

## MOB250 25 Ton Air Conditioning - Specifications

<b>Cooling Capacity</b>	Total Capacity (BTUH)	290,000
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<b>Heating Capacity</b>	Total Capacity (kW)	N/A
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<b>Dimensions</b>	Width (inches)	92
	Length (inches)	130
	Height (inches) w casters	68
	Weight (lbs)	3200

<b>Electrical</b>	Power Requirements (kW)	28.05
<b>Characteristics</b>	Power Supply (Volts)	208/230/3 phase
	Maximum Fuse Size (amps)	150
	Minimum Circuit Ampacity (amps)	118
	Compressors RLA/LRA	36.6/278
	Evaporator Fan Motor RLA/LRA	24.2/130.3
	Condenser Fan Motor RLA/LRA	5.5/18.3

<b>Evaporator</b>	Fan Type	Centrifugal
<b>Fan</b>	Air Flow (CFM)	10,000
	Max. External Static Pressure (inches w.g.)	
	Supply/Return Flanges	2/2
	Flange Diameter (inches)	20
	Filter Size	20" x 25" x 2" (4)
<b>Condenser</b>	Fan Type	Propeller (2)
<b>Fan</b>	Air Flow (CFM)	16700
	Compressor Type	Scroll
<b>Compressor</b>	Refrigerant Type	R-22
	Number of compressors	2

<b>Miscellaneous</b>	Remote Thermostat	Yes
	Compressor Overload Relay	Yes
	Fan Motor Protection	Yes
	Anti Freeze Thermostat	Yes
	High Pressure Switch	Yes
	Compressor Short Cycle Protection	Yes
	Accommodates Condensate Pump	Yes
	Phase Failure/Imbalance Protection	Yes
	Low Pressure Switch	Yes
	Over/Under Voltage Protection	Yes

