C500B-ST3-V120 – Oil-Less Rotary Claw Vacuum System

**Configuration:**
- Triplex Stack Mount

**System Capacity:**
- 78 SCFM

**Capacity per Pump:**
- 39 SCFM

**Motor Horsepower:**
- 5 HP

**Total System Horsepower:**
- 15 HP

**Receiver Size:**
- 120 Gallons

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

*Note: System capacity is stated with one pump in reserve*

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**Vacuum Pump Module:**
- Oil-less rotary claw vacuum pumps with non-contacting pump chamber
- Each pump has: inlet vacuum filter, inlet check valve and exhaust temperature switch.
- Pump isolation valves for ease of service

**Air Receiver:**
- Constructed to ASME standards
- Rated for full vacuum
- Equipped with valved 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 handles
- Fuseless design
- HMI (human machine interface) system
- All NFPA required local alarms with contacts for remote master alarms