S100L-T2-V80 Rotary Vane Vacuum System

Configuration: Duplex Vertical Tank Mount

System Capacity:
- 2.6 SCFM @ 19" Hg.
- 1.2 SCFM @ 25" Hg.

Capacity per Pump:
- 2.6 SCFM @ 19" Hg.

Motor Horsepower: 3/4 HP

Total System Horsepower: 1.5 HP

Receiver Size: 80 Gallons

Available Voltage: 208/230/460 3 phase
Contact Factory for Other Voltages

Note: System capacity is stated with one pump in reserve

Vacuum Pump Module:
- Oil sealed, air cooled rotary vane vacuum pumps
- Sealed with synthetic oil for heat resistance and long life
- Each pump has: integral anti-suck back valve, vacuum filter, inlet check valve and exhaust temperature switch
- Pump isolation valve for ease of service

Air Receiver:
- Constructed to ASME standards
- Rated for full vacuum
- Equipped with 3 valve bypass
- High visibility vacuum gauge
- Source isolation valve included
- Mounting pads and flex connectors included

System Controls:
- Underwriters Laboratories listed
- Nema 12 enclosure
- Safety disconnect handle
- Fuseless design
- HMI (human machine interface system)
- NFPA required local alarms/remote monitoring

Options:
- Inlet liquid separator
- Liquid cooling system