



**RENTAL UNIT**  
**100 Ton Air Cooled Chiller**

**SPECIFICATIONS:**

Model.....100 Ton Air Cooled Chiller  
 Dimensions  
 Length.....15'4"  
 Width.....7'7"  
 Height.....8'8"  
 Shipping Weight.....10,234 lbs.  
 Operating Weight.....10,723 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><b>Evaporator Data</b>                  EWT (°F) 54.0                  LWT (°F) 44.0                  Design Flow Rate (gpm) 238.8                  Pressure Drop (ft.) 10.3                  Fluid Water                  Water Volume (gal.) 58.9</p>	
<p><b>Condenser Data</b>                  Ambient Temp. (°F) 95.0</p>	
<p><b>Electrical Data</b>                  Volts/Ph/Hz 460/3/60                  Min. Circuit Ampacity 203.0 FLA (Chiller) 21 FLA (Pump)                  Min. Dual Element Fuse Size (Amps) 250</p>	
<p><b>Min/Max Flow GPM</b></p>	Min Flow 100 Max Flow 400
<p><b>Compressor Type:</b></p>	5 Scroll
<p><b>General</b>                  Capacity 99.6 Tons                  Refrigerant R410A                  Chilled Water/Brine Temperature Range 30°F–65°F</p>	

