

AIR COOLED CHILLER UNIT



RENTAL UNIT 100 Ton Air Cooled Chiller

SPECIFICATIONS:

Model.....100 Ton Air Cooled Chiller
 Dimensions
 Length.....15'4"
 Width.....7'7"
 Height.....8'8"
 Shipping Weight.....10,234 lbs.
 Operating Weight.....10,723 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 44.0 238.8 10.3 Water 58.9
Condenser Data Ambient Temp. (°F)	95.0
Electrical Data Volts/Ph/Hz Min. Circuit Ampacity Min. Dual Element Fuse Size (Amps)	460/3/60 203.0 FLA (Chiller) 21 FLA (Pump) 250
Min/Max Flow GPM	Min Flow 100 Max Flow 400
Compressor Type:	5 Scroll
General Capacity Refrigerant Chilled Water/Brine Temperature Range	99.6 Tons R410A 30°F–65°F

