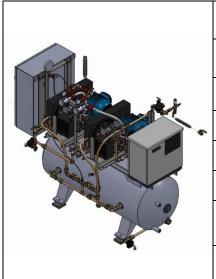


AS500B-T2-RD Scroll Air System



		<u>-</u>
	Configuration:	Duplex Horizontal Tank Mount
	System Capacity:	16.3 SCFM @ 50 PSIG
	Capacity per Pump:	16.3 SCFM @ 50 PSIG
	Motor Horsepower:	5 HP
	Total System Horsepower:	10 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

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

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Air Treatment Module:

- Cycling refrigerated dryer
- Energy saving mode, two dew point settings
- Filtration system removes liquids and particulates
- Dew point monitoring device
- Line pressure regulator & final relief valve