



F-300/500BAJ

Self-Contained Flaker with Built-In Storage



F-300/500BAJ
03/3117
Item # 13142

W x D x H

F-300BAJ

36" x 24 1/4" x 39 1/4" *

F-500BAJ

38 1/8" x 29 1/8" x 42" *

*Height including 6" legs

F-300BAJ ★
Air-Cooled

F-500BAJ ★
Air-Cooled



Item #: _____

Project: _____

Qty: _____

AIA#: _____

Features

► Durable stainless steel exterior

► Advanced CleanCycle24™ design 

► Stainless steel auger with greaseless bearing

- F-300BAJ - Up to 353 lbs. of ice production per 24 hours and up to 100 lbs. of built-in storage*
- F-500BAJ - Up to 536 lbs. of ice production per 24 hours and up to 170 lbs. of built-in storage*
- 2 second flush cycle every hour
- Flush cycle removes sediment for cleaner ice
- Corrosion resistant stainless steel
- Gear motor protected from overload
- Removable air filter
- Included Scoop protected by H-GUARD Plus Antimicrobial Agent
- R-404A Refrigerant

Warranty:

3 Year Parts & Labor on entire machine. 5 Year Parts on Compressor; air-cooled condenser coil. Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

*Rated in accordance with AHRI Standard 820 (I-P)

Condenser	Model	ICE PRODUCTION			WATER USAGE		ELECTRICAL				Heat Rejection BTU/hr.	Shipping Weight	ENERGY STAR®
		Air / Water Temp Lbs. per 24 hours 70°/ 50°F 90°/ 70°F	Type of Ice (Hardness Rating)		Potable Gal. per 100 lbs. 90°/ 70°F	Condenser Gal. per 100 lbs. 90°/ 70°F	kWh Used per 100 lbs. 90°/ 70°F	Max. Fuse Size or HACR Circuit Breaker	Amperage	Voltage			
Air-Cooled	F-300BAJ	353 247	Flaked (72)		12.0	N/A	6.14	15A	7.8A	115V/60/1	2,300	221 lbs.	★
Air-Cooled	F-500BAJ	536 420	Flaked (70)		12.0	N/A	5.05	20A	13.8A	115V/60/1	2,500	270 lbs.	★

Flaked Dimensions*



* approximate size in inches, image not to scale

Operating Limits

- Ambient Temp Range 45 - 100°F
- Water Temp Range 45 - 90°F
- Water Pressure 10 - 113 PSIG
- Voltage Range 104-127V

Service

- Allow 24" (61 cm) clearance at top for removal of auger and 6" (15 cm) clearance at rear and sides for proper air circulation and ease of maintenance/service.
- Removable air filter

Plumbing

- Icemaker Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent
- Circuit breaker or fuse protects gear motor from overload
- Gear motor runs one minute after termination of ice making to clear all ice from evaporator.
- F-500 does not include power cord



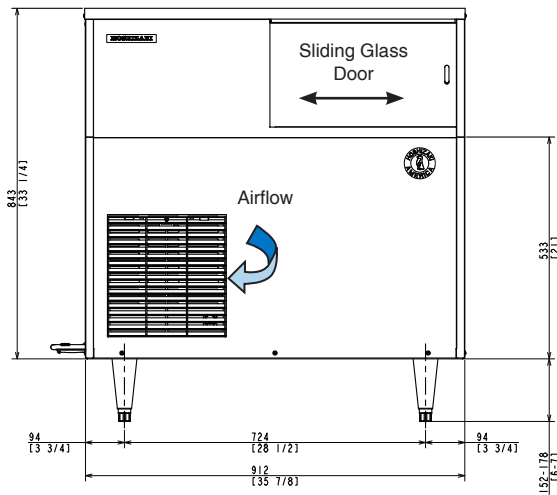
F-300/500BAJ

Self-Contained Flaker with Built-In Storage

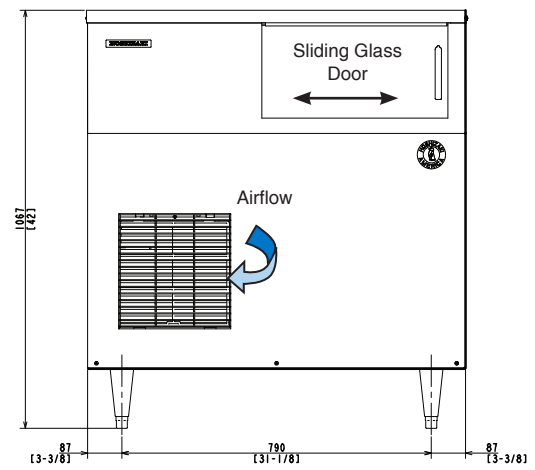


F-300/500BAJ
03/31/17
Item # 13142

FRONT VIEW

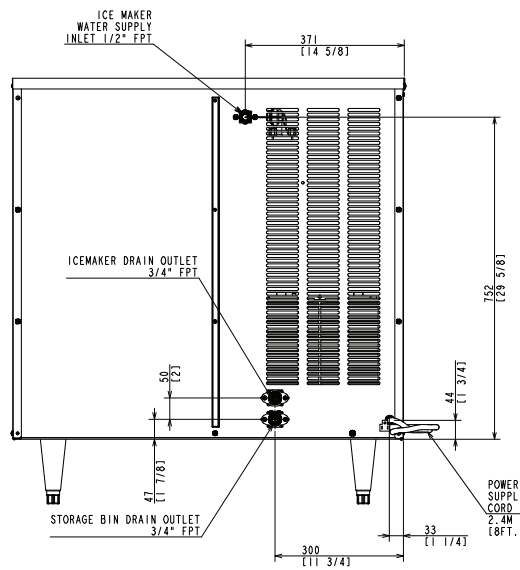


F-300

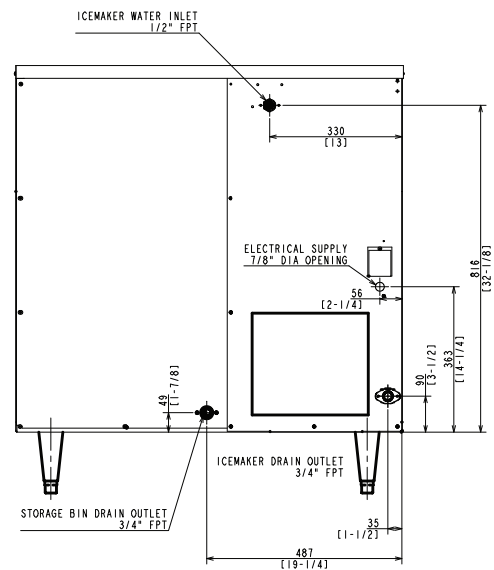


F-500

REAR VIEW

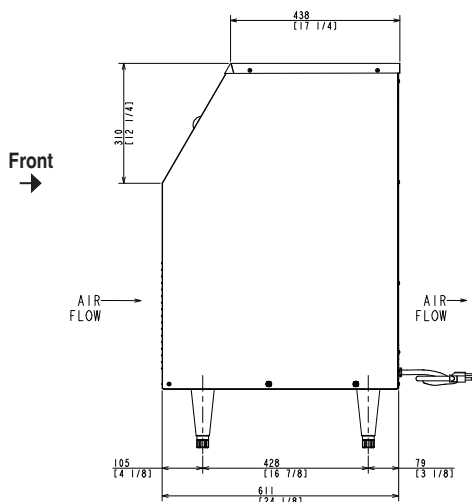


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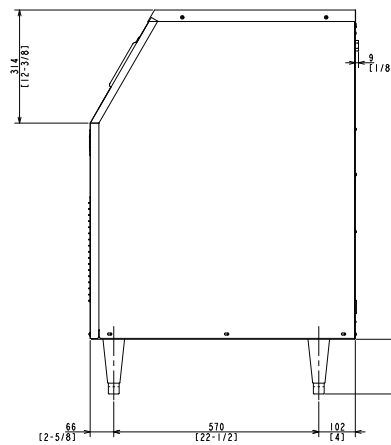


F-500

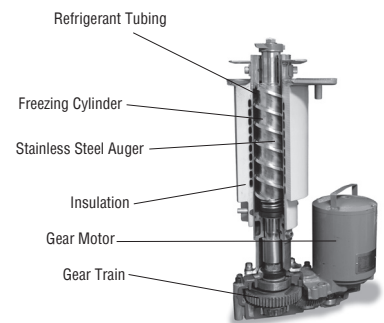
SIDE VIEW



F-300



F-500



EVAPORATOR