

AIRCO

EnviroAire ES

Oil-free rotary scroll air compressors - single stage 5HP to 40HP



The EnviroAire ES rotary scroll system is the perfect example of our progressive innovation. Oil-less compressors have become a standard in industries such as medical, lab/research, biotechnology, pharmaceutical, food & beverage, and semiconductor. Oil contamination is extremely detrimental to these processes.

Pure air quality demands are rapidly growing with new regulations and laws regarding oil contamination throughout multiple industries and applications.

Gardner Denver has designed the EnviroAire Scroll compressor specifically for these applications that require 100% OIL-FREE AIR.

- Extremely Quiet Operation
- Fewer Moving Parts, Low Maintenance & High Reliability
- Environmentally Friendly Contaminate Free Air



Features

- 100% Oil-Less Design
- Oil-Free/Contaminant Free Air
- Continuous Operation, 100% Duty Cycle
- Integral Cooling Fan
- 116 or 140 psi Options
- Low Sound Levels
- Low Vibration
- Compact Footprint
- 5 to 40 HP Package Options
- Flow from 13.7-124 cfm@ 116 psi
- · Low Maintenance and High Reliability
- Fewer Moving Parts than Recip or Screw

The enclosed scroll product line starts with simplex units at 5, 7.5, and 10 HP, available as base mounted or factory mounted on a 30, 80, or 120 gallon receiver.

The EnviroAire ES is the perfect choice for a compact, efficient, and low maintenance option in a wide variety of clean air applications.

Base mounted multiplex packages range from 10 to 40 horsepower in configurations of Duplex, Triplex, or Quadraplex in a single sound attenuating enclosure for quiet operation.





These units provide peace of mind with the redundancy of additional compression elements, and support energy efficiency by controlling the number of compressor elements in operation to meet current air demand.

- Automatic Condensate Drain
- Rigid Framework
- 5 Micron Inlet Filter
- Fork Slots for Easy Handling
- Unique Chambered Design Maximized Cooling and Serviceability
- Large Industrial Aftercoolers
- Premium Efficient TEFC Motor
- High Volume Cooling Fan
- · Sound Attenuating Enclosure
- Internal Vibration Isolators

Brochures

• EnviroAire ES 5-40 HP

• EnviroAire ES Quadraplex

• EnviroAire ES Simplex

• Oil-Free Compressors Family

• EnviroAire ES Duplex

• GD Rotary compressors | Air treatment



• EnviroAire ES Triplex













