

# AIR COOLED CHILLER UNIT



## RENTAL UNIT 50 Ton Air Cooled Chiller

### SPECIFICATIONS:

Model.....50 Ton Air Cooled Chiller  
 Dimensions  
 Length.....14'9"  
 Width.....8'8"  
 Height.....6'7"  
 Weight.....6,456 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) LWT (°F) Design Flow Rate (gpm) Pressure Drop (ft.) Fluid Water Volume (gal.)	54.0 44.0 123.3 9.4 Water 30
<b>Condenser Data</b> Ambient Temp. (°F)	95.0
<b>Electrical Data</b> Volts/Ph/Hz Min. Circuit Ampacity Min. Dual Element Fuse Size (Amps)	460/3/60 130.3 FLA (Chiller) 11 FLA (Pump) 150
<b>Min/Max Flow GPM</b>	Min Flow 90 Max Flow 200
<b>Compressor Type:</b>	4 Scroll
<b>General</b> Capacity Refrigerant Chilled Water/Brine Temperature Range	51.4 Tons R410A 30°F–65°F