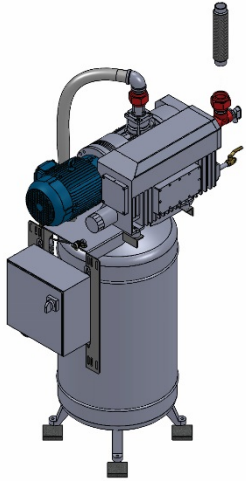


S1000-T1-V80 Rotary Vane Vacuum System

| | | |
|---|--------------------------|---|
|  | Configuration: | Simplex Vertical Tank Mount |
| | System Capacity: | 71 SCFM @ 19" Hg. 32.3 SCFM @ 25" Hg. |
| | Capacity per Pump: | 71 SCFM @ 19" Hg. |
| | Motor Horsepower: | 10 HP |
| | Total System Horsepower: | 10 HP |
| | Receiver Size: | 80 Gallons |
| | Available Voltage: | 208/230/460 3 phase Contact Factory for Other Voltages |

Vacuum Pump Module:

- Oil sealed, air cooled rotary vane vacuum pumps
- Sealed with synthetic oil for heat resistance and long life
- 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
- 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)

Options:

- Inlet liquid separator
- Liquid cooling system