30.00" 76.00 cm Depth 34.00" 86.36 cm 430 lbs.

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-00370 48" B Style Bin Adapter Adapter not for use with Large Capacity Bins.

Bin Storage

Air Flow Overhead View



				Ice Production 24 Hrs.		Power kWh/100 lbs.	Water Usage (100 lbs./45.4 kgs of Ice)	
		Model	Ice Shape	70° Air/50°F Water 21° Air/10° C Water	90° Air/70°F Water 32° Air/21° C Water	90°/70°F 32° Air/21° C Water	Potable Water	Condenser Water
<u>.</u>	Air- Cooled	RFS-1200A	Flake	1,202 lbs.	874 lbs.	5.70	12 gal.	N/A
Ā				545 kgs	396 kgs		45.4 L	N/A
Pr-	Water- Cooled	RFS-1200W	Flake	1,339 lbs.	1,128 lbs.	3.64	12 gal.	118 gal.
Way				607 kgs	512 kgs		45.4 L	447 L

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may necessitate change of specifications without notice 4543E ©2011 Manitowoc 10/11 Continuing product improvement