

RESOURCE: Air Conditioner/Heater						
CATEGORY:	Public Works and Engineering (ESF #3)			KIND:	Equipment	
MINIMUM CAPABILITIES:		TYPE I	TYPE II	TYPE III	TYPE IV	OTHER
Component	Metric	90 Ton	60 Ton	25 Ton	10 Ton	
Equipment	Ton	<p>Air conditioner/heater; 90 Ton Air Cooled Direct Expansion portable A/C unit w/ heat; 26,000 cfm (cubic feet per minute) of air delivered; Weight: 19,900 lbs; Can be trailer mounted (flat bed semi) dimensions: 20' Long x 8' Wide x 9'.5" Tall; Power requirements: <b>Cooling only</b> 260 Amps at 460 volts, 3 phase, 60 hz; <b>Heat only</b> (250 kW) 368 Amps at 460 volts, 3 phase, 60 hz;</p> <p>(8) 20" Flex duct connections for air supply (4)/ return (4);</p> <p><b>Potential application examples: Airports, Universities, Malls, Moisture removal from wet buildings &amp; materials (weather / temperature permitting).</b></p> <p>Setup time varies depending on duct installation, fabricating, wiring, etc...2+ hours;</p> <p>4/0 Cam-Lock type quick connect cable used for power termination to source.</p>	<p>Air conditioner/heater; 60 Ton Air Cooled Direct Expansion portable A/C unit w/ heat; 17,000 cfm (cubic feet per minute) of air delivered; Weight: 16,500 lbs; Can be trailer mounted (flat bed semi) dimensions: 20' Long x 8' Wide x 8'.5" Tall. Power requirements: <b>Cooling only</b> 160 Amps at 460 volts, 3 phase, 60 hz; <b>Heat only</b> (125 kW) 200 Amps at 460 volts, 3 phase, 60 hz;</p> <p>(8) 20" Flex duct connections for air supply (4)/ return (4);</p> <p><b>Potential application examples: Airports, Retail stores, Schools, Moisture removal from wet buildings &amp; materials (weather / temperature permitting).</b></p> <p>Setup time varies depending on duct installation, fabricating, wiring, etc...2+ hours;</p> <p>4/0 Cam-Lock type quick connect cable used for power termination to source.</p>	<p>Air conditioner/heater; 25 Ton Air Cooled Direct Expansion portable A/C unit w/ heat; 9,400 cfm (cubic feet per minute) of air delivered; Weight: 4,140 lbs; Can be trailer mounted (flat bed tow behind) dimensions: 12' Long x 7'.6" Wide x 5' Tall; Power requirements: <b>Cooling only</b> 60 Amps at 460 volts, 3 phase, 60 hz; <b>Heat only</b> (72 kW) 100 Amps at 460 volts, 3 phase, 60 hz; (4-6) 20" Flex duct connections for air supply (2)/ return (2-4);</p> <p><b>Potential application examples: Tents, Small retail stores, Libraries, Moisture removal from wet buildings &amp; materials (weather / temperature permitting).</b></p> <p>Setup time varies depending on duct installation, fabricating, wiring, etc...2+ hours;</p> <p>4/0 Cam-Lock type quick connect cable used for power termination to source.</p>	<p>Air conditioner / heater; Caterpillar/York 10 Ton Air Cooled Direct Expansion portable A/C unit w/ heat; 4,000 cfm (cubic feet per minute) of air delivered; Weight: 1,500 lbs; Can be trailer mounted (flat bed tow behind) dimensions: 11' Long x 6'.5" Wide x 5' Tall; Power requirements: <b>Cooling only</b> 24 Amps at 460 volts, 3 phase, 60 hz; <b>Heat only</b> (54 kW) 71 Amps at 460 volts, 3 phase, 60 hz; (3) 20" Flex duct connections for air supply (1)/ return (2);</p> <p><b>Potential application examples: Tents, Computer rooms, Small office (2,000 sq. ft.), Moisture removal from wet buildings &amp; materials (weather / temperature permitting).</b></p> <p>Setup time varies depending on duct installation, fabricating, wiring, etc...2+ hours;</p> <p>4/0 Cam-Lock type quick connect cable used for power termination to source.</p>	
COMMENTS:						