# AIR COOLED CHILLER UNIT

## RENTAL UNIT

50 Ton Air Cooled Chiller

### SPECIFICATIONS:

Model.....58 Ton Air Cooled Chiller
Dimensions
Length.....9’11”’
Width.....8’1”
Height.....8’6”
Weight.....5,860 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:

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|---|---|
| **Evaporator Data**<br>EWT (°F)<br>LWT (°F)<br>Design Flow Rate (gpm)<br>Pressure Drop (ft.)<br>Fluid<br>Water Volume (gal.) | <br>54.0<br>44.0<br>136<br>7.4<br>Water<br>6 |
| **Condenser Data**<br>Ambient Temp. (°F) | <br>95.0 |
| **Electrical Data**<br>Volts/Ph/Hz<br>Min. Circuit Ampacity<br>Min. Dual Element Fuse Size (Amps) | <br>460/3/60<br>135 FLA (Chiller) 11 FLA (Pump)<br>150 |
| **Min/Max Flow GPM** | <br>Min Flow 60<br>Max Flow 240 |
| **Compressor Type:** | <br>4 Scroll |
| **General**<br>Capacity<br>Refrigerant<br>Chilled Water/Brine Temperature Range | <br>57 Tons<br>R410A<br>15.1°F-65°F |

Materials and specifications are subject to change without notice.