



# RF-0385 / RF-0399 Flake Ice Machines

# Model

RF-0399A



Model RF-0385A\* Flake Ice Machine

\*Fits under standard bar counter heights



Model RF-0399A Flake Ice Machine

# Standard Features

- Up to 329 lbs. (149 kgs) daily flake ice production.
- Up to 120 lbs. (54 kgs) ice storage capacity.
- · Perfect for food and beverage presentation, preservation and hand scooping into drinks.
- · High load capacity bearings for enhanced reliability.
- · Heavy duty stainless steel cabinet resists corrosion.
- Easy access door, slides up & out of the way.



# Standard Equipment

### RF-0385 / RF-0399

Ice Scoop, 6" Bin Legs, Alternate Low Profile

Legs Standard Legs Adjustable from 4-1/2" to 6" Low Profile Non-Adjustable 1/4"

# Ice Machine Electric

\*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 either: no plug or prewired with Schuko or Blade "G Type" Plugs.

#### **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









QUALITY MANAGEMENT SYSTEM : 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-0385/RF-0399 29.06" 27.17" (73.81 cm) (69.00 cm) A Electrical Entrance ® 3/8" (0.95 cm) N.P.T. Ice Making Water Inlet © 1/2" (1.27 cm) N.P.T. Ice Making Water Outlet RF-0385 33.52" (85.1 cm) RF-0399 40.16" (102.00 cm) 6.00" (15.24 cm) Minimum installation clearance: Sides: 2" (5.10 cm), back: 5" (12.70 cm).

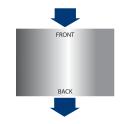
# Space-Saving Designs



	RF-0385 undercounter height	RF-0399
Height	39.52" 100.4 cm	46.16" 117.24 cm
Width	29.06" 73.81 cm	29.06" 73.81 cm
Depth	27.17" 69.00 cm	27.17" 69.00 cm
Bin Storage	88 lbs. 40 kgs	120 lbs. 54 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 in front, air out back, no side vents.

	achii		Ice Shape	Ice Production 24 Hours		Power kWh/100 lbs	2 - 11 - 11 - 11	D. C.
		Model			90°Air/ 70°F Water 32°Air/21°C Water	@ 90°Air/70°F 32°Air/21°C Water	Potable Water Usage (100 lbs./45.4 kgs of Ice)	Bin Storage Capacity
		RF-0385A F	Flake	329 lbs.	273 lbs.	6.32	12 gal.	88 lbs.
	_		гіаке	149 kgs	124 kgs		45.4 L	40 kgs
	` =	RF-0399A Flake	329 lbs.	273 lbs.	6.32	12 gal.	120 lbs.	
			A Flake	149 kgs	124 kgs	0.32	45.4 L	54 kgs

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

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





45400 ©2011 Manitowoc 7/11 Continuing product improvement may necessitate change of specifications without notice.