



**RENTAL UNIT  
400 Ton Air Cooled Chiller**

**SPECIFICATIONS:**

Model.....477 Ton Air Cooled Chiller  
 Dimensions  
 Length.....48'  
 Width.....8'  
 Height (with trailer).....13'6"  
 Shipping Weight (without trailer).....32,000 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**

<b>Evaporator Data</b> EWT (°F) 54.0 LWT (°F) 44.0 Design Flow Rate (gpm) 1129.0 Pressure Drop (ft.) 23.6 Fluid Water Water Volume (gal.) 318.0	
<b>Condenser Data</b> Ambient Temp. (°F) 95.0	
<b>Electrical Data</b> Volts/Ph/Hz 460/3/60 Min. Circuit Ampacity 719 FLA (Chiller) 65 FLA (Pump) Recommended Fuse/CB Rating 1000 Max. Dual Element Fuse Size (Amps) 1600	
<b>Min/Max Flow GPM</b>	Min Flow 400 Max Flow 1400
Compressor Type:	4 Screw
<b>General</b> Capacity 410 Tons Refrigerant R134A Chilled Water/Brine Temperature Range 0°F–65°F	