



## 350 HP, 5 Stage, Reciprocating Compressor Package

COMPASS MODEL NO: EM350-RAA6-5

<b>Application:</b>	Acid Gas Injection Compressor Package
<b>Location:</b>	Dilley, TX
<b>Customer Objective:</b>	Design and build acid gas compressor package to specific engineering specifications similar to previous units supplied to the same site
<b>Design Challenges:</b>	End user had excess gas and Amine system capacity with limited injection capacity and required unit in a tight time frame, with long lead valves, instruments and stainless steel construction
<b>Compass Solution:</b>	Work with the end user and engineering company to itemize long lead items and ordering approval process upfront to minimize delays during fabrication and assembly

### Major Equipment Specifications

**Compressor:**

Ariel JGA/6

**Drive:**

Toshiba 350 HP @1200 RPM

**Air Cooler:**

Air-X-Changers 72" horizontal forced draft aerial cooler

**Control Panel:**

Allen Bradley ControlLogix PLC based control panel

**Other Features:**

Acid Gas compression, outdoor installation, cold weather features required (no building). High level of instrumentation and controls

Phone:  
403-262-2487

Toll Free (North America):  
1-855-262-2487

Email:  
info@compassnrg.com

[compassnrg.com](http://compassnrg.com)