F-1002M_J(Z)(-C)

Modular Ice Machine
Slim-Line Series

F-1002M_J(Z)(-C)
08/03/23
Item # 13108

Item #: _____

Project: _____

Qty: _____

AIA#: _____

W x D x H
22" x 27 3/8" x 26"

F-1002MAJ
Air-Cooled Flaker
Shown on optional bin B-500

F-1002MWJ
Water-Cooled Flaker

F-1002MRJZ
Remote Air-Cooled Flaker

F-1002MAJ-C
Air-Cooled Cubelet

F-1002MWJ-C
Water-Cooled Cubelet

F-1002MRJZ-C
Remote Air-Cooled Cubelet



Features

- **Durable stainless steel exterior**
- **Advanced CleanCycle24™ design** (ADVANCED 24 CleanCycle)
- **Stainless steel auger with greaseless bearing**

- Flaker - Up to 980 lbs. of ice production per 24 hrs.
- Cubelet - Up to 890 lbs. of ice production per 24 hrs.
- Infrared bin control for easy cleaning and reliability
- Protected by H-GUARD Plus Antimicrobial Agent
- 2 second flush cycle every hour
- Flush cycle removes sediment for cleaner ice
- Mount two units, side-by-side, in only 44" of floor space for double the amount of ice production
- 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.

Shipping: (LxWxH) 32" x 26.5" X 32" Volume: 15.7ft³

FACTORY WARRANTY Parts & Labor 3 YR Entire Machine Parts 5 YR Compressor

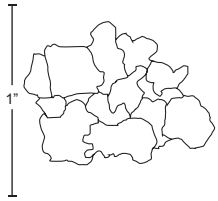
		ICE PRODUCTION		WATER USAGE		ELECTRICAL							
Condenser	Model	Air / Water Temp Lbs. per 24 hours 70°/ 50°F	90°/ 70°F	Potable Gal. per 100 lbs. 90°/ 70°F	Condenser Gal. per 100 lbs. 90°/ 70°F	kWh Used per 100 lbs. 90°/ 70°F	Min. Circuit/ Max. Fuse Size	Amperage	Voltage	Circuit Wires (including ground)	Heat Rejection BTU/hr.	Refrigerant Charge Amount	Net / Ship Weight (lbs.)
Air	F-1002MAJ	980	758	12.0	N/A	4.36	20A	15.2A	115V/60/1	3	8,500	2 lbs. 4.2 oz.	176 / 210
Water	F-1002MWJ	955	833	12.0	110	3.57	20A	13.7A	115V/60/1	3	8,200	12.3 oz.	176 / 205
Remote	F-1002MRJZ	907	722	12.0	N/A	4.51	20A	15.2A	115V/60/1	3	8,600	2 lb. 3.3 oz. 4 lbs. 1 oz. †	176 / 210
Air	F-1002MAJ-C	890	726	12.0	N/A	4.57	20A	15.2A	115V/60/1	3	8,700	2 lbs. 4 oz.	176 / 210
Water	F-1002MWJ-C	878	770	12.0	111.0	3.95	20A	13.7A	115V/60/1	3	8,200	12.3 oz.	176 / 205
Remote	F-1002MRJZ-C	821	680	12.0	N/A	4.94	20A	15.2A	115V/60/1	3	8,500	2 lb. 3.3 oz. 4 lbs. 1 oz. †	176 / 210

†(with condenser)

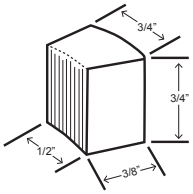
Power cord not included

Cube Dimensions*

Flaked F-1002M_JZ



Cubelet F-1002M_JZ-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.
- 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.

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

Water-Cooled Model (Lines Must Be Independent of Icemaker)

- Condenser Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Minimum 1/4" Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent

Hoshizaki reserves the right to change specifications without notice.

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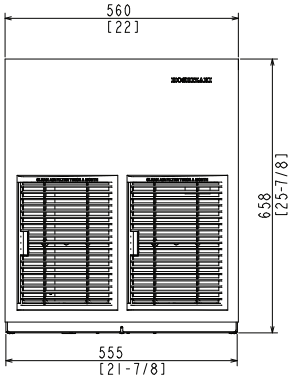
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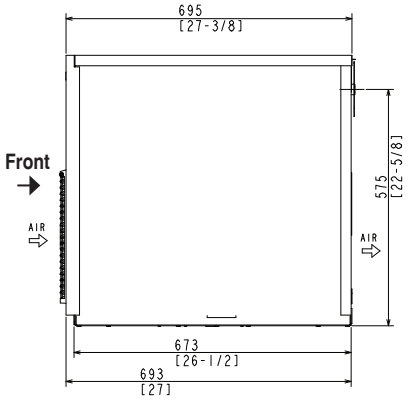
mm
[inch]

FRONT VIEW



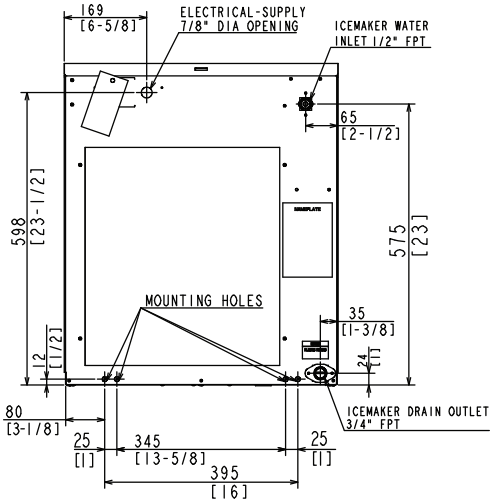
AIR-COOLED WATER-COOLED REMOTE AIR-COOLED

SIDE VIEW

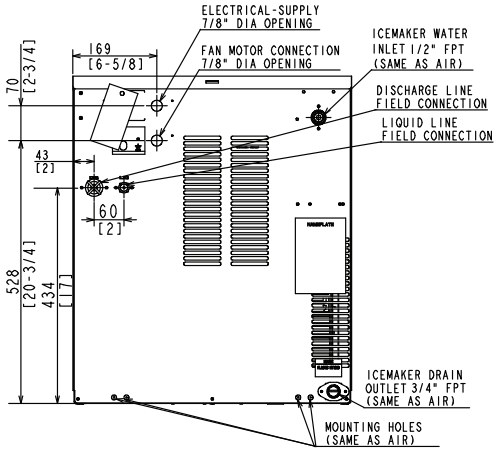


AIR-COOLED WATER-COOLED REMOTE AIR-COOLED

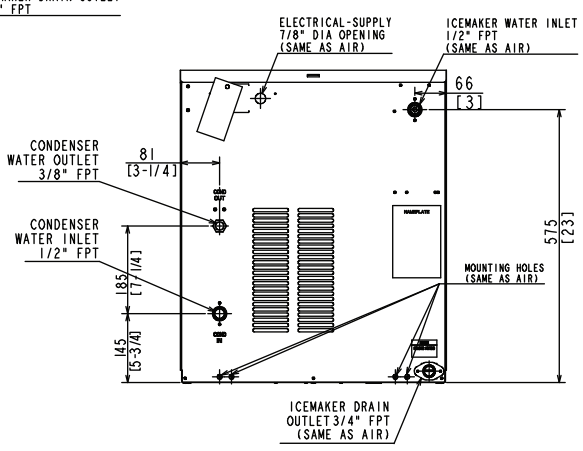
REAR VIEW



AIR-COOLED

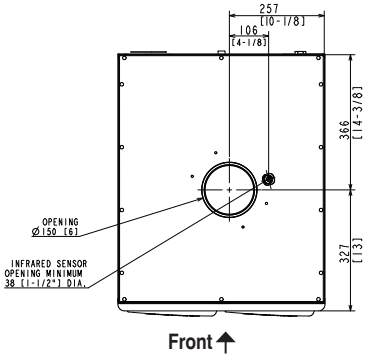


REMOTE AIR-COOLED



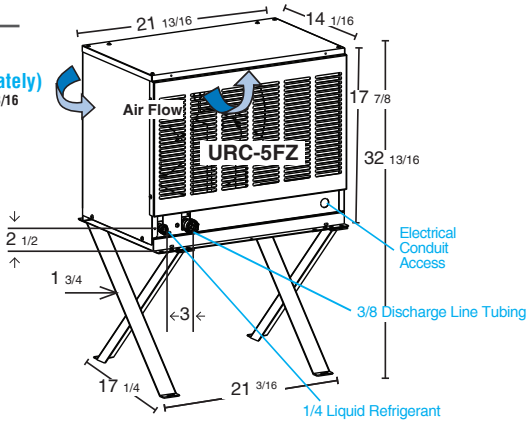
WATER-COOLED

BOTTOM VIEW



AIR-COOLED WATER-COOLED REMOTE AIR-COOLED

URC-5FZ Remote Condenser (Sold Separately)
(W x D x H) 21 13/16 x 14 1/16 x 32 13/16
For Use with F-1002MRJZ(-C)



Brazed Line Sets
(Sold Separately)
25' HS-5587
35' HS-5588

Voltage supply for ice maker and condensing unit are separate.

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