



RENTAL UNIT
50 Ton Air Cooled Chiller

SPECIFICATIONS:

Model.....50 Ton Air Cooled Chiller
 Dimensions
 Length.....171"
 Width.....94"
 Height.....71'
 Rigging Weight.....5,506 lbs.
 Operating Weight.....5,544 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 44.0 123.3 9.4 Water 30
Condenser Data Ambient Temp. (°F)	95.0
Electrical Data Volts/Ph/Hz Min. Circuit Ampacity Min. Dual Element Fuse Size (Amps)	460/3/60 130.3 150
Min/Max Flow GPM	Min Flow 50 Max Flow 200
Compressor Type:	4 Scroll
General Capacity Refrigerant Chilled Water/Brine Temperature Range	51.4 Tons R410A 20°F

