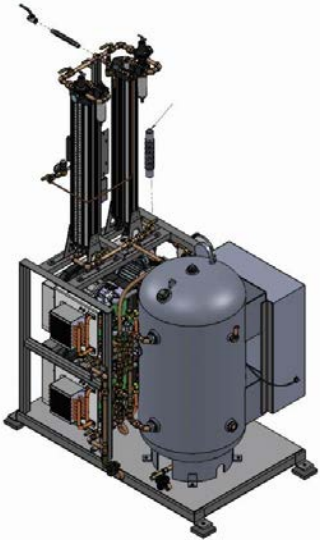


AS750B-ST2-DD Scroll Air System

| | | |
|---|---|---|
|  | Configuration: | Duplex Stack Mount |
| | System Capacity: | 23.8 SCFM @ 50 PSIG |
| | Capacity per Pump: | 23.8 SCFM @ 50 PSIG |
| | Motor Horsepower: | 7.5 HP |
| | Total System Horsepower: | 15 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 | |

Compressor Module:

- Belt driven oil-less scroll compressor
- Pressures up to 115 psi
- Externally lubricated bearings
- Each module includes inlet filter, isolation valve, aftercooler, relief valve and temperature switch

Air Receiver:

- Constructed to ASME standards
- Coated for corrosion resistance
Equipped with 3 valve bypass
- ASME pressure relief valve
- Pressure gauge & automatic drain
- Source isolation valve
- Flex connectors & mounting pads included

System Controls:

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

Air Treatment Module:

- Dual heatless desiccant dryers
- Dew Point & CO monitoring devices with local alarm and dry contacts for remote monitoring
- Dew Point dependent switching for minimal air loss
- Dual filtration systems removes liquids and particulates
- Automatic drain, line pressure regulator, final pressure relief valve