

EnviroAire TVS

Oil-free variable speed rotary screw air compressors - double stage
50 to 420 HP



**Gardner
Denver**

Oil-free two stage rotary screw technology 110-315kW (147-420hp)

In today's industry, taking risks can result in a negative effect on your brand's reputation.

When your application requires clean, oil-free air, the EnviroAire TVS stands second to none. This oil-free air compressor prevents contamination of product, resulting in less downtime.

An investment in this compressor is the key to keeping clean air in your operating systems.

Choose oil-free and eliminate risk

For many industries air purity is a critical factor where even the smallest drop of oil risks contamination that can have effects such as:

- Product spoilage
- Production downtime
- Damage to production equipment
- Damage to brand reputation

That's why you need the risk-free solution provided by Gardner Denver EnviroAire Series compressors.

TVS Series Features at a Glance

The EnviroAire TVS variable speed compressor efficiently and reliably handles varying air demand, slowing down or speeding up to match a fluctuating air demand, delivering significant energy savings and a consistent air supply.

The TVS offers a matched motor, direct drive and air-end ensuring that maximum reliability and the highest efficiency are delivered in any system.

- Class 0 & Silicon Free Certified (air purity ISO 8573-1)
- Premium Efficient TEFC IE3 main motor with high efficiency inverter drive
- Automatic motor greasing system
- Automatic Zero Loss condensate drains
- 2 stage airend with pulsation dampener/silencers as standard
- Thermostatically controlled airend cooling to maintain near isothermal compression
- GD Pilot TS touchscreen controller
- Direct Drive via flexible coupling
- 2 year package warranty
- 5 year airend warranty

The TVS variable speed compressor – one smart solution

Variable speed compressors can efficiently and reliably handle the varying air demand found in most plant air systems. These compressors speed up and slow down to match air supply to air demand as it fluctuates.

Class 0 & Silicon Free Certified (air purity ISO 8573-1)

Oil-free compressors that deliver no oil into the air stream and minimize microbial content through high-temperature compression reduces or eliminates product contamination risk for manufacturers. Whether your applications are in food and beverage, life science, power generation, chemicals, pharmaceutical, electronics or automotive, it is vital to eliminate the risk of contamination. That's why you need a Gardner Denver risk-free solution.

2 year package warranty & 5 year airend warranty

Gardner Denver's unique engineering philosophy ensures long-lasting, reliable equipment. Our standard warranty ensures that you've got peace of mind when it comes to your system's operation.

For added protection, Gardner Denver's extended warranty delivers one of the most of the most comprehensive plans in the industry.

Brochures

• Oil-Free Compressor Family

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• EnviroAire T37-74 & TVS37-74 | 50-100 HP

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