AIR COOLED CHILLER UNIT

RENTAL UNIT

400 Ton Air Cooled Chiller

SPECIFICATIONS:

Model.....410 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)	982
Pressure Drop (ft.)	22
Fluid	Water
Water Volume (gal.)	300
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 400 Max Flow 1250
Compressor Type:	4 Screw
General	
Capacity	410 Tons
Refrigerant	R134A
Chilled Water/Brine Temperature Range	5°F-65°F

Materials and specifications are subject to change without notice.