

## EnviroAire VS

Oil-free variable speed rotary screw air compressors - single stage  
20 HP to 150 HP



The single stage, oil-free variable speed rotary screw compressors – EnviroAire VS has the most advanced air compressor technology on the market that produces the best quality oil less air.

Bronze 6 flute single main rotor with stainless steel shaft. Stainless steel w/ carbon fiber composite 11 tooth gate rotors

### Benefits

- Oil-Free Variable Speed Compressor
- Available from 20 HP to 150 HP
- Gearless direct-driven
- 70% turn down
- 75 to 145 psig
- Line Reactor & EMC Filter Standard
- Main Rotor Speed < 3700 rpm
- Air & Water Cooled (110kW WC only) compared to 7,000 RPM to 24,780 PRM of other single and two stage compressors on the market.
- Fully integrated water purification using a reverse osmosis (RO) membrane filtration
- 2 year warranty on the airend
- 5 years on the motor

### Features

- 2-Line LCD Display
- Easy to use menu
- Package Temp, Package Pressure and Discharge Pressure Display
- Timed starting and stopping
- Timed pressure reduction
- Automatic restart option
- Soft stop, blow-down / cool down period of 30 seconds programmed
- Total hours, loaded hours and hours to next service
- High air/water temperature – Alarms @ 138 °F – Shutdown @ 150 °F
- Start protection
- Over pressure shutdown
- Low temperature start inhibit
- High main motor winding temperature shutdown
- Fan motor overload
- Fault Log
- Water filter high differential pressure
- Maintenance interval expired
- Low or high water level

### Brochures

• Oil-Free Compressor Family

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• GD Rotary compressors | Air treatment

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• EnviroAire VS15-VS110 | 20-150 HP

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