

Vapor Recovery Units (VRU) consist in a gas compression system designed to recolect low pressure gas from storage tanks and venting systems and transport it to a process stream, reducing vented gas to the atmosphere.

FEATURES:

- Unattended continuous operation using PLC controls.
- Operates with rich gas, up to 1.5 Specific Gravity.
- Lubricated screw type gas compressors.
- Belt or gear driven.
- Skid mounted or trailer mounted units.
- High reliability with low maintenance required.
- Suction pressures from 20" Hg to 50 psig
- Discharge pressures from 20 to 175 psig

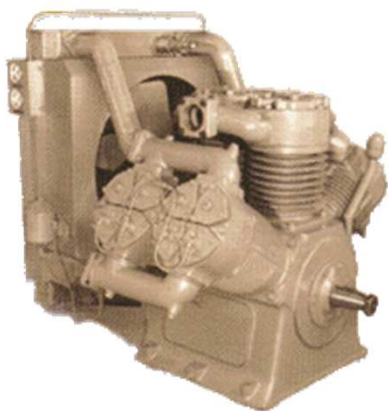


AVAILABLE SIZES /CAPACITIES:

Model	BHP Max (HP)	Gas Flow (MPCND)
• VRS-10	90	500
• VRS-12	120	1400
• VRS-17	180	2500
• VRS-20	300	4000
• VRS-24	350	5000

AUXILLIARY EQUIPMENT:

- Oxygen Monitoring
- Manual block valves
- Gas Blanketing
- Suction Filter
- Explosion Proof Enclosure Nema 7/4x
- Asphaltene Remover



BASIC COMPONENTS:

- ASME Suction Scrubber
- Screw Compressor/Electric Motor
- Oil/Gas Separator
- Lube Oil Pump
- Recirculation Valve
- Motor Starter / VFD
- Oil Cooler (Water or Air Cooled)
- Control Panel / PLC
- Common Metallic Skid