



50 HP, Rotary Vane VRU Package c/w 20 HP skim pump & 100 HP desand water pump

Application:	Vapour Recovery Unit with skim pump and desand water pump
Location:	Northeastern BC
Customer Objective:	To design and build a single package for VRU, skim pump and desand water pump, versus multiple packages.
Design Challenges:	High sour, shipping restrictions and required OH&S operator access.
Compass Solution:	A single package with dimensions of 20' wide x 39' long

Major Equipment Specifications

Compressor:
 RoFlo 8D rotary vane

Drive:
 Teco 50 HP @ 1200 RPM

Air Cooler:

- AIC Flate Plate for gas cooling
- AXH 42VI Air Cooler for glycol cooling

Control Panel:

- MicroLogix 1400 PLC based control panel

Other Features:

- 16" OD horizontal inlet suction scrubber w/ liquid drain pump
- 20 HP Moyno skim pump c/w Plan 52 seal
- Wildon diaphragm recycle pump
- 100 HP Weatherford W165L triplex desand water pump c/w desand bag filter

Phone:
 403-262-2487

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

Email:
 info@compassnrg.com

compassnrg.com