

# AIR CONDITIONING UNIT



## RENTAL PACKAGE 30 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 scroll 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.....AC30TON  
 Dimensions  
 Length.....7'10"  
 Width.....5'  
 Height.....7'

Total Shipping Weight.....2,250 lbs.  
 Duct connections (2 Supply) (2 Return).....20" ea.  
 Filter (reusable)(3).....1.5"x19"x46"  
 Power Supply.....480V/3 phase/60 HZwith ground

### TECHNICAL DATA:

<b>Electrical Data</b> Total full load or running load	82 amps at 480 volts
<b>HMI Touch Screen Control</b> Evaporator Blowers Condenser Fans Supply, Return, Remote air temperature control	Variable speed set from HMI touchscreen Variable speed automatically controlled for optimum performance Selectable and set from HMI touchscreen
<b>Evaporator Blower Data</b> Design/Max Air Flow External static pressure Blower type Motor power/speed	10,000\14,000 cfm 2 in wg Centrifugal Reverse Incline 4.25 HP/900-1550 RPM
<b>Cooling Data</b> Design capacity Entering air temp (dry bulb/wet bulb) Leaving air temp (dry bulb/wet bulb)	30 tons 90 / 70°F 62 / 60°F
<b>Compressor Data</b> Type	2 High Efficiency Scroll