



## RENTAL UNIT 100 Ton Air Cooled Chiller

### SPECIFICATIONS:

Model.....100 Ton Air Cooled Chiller  
 Dimensions  
 Length.....13'4"  
 Width.....8'  
 Height.....8'5"  
 Weight.....8,280 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)	238.8
Pressure Drop (ft.)	10.3
Fluid	Water
Water Volume (gal.)	58.9
<b>Condenser Data</b>	
Ambient Temp. (°F)	95.0
<b>Electrical Data</b>	
Volts/Ph/Hz	460/3/60
Min. Circuit Ampacity	203.0 FLA (Chiller) 21 FLA (Pump)
Min. Dual Element Fuse Size (Amps)	250
<b>Min/Max Flow GPM</b>	
	Min Flow 100 Max Flow 400
<b>Compressor Type:</b>	
	5 Scroll
<b>General</b>	
Capacity	99.6 Tons
Refrigerant	R410A
Chilled Water/Brine Temperature Range	30°F–65°F

