



# F-450MAJ(-C)

**MODULAR ICE MACHINE  
SLIM-LINE SERIES**



F-450MAJ(-C)  
08/03/23  
Item # 13133

Item #: \_\_\_\_\_  
Project: \_\_\_\_\_  
Qty: \_\_\_\_\_  
AIA#: \_\_\_\_\_


**W x D x H**  
**22" x 27<sup>3/8</sup>" x 22"**

**F-450MAJ**  
Air-Cooled Flaker  
Shown on optional bin B-300

**F-450MAJ-C**  
Air-Cooled Cubelet



## Features

- ▶ Durable stainless steel exterior
- ▶ Advanced CleanCycle24™ design 
- ▶ Stainless steel auger with greaseless bearing

- F-450MAJ - Up to 492 lbs. of ice production per 24 hours
- F-450MAJ-C - Up to 412 lbs. of ice production per 24 hours
- Mount two units, side-by-side, in only 44" of floor space for double the amount of ice production
- 2 second flush cycle every hour
- Flush cycle removes sediment for cleaner ice
- Infrared bin control for easy cleaning and reliability
- Not recommended for dispensing applications
- R-404A Refrigerant

### Available on Bins:

**B-250SF B-500SF B-800SF B-1150SS B-1500SS\***  
**B-300SF B-700SF B-900SF B-1300SS B-1650SS\***

*Top kit may be required. See Bin Spec Sheets. \*Two unit application only.*

### 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.



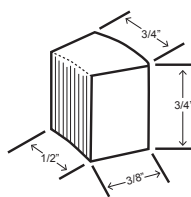
Condenser	Model	ICE PRODUCTION			WATER USAGE			ELECTRICAL			Heat Rejection BTU/hr.	Shipping Weight	ENERGY STAR®
		Air / Water Temp Lbs. per 24 hours 70°/ 50°F	90°/ 70°F	Type of Ice	Potable Gal. per 100 lbs. 90°/ 70°F	Condenser Gal. per 100 lbs. 90°/ 70°F	kWh Used per 100 lbs. 90°/ 70°F	Min. Circuit/ Max. Fuse Size	Amperage	Voltage			
Air-Cooled	F-450MAJ	492	395	Flaked	12.0	N/A	4.94	15A	10.8A	115V/60/1	4,700	170 lbs.	
Air-Cooled	F-450MAJ-C	412	316	Cubelet	12.0	N/A	6.10	15A	10.8A	115V/60/1	4,700	170 lbs.	

### Cube Dimensions\*

**Flaked**  
F-450MAJ



**Cubelet**  
F-450MAJ-C



\* 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
- If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

### Service

- Panels easily removed and all components accessible for service.
- Removable/cleanable air filter (Air-cooled model only)
- Allow 6" (15 cm) clearance at rear and sides, and 24" (61 cm) clearance at top for proper air circulation and ease of maintenance/service.

### 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



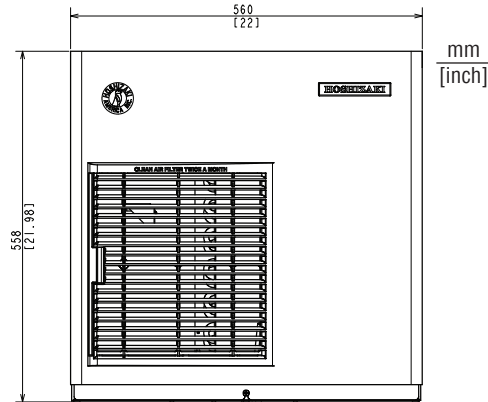
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Modular Ice Machine  
Slim-Line Series

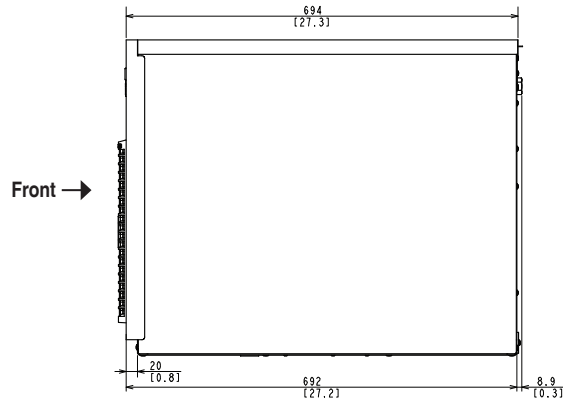


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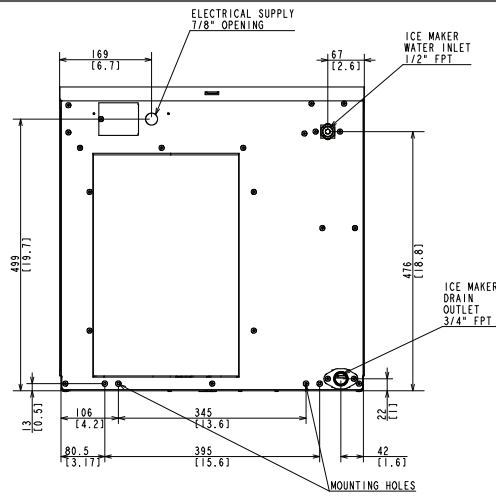
## FRONT VIEW AIR-COOLED



## SIDE VIEW AIR-COOLED



## REAR VIEW AIR-COOLED



## BOTTOM VIEW AIR-COOLED

