



## 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) 54.0 LWT (°F) 44.0 Design Flow Rate (gpm) 725.9 Pressure Drop (ft.) 15.2 Fluid Water Water Volume (gal.) 236.0	
<b>Condenser Data</b> Ambient Temp. (°F) 95.0	
<b>Electrical Data</b> Volts/Ph/Hz 460/3/60 Min. Circuit Ampacity 540 FLA (Chiller) 52 FLA (Pump) Recommended Fuse/CB Rating 700 Max. Dual Element Fuse Size (Amps) 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 302.9 Tons Refrigerant R134a Chilled Water/Brine Temperature Range 0°F–65°F	