# S2000-ST3-V240 Rotary Vane Vacuum System

**Configuration:**
- Triplex Stack Mount

**System Capacity:** 224.21 SCFM @ 19" Hg.

**Capacity per Pump:** 112.1 SCFM @ 19" Hg.

**Motor Horsepower:** 15 HP

**Total System Horsepower:** 45 HP

**Receiver Size:** 240 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

## System Controls:
- Underwriters Laboratories listed
- Nema12 enclosure
- Safety disconnect handle
- Fuseless design
- HMI (human machine interface system)
- NFPA required local alarms/remote monitoring

## Options:
- Inlet liquid separator
- Liquid cooling system

## 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

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