

## 25 Ton Trailer Mounted Air Conditioner - Specifications

<b>Cooling Capacity</b>	Btu/hr. @ 95° At 60% Relative Humidity	299,000
<b>Heating Capacity</b>	Btu/hr.	Optional
<b>Dimensions</b>	Width (Inches)	92
	Length (Inches)	204
	Height (Inches)	77
	Weight (Pounds)	6,000
<b>Electrical Characteristics</b>	Power Supply (Volts)	208/230/3 Phase
	Power Consumption (Kilowatts)	42.5 Cooling
	Current Consumption (Amperes)	124
	Service Required (Amperes)	150
	Min-max Voltage	200-240
	Power Cord: Gauge	2
	Power Cord Length (Feet)	110
<b>Evaporator Fan</b>	Evaporator:	
	Fan Type	Centrifugal
	Air Flow (CFM)	9,400
	Max. External Static Pressure (Inches Of Water Gauge)	1.25
	Supply/Return Flanges	4/4
	Flange Diameter (Inches)	14
	Maximum Length of Ducting (Feet)	600
<b>Compressor</b>	Compressor Type	Scroll (2)
	R22 Charge (Pounds)	
	Compressor 1	22.5
	Compressor 2	13.0
	Operating Range	60°F - 105°F
<b>Miscellaneous</b>	Remote Thermostat	Yes
	Compressor Overload Relay	Yes
	Fan Motor Protection	Yes
	Anti-freeze Thermostat	N/A
	High-Pressure Switch	Yes
	Compressor Short-cycle Protection	Yes
	Accommodates Condensate pump	Yes
	Humidity Removed @60% RH (Gallons per Hour)	10
	Low Pressure Switch	Yes
	Phase Protection	Phase Monitor
	Low Ambient Operation	Fan Cycling

**CTM - Cooling Tower Maintenance Inc.**

Phone: 1 (800) 311.1200 Website: [www.coolingtowerinc.com](http://www.coolingtowerinc.com) Email: [info@coolingtowerinc.com](mailto:info@coolingtowerinc.com)

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**Power Supply** 208/230 volts 60 hertz 3 phase 150 amperes

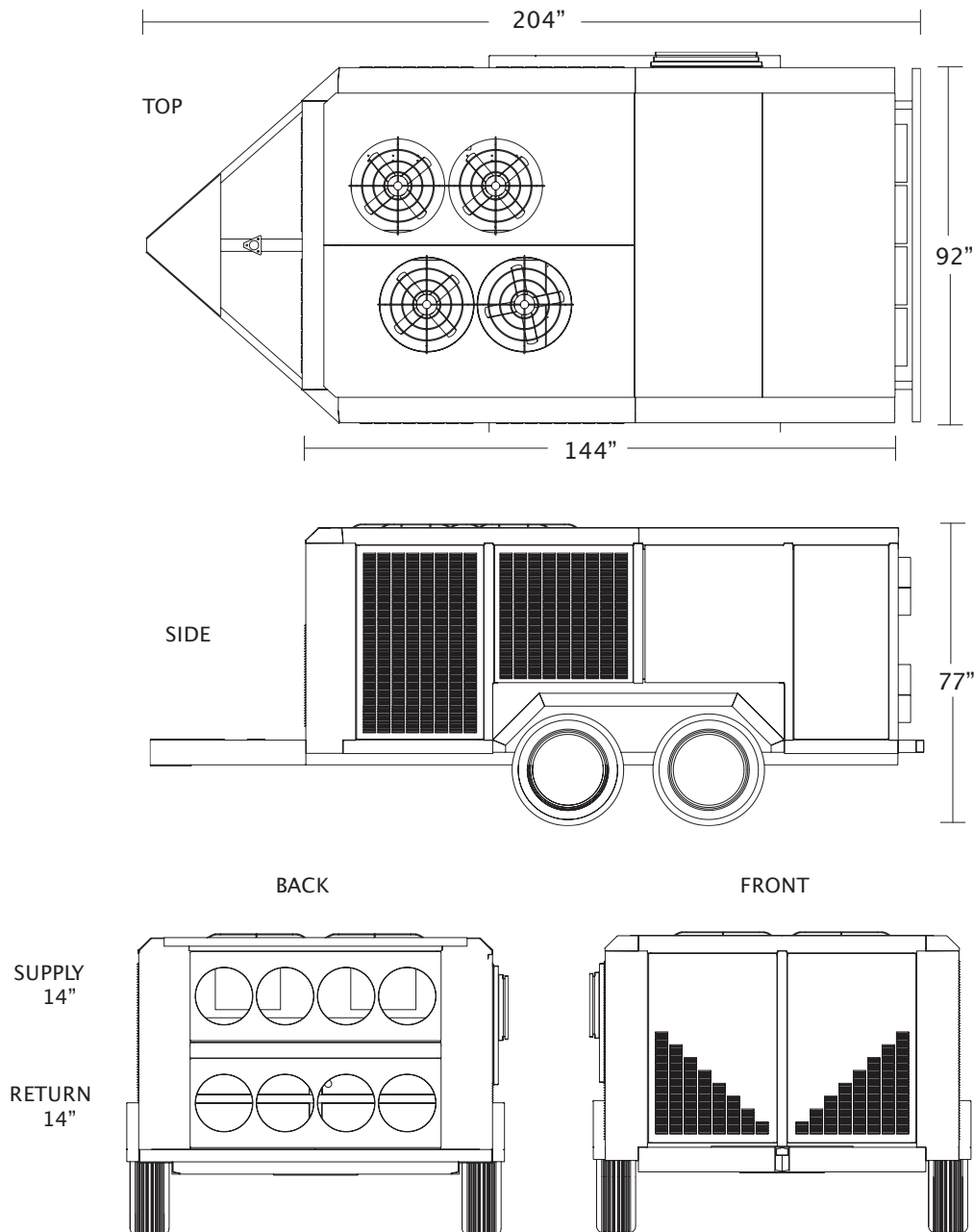
**Width** 92 inches

**Length** 204 inches

**Height** 77 inches

**Weight** 6,000 lbs.

All models are backed by a 12-month parts warranty.



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