



**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**

<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	
<b>Condenser Data</b> Ambient Temp. (°F) 95.0	
<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	
<b>Min/Max Flow GPM</b>	Min Flow 100 Max Flow 400
<b>Compressor Type:</b>	5 Scroll
<b>General</b> Capacity 99.6 Tons Refrigerant R410A Chilled Water/Brine Temperature Range 30°F–65°F	

