KML-631M H LOW-PROFILE MODULAR CRESCENT CUBER

Item#_

KML-631M_H 04/04/15 Item # 13192

CUBER DIMENSIONS W x D x H

KML-631M H $30 \times 27^{3/8} \times 26$







KML-631MAH

Air-Cooled Shown on an optional B-500

KML-631MWH

Water-Cooled

KML-631MRH

Remote Air-Cooled



- Up to 671 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- Individual crescent cube
- Protected by H-GUARD Plus Antimicrobial Agent H-GUARD

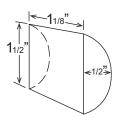


CycleSaver™ Design (YCLESAVER)



- EverCheck™ alert system
- Stainless steel evaporator
- Removable air filters (Air-cooled models only)
- R-404A Refrigerant
- * The KML-631MAH and KML-631MRH are ENERGY STAR qualified.

*KM CUBE DIMENSIONS



*approximate size in inches, image not to scale











Warranty

Valid in United States, Canada, Puerto Rico, & U.S. Territories. Contact factory for warranty in other countries.

Three Year - Parts & Labor on entire machine.

Five Year - Parts & Labor on: Evaporator

Five Year - Parts on: Compressor, air-cooled condenser coil.

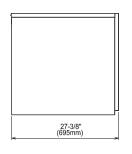


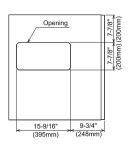
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KML-631M H LOW-PROFILE MODULAR CRESCENT CUBER

- Air-cooled
- Water-cooled
- Remote Air-cooled

	30-5/32" (766mm)
1	
25-15/16" (659mm)	0
-	30"
	(762mm)

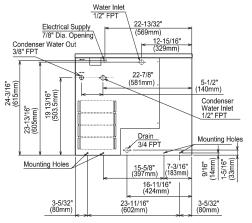


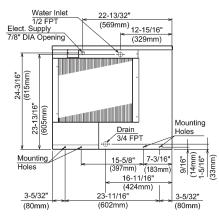


FRONT VIEW

SIDE VIEW

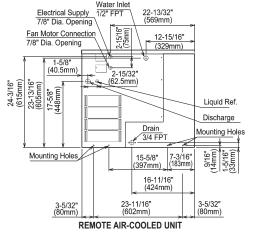
ICE DROP ZONE



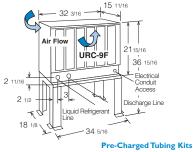


WATER-COOLED UNIT

AIR-COOLED UNIT



URC-9F Remote Condenser (Sold Separately) For Use with KML-631MRH



(Sold Separately) 20' R404-2068-2 35' R404-3568-2 55' R404-5568-2

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

AIR-COOLED

Wa	ter Temp [°] F.	50°	70°	90°
э°.	70°	605	577	538
Air Temp° F.	80°	584	541	500
Air	90°	577	510	469

WATER-COOLED

Water Temp° F.		50°	70°	90°
. 70°		671	656	622
Temp°	80°	660	636	595
Ą	90°	656	620	581

REMOTE AIR-COOLED

Water Temp° F.		50°	70°	90°
р° <u>П</u>	70°	645	632	591
Air Temp° F.	80°	635	614	561
	90°	632	600	551

UTILITY CONSUMPTION

Model Number	Ice Production Per Cycle		KWH per 100 LBS.	Potable Water Gal. per	Condenser Water Gal. per
	Lbs.	Cubes	90/70	100 lbs.	100 lbs.
KML-631MAH	10.5	480	5.7	16.0	N/A
KML-631MWH	10.5	480	4.2	16.0	120
KML-631MRH	10.7	480	5.3	16.0	N/A

SPECIFICATIONS

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KML-631MAH	Air-Cooled	8.1	20 A	220 lbs.
KML-631MWH Water-Co		8.0	20 A	217 lbs.
KML-631MRH	Remote Air-Cooled	7.6	20 A	220 lbs.

STORAGE BINS

Model Number	AHRI-Rated Storage Capacity*
B-250	230 lbs.
B-500	360 lbs.
B-700	550 lbs.
B-800	600 lbs.
B-900	660 lbs.
B-1150	900 lbs.
B-1300	950 lbs.
B-1500	1120 lbs.
B-1650	1210 lbs.

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

ELECTRICAL & PLUMBING/KML-631M_H

- 208-230/60/I(3 wire with dedicated neutral for II5V)
- 20 Amp Max Fuse/HACR Breaker Size
- 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









ELECTRICAL & PLUMBING

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

SERVICE

- Panels easily removed and all components accessible for service.
- · Removable/cleanable air filters (Air-cooled models only)

OPERATING LIMITS

- Ambient Temp Range • Water Temp Range
- Water Pressure 10 - 113psig Voltage Range 187 - 253V

CONDENSING UNIT

- Voltage Range
- · Ambient Temp Range

104 - 127V -22 - 122°F

45 - 100°F

45 - 90°F

