

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.....7'8"
 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)	54.0
LWT (°F)	44.0
Design Flow Rate (gpm)	238.8
Pressure Drop (ft.)	10.3
Fluid	Water
Water Volume (gal.)	58.9
Condenser Data	
Ambient Temp. (°F)	95.0
Electrical Data	
Volts/Ph/Hz	460/3/60
Min. Circuit Ampacity	203.0 FLA (Chiller) 21 FLA (Pump)
Min. Dual Element Fuse Size (Amps)	250
Min/Max Flow GPM	
	Min Flow 100 Max Flow 400
Compressor Type:	
	5 Scroll
General	
Capacity	99.6 Tons
Refrigerant	R410A
Chilled Water/Brine Temperature Range	30°F-65°F

