



KM-901M_H50

MODULAR CRESCENT CUBER



KM-901M_H50
12/02/16
Item # 13268

Item #: _____
 Project: _____
 Qty: _____
 AIA#: _____

W x D x H
30" x 27³/₈" x 37⁷/₁₆"

KM-901MAH50

Air-Cooled

Shown on optional bin B-900

KM-901MRH50

Remote Air-Cooled 1 Phase



Features

- ▶ Individual crescent cube
- ▶ Stainless steel evaporator
- ▶ CycleSaver™ design

- Up to 402 kg. of ice production per 24 hours
- Durable stainless steel exterior
- Protected by H-GUARD Plus Antimicrobial Agent
- EverCheck™ alert system
- Removable air filters (Air-cooled model only)
- R-404A Refrigerant

Available on Bins:

B-250PF B-700PF/SF B-900PF/SF B-1300SS B-1650SS*
B-500PF/SF B-800PF/SF B-1150SS B-1500SS*

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

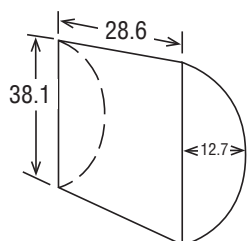
Warranty:

Call factory for warranty information.



Condenser	Model	ICE PRODUCTION				WATER USAGE				ELECTRICAL			Heat Rejection BTU/hr.	Shipping Weight	ENERGY STAR®
		Air / Water Temp kg per 24 hours		Per Cycle		Potable Liters per 45 kg	Condenser Liters per 45 kg	kWh Used per 45 kg	Max. Fuse Size or HACR Circuit Breaker	Amperage	Voltage				
		21° / 10°C	32° / 21°C	kg	Cubes	32° / 21°C	32° / 21°C	32° / 21°C							
1 Phase	Air-Cooled	KM-901MAH50	398	320	6.2	720	60	N/A	5.1	20A	9.0A	208-230/60/1	15,600	116 kg	
	Remote Air-Cooled	KM-901MRH50	402	345	6.2	720	60	N/A	5.0	20A	9.2A	208-230/60/1	14,000	113 kg	

KM Cube Dimensions*



* approximate size in millimeters, image not to scale

Operating Limits

- Ambient Temp Range 7 - 38°C
- Water Temp Range 7 - 32°C
- Water Pressure 0.7 - 8 kg/cm²
- Voltage Range 198 - 254V

Service

- Panels easily removed and all components accessible for service.
- Allow 15 cm clearance at rear, sides, and top for proper air circulation and ease of maintenance/service.
- Exterior fasteners are tamper proof torx pin screws.
- Removable/cleanable air filters under front panel (Air-cooled model only)

Plumbing

- Icemaker Water Supply Line: Minimum 6 mm Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 18 mm Nominal ID Hard Pipe or Equivalent
- Water-Cooled Model (Lines Must Be Independent of Icemaker)**
- Condenser Water Supply Line: Minimum 6 mm Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Minimum 6 mm Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent



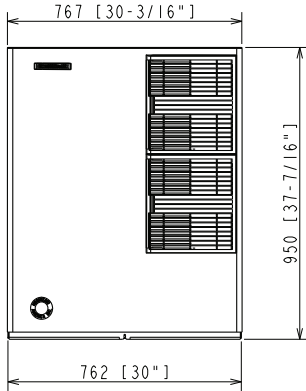
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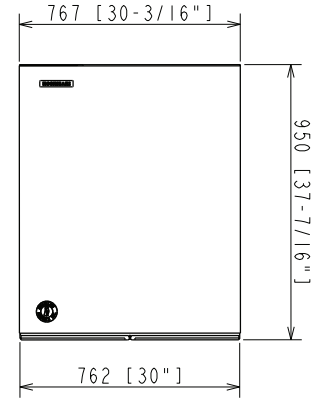


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FRONT VIEW

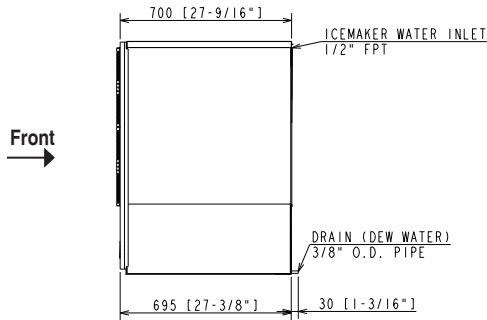


AIR-COOLED

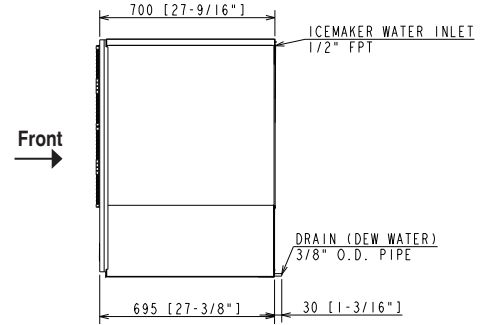


REMOTE AIR-COOLED

SIDE VIEW

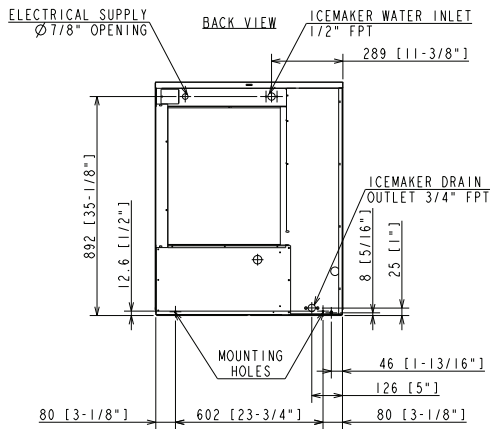


AIR-COOLED

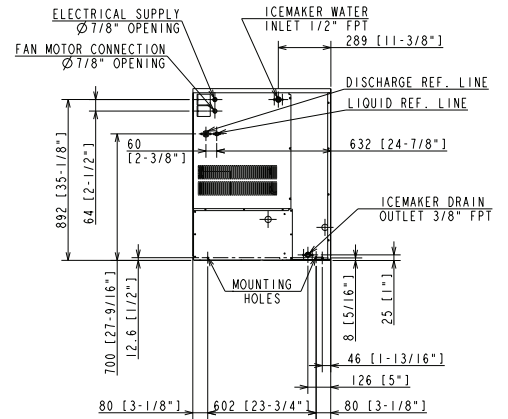


REMOTE AIR-COOLED

REAR VIEW

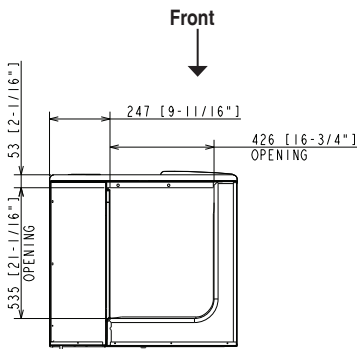


AIR-COOLED

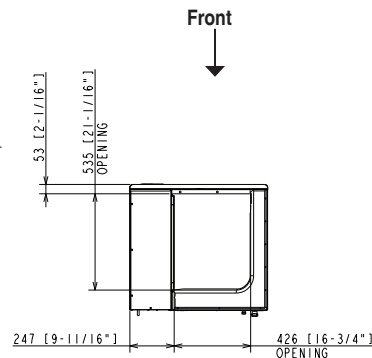


REMOTE AIR-COOLED

BOTTOM VIEW

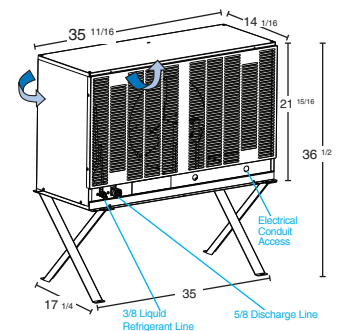


AIR-COOLED



REMOTE AIR-COOLED

URC-9F Remote Condenser (Sold Separately)
(W x D x H) 35^{11/16} x 14^{1/16} x 36^{1/2}
For Use with KM-901MRH50



Pre-Charged Tubing Kits (Sold Separately)
20' R404-2068-2
35' R404-3568-2
55' R404-5568-2



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