



**RENTAL UNIT
527 Ton Air Cooled Chiller**

SPECIFICATIONS:

Model.....527 Ton Air Cooled Chiller
 Dimensions
 Length.....52'
 Width.....8'
 Height (with trailer).....13'6"
 Shipping Weight (without trailer).....35,000 lbs.
 Shipping Weight (with trailer).....48,500 lbs.

APPLICATIONS:

- Alkylation (Alky) Cooling
- Wet Gas Compressor Cooling
- Concrete Cooling
- Dense Air Injection
- Environmental Control
- Plastic Production Processes
- Turbine Inlet Cooling
- Waste Water Treatment

TECHNICAL DATA

Evaporator Data EWT (°F) 54.0 LWT (°F) 44.0 Design Flow Rate (gpm) 1230 Pressure Drop (ft.) 29.4 Fluid Water Water Volume (gal.) 318.0	
Condenser Data Ambient Temp. (°F) 95.0	
Electrical Data Volts/Ph/Hz 460/3/60 Min. Circuit Ampacity 878 FLA (Chiller) 77 FLA (Pump) Recommended Fuse/CB Rating 1200 Max. Dual Element Fuse Size (Amps) 1600	
Min/Max Flow GPM	Min Flow 600 Max Flow 1300
Compressor Type:	4 Screw
General Capacity 513 Tons Refrigerant R134a Chilled Water/Brine Temperature Range 0°F–65°F	