



## RENTAL UNIT 300 Ton Air Cooled Chiller

### SPECIFICATIONS:

Model.....300 Ton Air Cooled Chiller  
 Dimensions  
 Length.....33'8"  
 Width.....7'7"  
 Height.....8'6"  
 Mounted on a Drop Deck Trailer.....45'  
 Rigging Weight.....27,848 lbs.  
 Operating Weight.....29,920 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 44.0 725.9 15.2 Water 236.0
<b>Condenser Data</b> Ambient Temp. (°F)	95.0
<b>Electrical Data</b> Volts/Ph/Hz Min. Circuit Ampacity Recommended Fuse/CB Rating Max. Dual Element Fuse Size (Amps)	460/3/60 540 FLA (Chiller) 52 FLA (Pump) 700 800
<b>Min/Max Flow GPM</b>	Min Flow 300 Max Flow 1200
<b>Compressor Type:</b>	4 Variable-Drive Screw
<b>General</b> Capacity Refrigerant Chilled Water/Brine Temperature Range	302.9 Tons R134a 0°F–65°F