### 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
- **Min. Dual Element Fuse Size (Amps)**: 225

### 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**: 20°F

### 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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>100 Ton Air Cooled Chiller</td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>185”</td>
</tr>
<tr>
<td><strong>Width</strong></td>
<td>92”</td>
</tr>
<tr>
<td><strong>Height</strong></td>
<td>105”</td>
</tr>
<tr>
<td><strong>Shipping Weight</strong></td>
<td>10,234 lbs.</td>
</tr>
<tr>
<td><strong>Operating Weight</strong></td>
<td>10,723 lbs.</td>
</tr>
</tbody>
</table>

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