



RENTAL UNIT 417 Ton Air Cooled Chiller

SPECIFICATIONS:

Model.....417 Ton Air Cooled Chiller
 Dimensions
 Length.....48'
 Width.....8'
 Height (with trailer).....13'6"
 Shipping Weight (without trailer).....32,000 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

Evaporator Data EWT (°F) LWT (°F) Design Flow Rate (gpm) Pressure Drop (ft.) Fluid Water Volume (gal.)	54.0 44.0 1129.0 23.6 Water 318.0
Condenser Data Ambient Temp. (°F)	95.0
Electrical Data Volts/Ph/Hz Min. Circuit Ampacity Recommended Fuse/CB Rating Max. Dual Element Fuse Size (Amps)	460/3/60 719 FLA (Chiller) 65 FLA (Pump) 1000 1600
Min/Max Flow GPM	Min Flow 500 Max Flow 1200
Compressor Type:	4 Screw
General Capacity Refrigerant Chilled Water/Brine Temperature Range	410 Tons R134A 0°F–65°F