

RENTAL PACKAGE 80 Ton

Cat® 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.

TECHNICAL SPECIFICATIONS

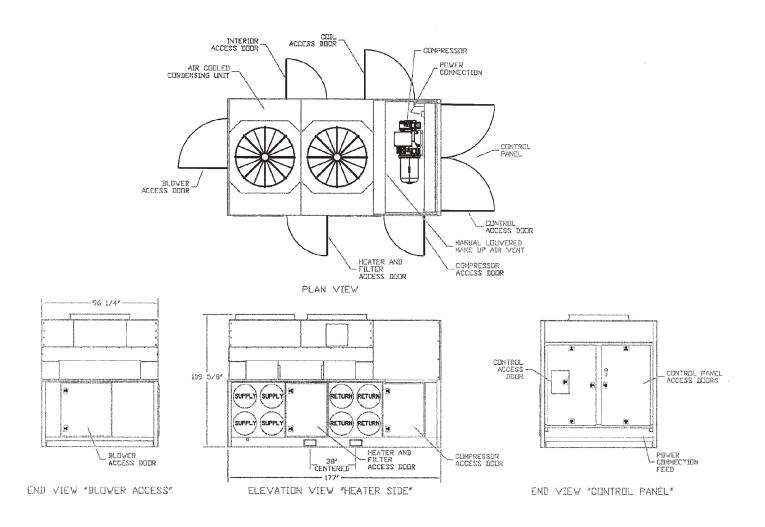
ModelStealth 80	Model
Dimensions – ft	Dimensions – ft
Length14' 9"	Length
Width8'	Width
Height9' 1.5"	Height

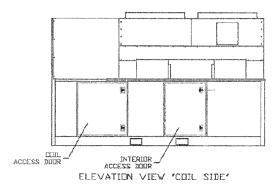
Total shipping weight (approx lbs)	11,203
Duct connections (8) – in	19.2
Filter – reusable	2" (30% efficient)
Single point power supply	460 volt, 3 phase,
	60 hertz with ground

TECHNICAL DATA

Electrical Data Total full load amps or running load amps Cooling only Heating only Minimum circuit ampacity (cooling only)	amps amps amps	179 192 179
System Control Outside air damper Space temperature control Discharge air temperature control Return air temperature control		Manual Standard Standard Standard
Fan Data Design air flow/maximum air flow Design total static pressure Fan type Fan control Motor power/speed	cfm in wg hp/rpm	17,000/28,000 4 Plenum VFD 30/1725
Cooling Data Design capacity Design conditions: Entering air temp (dry bulb/wet bulb) Leaving air temp (dry bulb/wet bulb) Coil construction Rows Fins per inch	tons °F °F	75 80.0/67.0 55.7/54.0 Copper Tube/Aluminum fins 8 8
Heating Data Type Capacity Heating	kW MBH	Electric 130 444
Compressor Data Type Crankcase heat	watts	Screw 200

DIMENSIONS





Consult your Caterpillar representative for more details.

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LEHX3878 (1-03)

Materials and specifications are subject to change without notice.