



2900 HP Reciprocating Compressor Package (Custom Unit)

COMPASS MODEL NO: EM2900-RAC4-1

Application:	Residue Gas Compressor
Location:	Musreau, Alberta
Customer Objective:	Our customer required an additional large horsepower residue gas compressor to run in parallel with an existing compressor
Compass Solution:	Compass Compression designed a single stage, 2900 horsepower, reciprocating compressor package. A trim aftercooler was added to accommodate supplementary load on the existing plant aftercooling and a high level skid and acoustical analysis was performed to ensure design accommodation for high energy acoustics.

* Sweet gas application.

Major Equipment Specifications

Compressor:

Ariel JGC/4 complete with (4) 8.375" x 6.50" stroke cylinders rated 1895 psig complete with variable volume clear

Drive:

Hyundai electric motor rated 2900 HP @ 900 rpm

Control Panel:

Allen Bradley – Compact Logix PLC control panel complete with accessories

Phone:
403-262-2487

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

Email:
info@compassnrg.com

compassnrg.com