



RENTAL UNIT 475 Ton Air Cooled Chiller

SPECIFICATIONS:

Model.....475 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) 54.0 LWT (°F) 44.0 Design Flow Rate (gpm) 1129.0 Pressure Drop (ft.) 23.6 Fluid Water Water Volume (gal.) 318.0	
Condenser Data Ambient Temp. (°F) 95.0	
Electrical Data Volts/Ph/Hz 460/3/60 Min. Circuit Ampacity 719 FLA (Chiller) 65 FLA (Pump) Recommended Fuse/CB Rating 1000 Max. Dual Element Fuse Size (Amps) 1600	
Min/Max Flow GPM	Min Flow 500 Max Flow 1200
Compressor Type:	4 Screw
General Capacity 410 Tons Refrigerant R134A Chilled Water/Brine Temperature Range 0°F–65°F	