

## 12 Ton Mobile Air Conditioning - Specifications

<b>Cooling Capacity</b>	Total Capacity (BTUH) <sup>(1)</sup>	144,000
	Sensible Capacity (BTUH) <sup>(1)</sup>	104,000

<b>Heating Capacity</b>	Optional
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<b>Dimensions</b>	Width (inches)	46
	Depth (inches)	58
	Height (inches)	69
	Weight (lbs)	1200

<b>Electrical Characteristics</b>	Power Supply (Volts)	208/230/3 phase
	Power Consumption (Kilowatts)	21.4 <sup>(2)</sup>
	Full Load Amperage (FLA)	74.3
	Minimum Circuit Ampacity (MCA)	91.2
	Min/Max Voltage	200-240
	Power Cord (Gauge)	4
	Power Cord (Length)	110

<b>Evaporator Fan</b>	Fan Type:	Centrifugal
	Air Flow (CFM)	4800
	Max. External Static Pressure (inches w.g.)	1.5
	Supply/Return Flanges	2/2
	Flange Diameter (inches)	14
	Maximum Length of Ducting (feet)	75

<b>Compressor</b>	Compressor Type	Scroll
	R-22 Charge ( pounds)	32.5
	Operating Range ( ° F)	-30 to +105

<b>Miscellaneous</b>	Remote Thermostat	Optional
	Compressor Overload Relay	Yes
	Fan Motor Protection	Yes
	Anti Freeze Thermostat	Optional
	High Pressure Switch	Yes
	Compressor Short Cycle Protection	Optional
	Accommodates Condensate Pump	Optional
	Humidity Removed (gals per hr @ 60% RH)	6
	Low Pressure Switch	Yes
	Phase Protection	Yes
	Low Ambient Operation	Flooded Condenser

(1) Entering Air 80°F DB / 67°F WB with 95°F outdoor ambient

(2) kW @ 0.8 power factor and 208 volts

