

Project _____
 Item _____
 Quantity _____
 CSI Section 11400
 Approved _____
 Date _____

RFK-2500 Flake Ice Machine

Models

RFK-2500A



RFK-2500A Flake Ice Machine on F-1650 Bin

Standard Features

- Up to 1,116 kgs. (2,460 lbs) 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 maintenance free bearings for enhanced reliability.
- Heavy duty stainless steel cabinet resists corrosion.



Specifications

Condenser Heat of Rejection (BTU per hour):
29,500 (average)

Compressor:
Nominal rating: 3 HP

Refrigerant:
R-452A

- Operating Limits:**
- Ambient Temperature Range: 10°-43°C (50°-110°F)
 - Water Temperature Range: 3°-32°C (37°-90°F)
 - Water Pressure Ice Maker Water
Min. 96.5 kPA(14 psi)
Max. 551.6 kPA (80 psi)

Ice Machine Electric

220-240/50/1

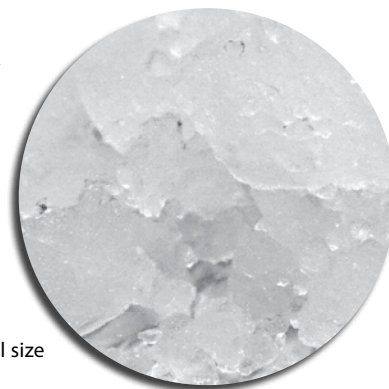
Maximum circuit ampacity: 15 amps.

Maximum fuse size: 20 amps.

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

Ice Shape

Combination of small and large bits of ice for presentation and cooling applications.



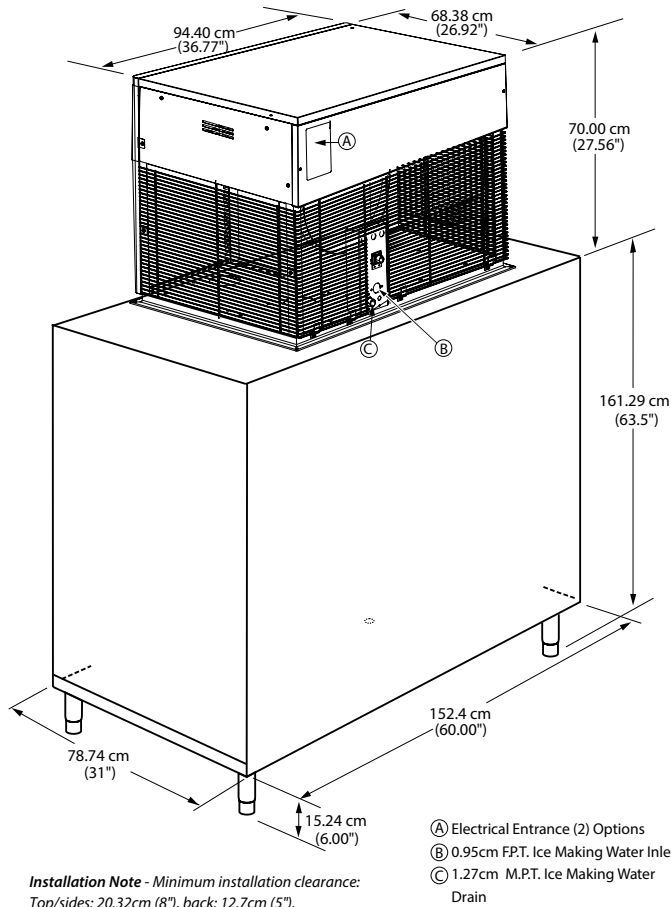
Ice shown actual size





RFK-2500 Flake Ice Machine

RFK-2500 on F-1650 Storage Bin



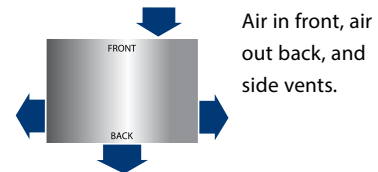
Space-Saving Designs



	RFK-2500 F-1300	RFK-2500 F-1650
Height	231.3 cm 91.06"	231.3 cm 91.06"
Width	121.92 cm 48.00"	152.40 cm 60.00"
Depth	78.74 cm 31.00"	78.74 cm 31.00"
Bin Storage	599 kgs 1320 lbs.	753 kgs 1660 lbs.

Height includes bin legs 15.24cm (6")

Air Flow Overhead View



	Model	Ice Shape	Ice Production 24 Hours		Power kWh/45.4 kgs @ 32°Air/21°C Water 90°Air/70°F Water	Condenser Water Usage (45.4 kgs of Ice)
			21°Air/10°C Water 70°Air/50°F Water	32°Air/21°C Water 90°Air/70°F Water		
Air-cooled	RFK-2500A	Flake	1,116 kgs	825 kgs	4.1	N/A
			2,460 lbs.	1,819 lbs.		N/A

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

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