



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

<p>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</p>	
<p>Condenser Data Ambient Temp. (°F) 95.0</p>	
<p>Electrical Data Volts/Ph/Hz 460/3/60 Min. Circuit Ampacity 878 (Chiller Only) Recommended Fuse/CB Rating 1000 Max. Dual Element Fuse Size (Amps) 1600</p>	
<p>Min/Max Flow GPM</p>	Min Flow 400 Max Flow 1400
<p>Compressor Type:</p>	4 Screw
<p>General Capacity 513 Tons Refrigerant R134A Chilled Water/Brine Temperature Range 20°F</p>	

Consult your Ohio CAT representative for more details.

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