F-1002M_J(-C)

Modular Ice Machine
Slim-Line Series

F-1002M_J(-C)
01/21/21
Item # 13108

Item #: _____

Project: _____

Qty: _____

AIA#: _____

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

Shipping Dimensions
32" x 26 1/2" x 32"

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

F-1002MWJ
Water-Cooled Flaker

F-1002MRJ
Remote Air-Cooled Flaker

F-1002MAJ-C
Air-Cooled Cubelet

F-1002MWJ-C
Water-Cooled Cubelet

F-1002MRJ-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 (H-GUARD PLUS)
- 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.

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	**Max. Fuse Size** or HACR Circuit Breaker	**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-1002MRJ	907	722	12.0	N/A	4.51	20A	15.2A	115V/60/1	3	8,600	2 lb. 3.2 oz. 4 lbs. 1.2 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-1002MRJ-C	821	680	12.0	N/A	4.94	20A	15.2A	115V/60/1	3	8,500	2 lb. 3.2 oz. 4 lbs. 1.2 oz. †	176 / 210

†(with condenser)

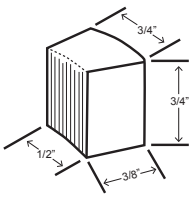
Power cord not included

Cube Dimensions*

Flaked F-1002M_J



Cubelet F-1002M_J-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

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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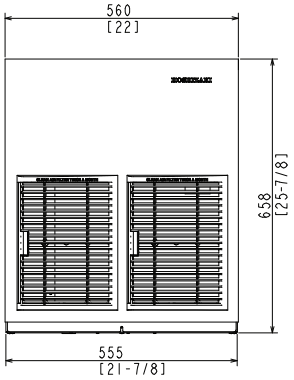
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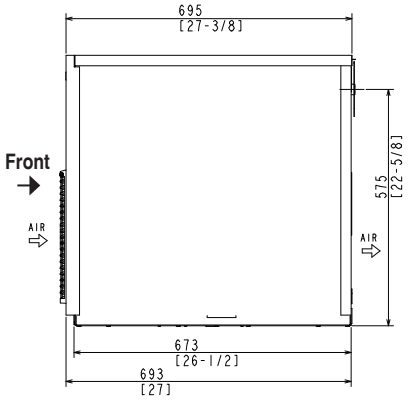
mm
[inch]

FRONT VIEW



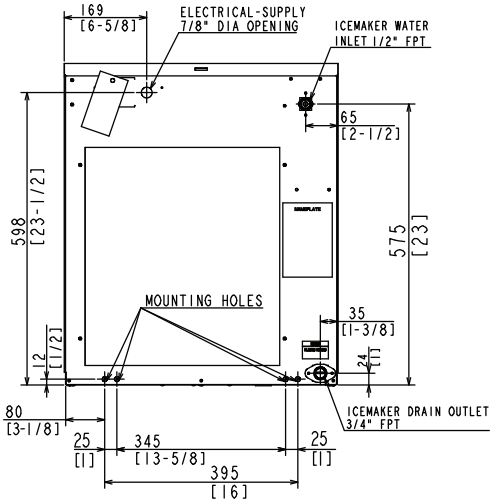
AIR-COOLED WATER-COOLED REMOTE AIR-COOLED

SIDE VIEW

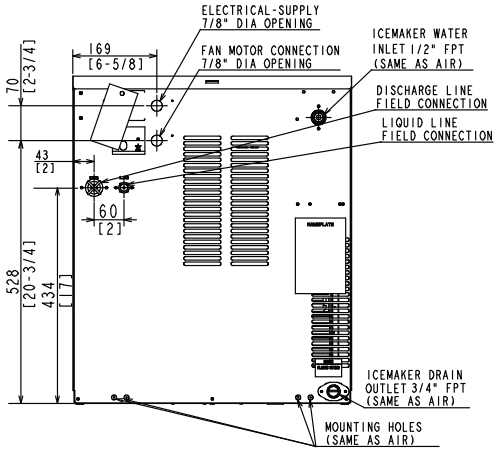


AIR-COOLED WATER-COOLED REMOTE AIR-COOLED

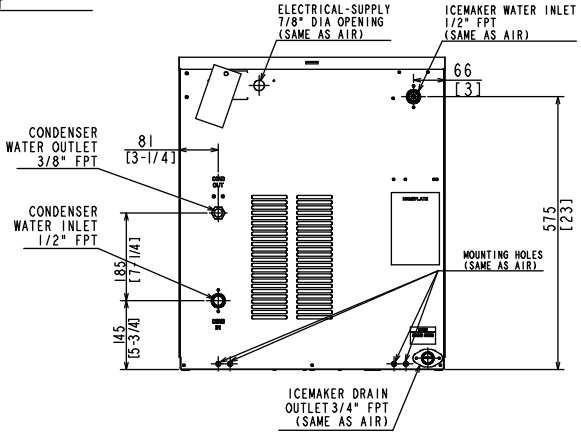
REAR VIEW



AIR-COOLED

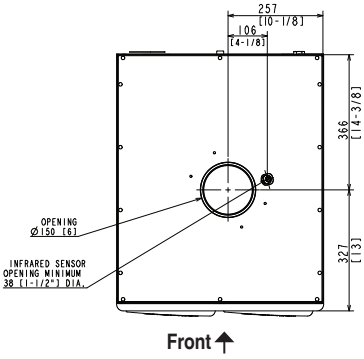


REMOTE AIR-COOLED



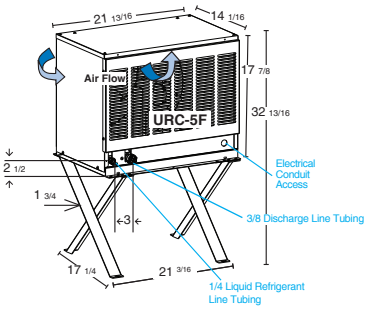
WATER-COOLED

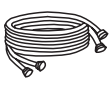
BOTTOM VIEW



AIR-COOLED WATER-COOLED REMOTE AIR-COOLED

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





Pre-Charged Tubing Kits
(Sold Separately)
20' R404-2046-2
35' R404-3546-2

Voltage supply for the URC Remote Condenser is supplied from the Ice Maker. No addtional circuit is required.

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