

# KOOL-IT

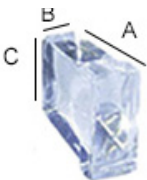
## Modular Ice Maker KCM-450-AH-22



### Durable Design

- Reduced footprint and space saving design to fit your layout
- Created to endure the every day use of your commercial environment
- Simple plug-in installation
- High quality construction to insure reliability, longevity and product durability

### Half Cube Dimensions



- A: 1.10"
- B: 0.30"
- C: 0.80"

### Energy Efficiency

- Improved evaporator freezing surface allowing for increased production and lower operating costs

### Superior Quality

- Designed for efficiency and dependability
- Stainless steel exterior for superior resilience to rust
- Simple to use
- Control board with on-board self-diagnostics
- Internal safety switches monitor and protect the refrigeration system
- Up to 436 lbs of ice production per 24 hrs
- 10 foot cord set with a NEMA 5-15P
- \*50 Hz comes without a cord set or plug



Bin KB-260-22 shown above is not included - sold separately



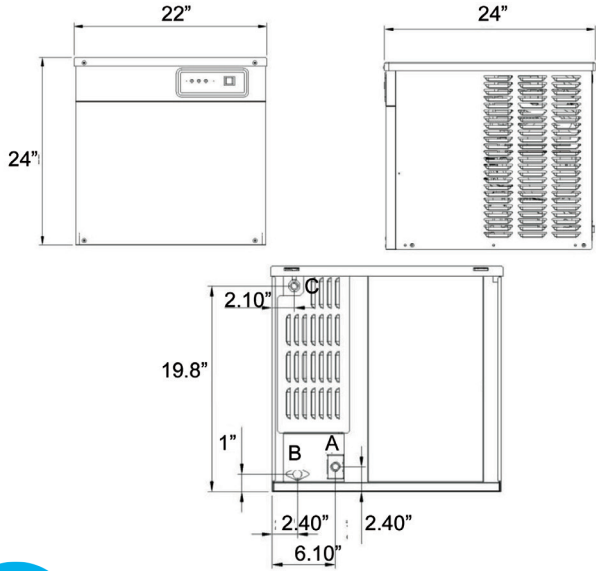
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Project Name:	
Location:	
Item:	Qty:
Model:	

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Miami, FL, United States 33181  
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A : Water Inlet (3/8" FPT)  
 B : Drain (3/4" FPT)  
 C : Power Cord



**Dimensions with KB-260-22 Bin**  
 \* unit sold separately

Height: 64.10" (includes 4" feet)  
 Width: 22.40"  
 Depth: 34.30"  
 Bin storage: 262 lbs / 118 kgs

**Dimensions with KB-350 Bin**  
 \* unit sold separately

(bin adapter required - not included)  
 Height: 64.10" (includes 4" feet)  
 Width: 30"  
 Depth: 34.30"  
 Bin storage: 354 lbs / 160 kgs

**Dimensions with KB-440 Bin**  
 \* unit sold separately

(bin adapter required - not included)  
 Height: 72" (includes 4" feet)  
 Width: 30"  
 Depth: 34.30"  
 Bin storage: 442 lbs / 200 kgs



**24 Hour Volume Production**

Air	Water	Production 60 Hz	Production 50 Hz
70°F / 21°C	50°F / 10°C	436 lbs	430 lbs
90°F / 32°C	70°F / 21°C	310 lbs	308 lbs



**Operating Requirements**

	Min	Max
Air Temperatures	50°F / 10°C	100°F / 38°C
Water Temperatures	41°F / 5°C	90°F / 32°C
Water Pressure	14 PSI	80 PSI
Electrical Voltage	- 8%	+ 10%



**Specifications**

Model Number	Electrical V / Hz / Ph	BTU's per Hour	Max Fuse Size or HACR Circuit Breaker Amps	Net Weight lb / kgs	Shipping Weight lb / kgs	Refrigerant
KCM-450-AH-22	115 / 60 / 1	5200	15 A	139 / 63	163 / 74	R-404a
	230 / 50 / 1*	5100	15 A	139 / 63	163 / 74	R-404a

\*Unit comes without a cord set or plug. Unit to be connected per local electrical codes.

Electrical V / Hz / Ph	Energy Consumption kWh / 100 lb 90°F (32°C) / 70°F (21°C)	Water Usage / 100 lb of ice @ 90°F air / 70°F water	Plumbing
115 / 60 / 1	6.03 kWh	19 gallons / 72 litres	Water Inlet: 3/8" Drain: 3/4"
230 / 50 / 1*	5.01 kWh	19 gallons / 72 litres	Water Inlet: 3/8" Drain: 3/4"

**Ice Maker Dimensions (not including bin) (W x D x H in inches)**

Cabinet: 22" x 24" x 21.75"  
 Shipping: 25.75" x 28" x 28.75"  
 Clearance around the unit: left, right and top: 8", rear: 8"  
 Do not place near ovens, grills or any high heat producing equipment  
 Warranty: 3 years parts and labor

Compressor: 5 years parts and 3 years labor

Valid in United States, Canada & Puerto Rico. Please contact factory for warranty in other countries.

Kool-It is a registered trademark of MVP Group.

Specifications and design are subject to change without prior notice



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Replace the filters every 6 months with part #QT110-1



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