

AIR CONDITIONING UNIT



RENTAL PACKAGE 80 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 screw-type compressors which allow for cold starting—no preheat required. 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.....Stealth 80 Ton
 Dimensions
 Length.....15'2"
 Width.....8'
 Height.....9'1"

Total Shipping Weight.....10,300 lbs
 Duct connections.....20"
 Filter (reusable).....2" (30% efficient)
 Power supply.....480 volt / 3 phase / 60 hertz with ground

TECHNICAL DATA:

Electrical Cooling load Heating load Minimum circuit ampacity (cooling only) Recommended Fuse / Circuit Breaker Rating	179 amps 192 amps 250 amps 300 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	75 tons 80.0 / 67.0°F 55.7 / 54.0°F Cooper tube / Aluminum fins 8 8
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	18,000 cfm, 23,000 cfm 4 in wg Plenum VFD 30 hp / 1725 rpm	Compressor Data Type Crankcase heat	Screw 200 watts