

AIR CONDITIONING UNIT



RENTAL PACKAGE 60 Ton Air Conditioner

Air conditioning units are self-contained and provide conditioned air for outdoor rental applications. Units are sound attenuated and are equipped with twin scroll compressors. Units feature rental friendly controls to meet the needs of the non-technical operator. Units designed in accordance with industry guidelines and third party safety and quality standards.

SPECIFICATIONS:

Model.....60 Ton
Dimensions
Length.....11'7"
Width.....8'
Height.....8'4"

Total Shipping Weight.....8,400 lbs
Duct connections (8).....19.2"
Filter (reusable).....2 Piece Caged Media
Power Supply.....460 volt / 3 phase / 60 HZ with ground

TECHNICAL DATA:

Electrical Cooling load Heating load Minimum circuit ampacity Recommended Fuse / Circuit Breaker Rating	160 amps 200 amps 200 amps 250 amps	Cooling Data Design capacity Entering air temp (dry bulb/wet bulb) Leaving air temp (dry bulb/wet bulb) Coil construction Rows Fins per inch	60 Tons 80.0 / 67.0°F 52.6 / 51.0°F Cooper tube / Aluminum fins 8 12
System Control Outside air damper Space temperature control Discharge air temperature control Return air temperature control	Manual Standard Standard (4 x 20" Supply Air Duct) Standard (4 x 20" Return Air Duct)	Heating Data Type Capacity Heating	Electric 130 kW 444 MBH
Fan Data Design air flow Maximum air flow Design total static pressure Fan type Fan control Motor power / speed	14,500 cfm @ 2 in wg 23,000 cfm @ 3 in wg 7 in wg Reverse incline belt driven VFD 30 hp / 1725 rpm	Compressor Data Type Crankcase heat Refrigerant	Twin Scrolls 140 watts R-410A