

Compressor Catalog



Rotary screw air compressors
Oil flooded or Oil-free | Fixed or Variable speed

Rotary scroll air compressors

Oil-free | Fixed speed

Rotary vane air compressors

Oil flooded | Fixe and variable speed

Air compressors for low pressure

Oil-free | Fixed speed

Centrifugal air compressors

Oil-free | Variable speed

Gas compressors

Oil flooded | Fixe and variable speed

High-pressure compressors

Oil flooded or oil-free | Fixe speed

Piston air compressors Air distribution system

Accessories

Parts

Service, repair and installation

Distributeur autorisé















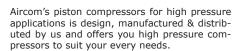
AIRCOM TECHNOLOGIES

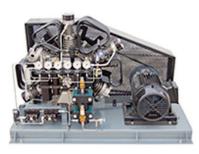
Pièces Vente Service 24/7 | Parts Sales Service 24/7

Aircom

Piston air compressors for high pressure applications 15 HP to 20 HP







A7T2-10X-500 models for 500 psi Also available for 300 psi, 400 psi or less.

AC65T2-1000 models for 1000 psi Also available for 300 psi, 400 psi, 500 psi, 600 psi, 800 psi and other pressures. 22.9 to 38.1 cfm depending on motor size.



ACT5C1900

Available for 6000 psi and 7000 psi with base and motor, either ODP (open drip-proof) or TEFC (totally enclosed, fan-cooled) Nema1 or Nema4. Pump rotation speed of 850 RPM or 960 RPM depending on the 15 HP or 20 HP configuration.













Pièces Vente Service 24/7 | Parts Sales Service 24/7

Belliss & Morcom

Oil-free piston air compressors for high pressure applications 125 HP to 750 HP $\,$







The highly engineered products in this Belliss & Morcom reciprocating air compressor has set the new standard for productivity at low operating costs.

This industrial air compressor is water cooled, making it oil free. A fully balanced operation compounded with a variable speed drive makes this machine one of the most versatile products on the PET bottle blowing market.

GD Belliss & Morcom oil free direct drive reciprocating compressors for PET bottle blowing are designed to ensure decades of reliable operation in all operating environments.

We have over 40 years of experience in supplying oil-free reciprocating compressors for the PET bottle blowing market and have supplied compressors for some of the largest PET bottling plants in the world today.

Due to our vast experience, Belliss & Morcom have become the recogized industry leaders, where customers globally enjoy greater productivity and lower operating costs. Belliss & Morcom compressors set the standard for reliable, efficient and cost-effective PET bottle blowing operations.

Features

The Belliss & Morcom VH range of compressors offers a neatly arranged compressor system which provides maximum oil-free air capactiy in the smallest available footprint.

- 420 to 1,500 m3/hour at 40 barg
- 90 to 260 kW direct zero drive loss 'shaftless' motor
- Oil-free
- Water cooled
- 3 stages
- Capacity control 0 to 100%
- Variable speed drive range from 50-100%
- Fully balanced operation

The Belliss & Morcom WH range of compressors offers higher volumes of oil-free air utilizing energy efficient equipment and components. The double acting design provides greater flexibility in capacity control and lower power consumption.

- 1,680 to 3,200 m3/hour at 40 barg
- 280 to 550 kW direct zero drive loss 'shaftless' motor
- Oil-free
- Water cooled
- 3 stages
- Capacity control 0% / 50% / 100%
- Variable speed drive range from 30-100%
- Fully balanced operation

Benefits

Gardner Denver Belliss & Morcom have the ability to understand our customer's specific requirements and are committed to ensuring we provide intelligent solutions that meet your ultimate needs.

Lowest Cost of Ownership

With the highest efficiency motors at 97.1% and the latest in extended life materials technology, both the VH & WH range continue to outperform all other 40 barg oil-free compressors in the PET industry. Maintenance costs are also kept to a minimum due to our unique shaftless motor, with no belts or bearings there are fewer parts to maintain, which can eliminate unscheduled downtime.

Low Power Consumption – High on Efficiency With each compressor driven by our EEF

compliant water cooled motor, our 3 stage oil-free compressor is proven to be the most power efficient design concept for a 40 barg PET compressor.

Small Compressor Footprint

Where space is at a premium, the Belliss & Morcom range of oil-free compressors offer a neatly arranged compressor system in the smallest footprint available. With no specialist foundations required, our compressor systems are easily installed and fully operational in the shortest possible time scale.

Balanced Operation

All Belliss & Morcom compressors are dynamically balanced, therefore removing the need for any special and expensive structural foundations. The compressor room floor is only required to carry the static weight of the compressor.

Maximum Oil-Free Air Quality

With absolutely no risk of contamination, Belliss & Morcom compression technology delivers the highest quality oil-free compressed air meaning no possibility of oil contamination in your process up to ISO 8573 class 0. The intrinsically oil-free air produced by a Belliss & Morcom compressor meets all air quality standards including Pure Air – ISO 8573-1.

Brochures

• Oil-Free Compressors for PET Bottle Blowing

♣ Download

Belliss & Morcom Oil-Free Compressors Overview

• GD High Pressure Solutions

















Electra-Saver / G2

Lubricated rotary screw air compressors 50 HP to 500 HP







Electra Saver & Electra Saver G2 with infinite positions in an operating range of 40% to 100% capacity, compressor efficiency is maximized because the Turn Valve™ airend compresses only the volume of air required without affecting the built-in compression ratio at partial load conditions.

This highly engineered rotary screw compressor technology eliminates wide pressure fluctuations and massive storage requirements.

Electra Saver

- 1800 rpm
- 182 to 2459cfm
- 50 500 HP
- Direct Drive
- Quiet Enclosed or Un-Enclosed
- AirSmart™ Controller

Electra Saver G2

- 1800 rpm
- 342-518 cfm
- 75-100 HP
- Direct Drive
- Quiet Enclosed or Un-Enclosed
- AirSmart™ G2 Controller

Features

- · Air or water cooled
- 1800rpm ODP and TEFC motor options
- Stainless steel control lines
- · High performance directly driven airend
- NEMA 4 control enclosure
- Wye-delta starter
- AirSmart™ microprocessor controller
- Patented Turn Valve[™] technology

Reduced downtime due to service-friendly package design

- All filters are easily accessible.
- Servicing the separator does not require any piping removal.
- Unenclosed package allows for quick access to all service items.

Slow speed, over-sized design ensures decades of dependability

- Larger airends, running at slower speeds, maximize efficiency and increase reliability.
- There are more Électra Saver and Electra Saver II compressors running in North America than any other rotary screw compressor.

AirSmart™ Controller is more than just a controller

- Maintenance and error handling information allows for quick system information to be conveyed to the user.
- Easy access to consumable part numbers when re-ordering is necessary.
- · Connect multiple compressors in a system with the optional sequencing feature.

AirSmart G2 Controller

- Digital gauges allow for quick system information to be conveyed to the user
- Real-time and historical trending provides insight into how exactly your system is operating
- Maintenance dashboard on controller allows for advance notice of when consumables need changed

Brochures

Electra-Saver Family

Electra-Saver 200HP

• Electra-Saver G2 Family

• Electra-Saver 200-300HP

• Electra-Saver G2 75-100HP

• Electra-Saver 350-500HP

• Electra-Saver 125-200HP

















Electra-Saver II / G2

Lubricated rotary screw air compressors 40 HP to 200 HP







Gardner

The Electra Saver II series are workhorse rotary screw air compressors that range from 60 to 200 HP and provide decades of dependability with high quality components. These fixed speed compressor packages are direct drive with oversized airends. A NEMA 4 control enclosure paired with stainless steel control lines on this rotary screw air compressor makes for high efficiency levels.

The new Electra Saver II G2 40-60 hp compressors founded on slow-speed, 1800 rpm design principles feature super-sized bearings and up to 40 percent larger airends than the competition. The larger airends, running at slower speeds, maximize efficiency and reduce wear and tear, while the permanent alignment of the airend and motor ensure maximum coupling and bearing life.

Electra Saver II

- 60Hz
- 163 to 1000 cfm
- 40 200 HP
- Direct-Gear Drive
- Enclosed or Un-Enclosed
- 88 dBA

Electra Saver II G2

- 60Hz
- 140 to 540 cfm
- 40 200 hp
- Direct-Gear Drive
- Enclosed or Un-Enclosed
- 68-79 dBA

Features & Benefits

- · Air or water cooled
- 1800 rpm ODP and TEFC motor options
- Stainless steel control lines
- · High performance airend with integrated thermostatic mixing valve and oil filter
- NEMA 4 control enclosure AirSmart™ & AirSmart™ G2 microprocessor controller
- Modulation and Load/no load capacity control
- Leak-free Viton Victaulic couplings
- Tip-out air and oil cooler

Reduced downtime due to service-friendly package design

- All filters are easily accessible.
- · Servicing the separator does not require any piping removal.
- Unenclosed package allows for quick access to all service items.

Slow speed, oversized design ensures decades of dependability

- · Larger airends, running at slower speeds, maximize efficiency and increase reliability.
- There are more Electra Saver and Electra Saver II compressors running in North America than any other rotary screw compressor.

AirSmart™ Controller is more than just a controller

- Maintenance and error handling information allows for quick system information to be conveyed to the user.
- Easy access to consumable part numbers when re-ordering is necessary.
- Connect multiple compressors in a system with the optional sequencing feature.

AirSmart G2 Controller

- · Digital gauges allow for quick system information to be conveyed to the user
- Real-time and historical trending provides insight into how exactly your system is operating
- Maintenance dashboard on controller allows for advance notice of when consumables need changed

Brochures

• Electra-Saver Family

• Electra-Saver II G2 - 75/100HP

• Electra-Saver G2 Family

• Electra-Saver II - 125/200HP

• Electra-Saver II G2 - 40/60HP















ElectraScrew

Lubricated rotary screw air compressors 40 HP and 50 HP





Gardner

The Gardner Denver Electra-Screw 40 and 50hp fixed speed rotary screw compressors provide an economical solution to your compressor needs.

Standard features include modulating capacity control and a microprocessor based AirSmart^{TP} controller.

Optional features include a quiet enclosure and wye-delta starting.

Features

- Air or water cooled
- 1800rpm ODP and TEFC motor options
- Stainless steel control lines
- · High performance directly driven airend
- NEMA 4 control enclosure
- Wye-delta starter
- AirSmart™ microprocessor controller
- Patented Turn Valve[™] technology

Benefits

The Electra Screw[™] delivers the air you need, while requiring minimal up-front investment and life cycle costs.

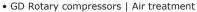
Gardner Denver's Electra Screw™ compressors come equipped with standard and optional industrial grade components that are sure to satisfy a variety of installation objectives.

The standard unenclosed configuration ensures quick and easy access to all service points, while the optional quiet enclosure is advantageous for installations that require low noise levels.

Brochures

• Electra-Screw 40-50HP





















Elmo Rietschle C-Series

Oil-free claw air compressors for low pressure applications up to $32\ \text{psig}$



C-DLR 60

Advantage at a glance

- Highly efficient, dry running and contact-free.
- Steady performance curve over the entire operating range.
- Integrated air cooling without additional cooling medium.
- ATEX-compliant versions available upon request.
- Low maintenance.
- Wide range of applications.

Technical Features

- Capacities ranging from 56 to 68 m³/h.
- Overpressure at continuous operation max.
 2.0 bar.

C-DLR 100, 150

Advantage at a glance

- Highly efficient, dry and contact-free.
- Steady performance curve over the entire operating range.
- Integrated air cooling without additional cooling medium.
- Available with optional variable speed drive.
- ATEX-compliant versions available upon request.
- Low maintenance; wide range of applications.

Technical Features

- Capacities ranging from 100 to 170 m³/h.
- Pressure at continuous operation up to 1.9 bar.

C-DLR 301 (F001)

Advantage at a glance

- Highly efficient, dry running and contact-free.
- Integrated variable speed drive as standard.
- Steady performance curve over the entire operating range.
- Integrated air cooling without additional cooling medium.
- · Low noise level.
- Low maintenance.
- · Compact design.
- Wide range of applications.

Technical Features

- Capacity 133 to 320 m3/h
- Ultimate vacuum at continuous operation 2.2 bar
- AC motor with integrated frequency converter for variable speed control.

C-DLR 401, 501

Advantage at a glance

- Highly efficient, dry running and contact-free.
- Steady performance curve over the entire operating range.
- Integrated air cooling without additional cooling medium.
- Flange-mounted motors correspond to DIN EN 60034 and have IP 55 protection and insulation class F.
- Available with variable speed drive.
- Compact design.
- ATEX-compliant versions available on request.
- Low maintenance.
- Wide range of applications.

Technical Features

- Capacity 400 to 500 m³/h at 50 Hz.
- Overpressure at continuous operation goes up to max. 1.8 bar.

C-KLR 80, 140

Dry running claw pressure / vacuum pumps

Advantage at a glance

- Highly efficient, dry running and contact free.
- Vacuum and pressure operating points are virtually independent of each other.
- Flange-mounted motors correspond to DIN EN 60034 and have IP 55 protection and insulation class F.
- Integrated air cooling without additional cooling medium and built-in compressed air after-cooler lead to low exhaust temperature.
- Low maintenance.
- Wide range of applications.

Technical Features

- Capacities ranging from 80 to 140 m³/h.
- Vacuum for continuous operation up to 0.6 bar
- Pressure up to +1.0 bar.

Brochures

• Catalogue C-Series

🚣 Download

• C-DLR 60 à 500

Spec sheet

🚣 Download

• Brochure C-Series Claw

...... Download

• C-DLR 301 | 401 | 501

🚣 Download

• C-KLR 80/140















AIRCO

Elmo Rietschle V-Series

Oil-free rotary vane air compressors for low pressure applications up to 14.5 psig





V-DTA 50/60/80/100/140



V-DTR 100/140

V-DTE 3/6/8/10

V-DTE 3, 6, 8, 10 Avantages

- Compact design.
- Easy to install.
- Corrosion-proof rotors.
- Hose connection & exhaust silencer as standard.

- Volume flow 3.5 to 12 m³/hr
- Volume flow 2.1 to 7.1 cfm
- Pressure up to 1 bar

V-DTA 50, 60, 80,100,140 Avantages

- Bearings on both sides of the rotor.
- · High efficiency.
- · Low noise level.
- Sound cover allows a ducted cooling air outlet either from one side only or from both sides.
- Easy servicing and operation.

Features

- Volume flow 34.1 to 51.7 cfm
- Pressure up to 1.5 bar for continuous operation and 2.2 bar for intermittent operation

V-DTR 100, 140 **Avantages**

- Bearings on both sides of the rotor.
- Flange motor with torsionally flexible coupling.
- · High efficiency.
- Silent operation.
- Sound cover allows a ducted cooling air outlet.
- Easy servicing and operation.

Features

- Volume flow 100 to 153 m³/hr
- Volume flow 58.8 to 90 cfm
- Pressure up to 1.5 bar for continuous operation and up to 2.2 bar for intermittent operation

Spec sheet

• Elmo Rietschle V-DTE 3/6/8/10

• Elmo Rietschle V-DTR 100/140





















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

...... Download

• EnviroAire ES Triplex

















EnviroAire S

Oil-free rotary scroll air compressors - single stage 3 HP to 10 HP $\,$











The EnviroAire S products are fixed speed, single stage, 100% oil-less rotary scroll compressors from 3 – 10 HP (per pump).

Scroll packages have been designed specifically for industrial, laboratory, and medical applications in a variety of configurations.

The EnviroAire S Medical scroll systems meet current CSA Standards, are NFPA 99 Code compliant, and are offered in several designated flow designs.

- 50/60 Hz
- 3-10HP
- 116 or 140 PSI
- Base Mount, Tank Mount, Stacked Frame, or Bare Air End
- Industrial, Laboratory, or Medical

Benefits

- Oil-Free/Contaminant Free Air
- Continuous Operation, 100% Duty Cycle
- Low Sound Levels
- Low Vibration
- Compact Footprint
- Less Moving Parts
- High Efficiency

Features

EnviroAire S Series compressors offer several standard features and many optional features designed to meet your requirements and exceed your expectations.

Industrial

- 5 Micron industrial grade intake filter
- ASME coded receiver
- Special Tip Seal Design
- Premium efficient TEFC motor
- Integral cooling fan
- Air-cooled aftercooler with separator and trap

Medical

- 5 Micron industrial grade intake filter
- · Vinyl lined receiver
- Special Tip Seal Design
- Premium efficient TEFC motor
- Integral cooling fan
- Air-cooled aftercooler with separator and trap
- Mounted control panel
- Receiver sight and pressure gauges
- NFPA 99 Compliant System

Brochures

Oil-Free Compressor Family

🚣 Download

• EnviroAire S10 | Industrial | 10 HP

• EnviroAire 3-10 HP

🚣 Download

• EnviroAire S5 | Medical | 5 HP

🚣 Download

• EnviroAire S3 | Industrial | 3 HP

___ Download

• EnviroAire S7 | Medical | 7.5 HP

<u>▼</u> Download

• EnviroAire S5 | Industrial | 5 HP

• EnviroAire S10 | Medical | 10 HP

.....

• EnviroAire S7 | Industrial | 7.5 HP

♣ Download



















EnviroAire T

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







Choose oil-free and eliminate risk with the EnrivoAire T Series compressors.

For many industries, air purity is a critical factor where even the smallest drop of oil risks contamination that can result in spoiled product, downtime, damaged equipment, and most importantly - damage to brand reputation.

The risk is nullified when you invest in Gardner Denver oil-free air compressors.

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.

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.

Premium Efficient TEFC IE3 main motor

EnviroAire T Series oil free compressors offer industry leading performance in the most demanding applications by using high efficiency components.

Automatic motor greasing system

Reduced maintenance intervals.

Automatic Zero Loss condensate drains

Improves overall efficiency by eliminating continuous blow-off of compressed air.

2 stage airend with pulsation dampener/silencers as standard

High output two stage airend assembly with coated rotors and housing. Pulsation dampeners/silencers provide quite operation and reduce cooler fatigue.

Thermostatically controlled airend cooling to maintain near isothermal compression

The airend operates at the optimum temperature at all times, producing the highest possible efficiency while extending airend longevity.

GD Pilot TS touchscreen controller

The multilingual GD Pilot TS touch screen control system ensures safe and reliable operation and protects your investment by continuously monitoring the operational parameters-essential for reducing your operating costs.

Direct Drive via flexible coupling

Directly driven positive alignment via an easy to replace flexible coupling.

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.

Oil-Free Compressor Family

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



EnviroAire T/TVS



















EnviroAire TVS

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







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 brands reputation.

When you 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.

Oil-Free Compressor Family

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



EnviroAire T/TVS

















Pièces Vente Service 24/7 | Parts Sales Service 24/7



Pression et vide | Pressure & Vacuum

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



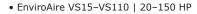
Features

- 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

Oil-Free Compressor Family























Hvdrovane

Rotary vane air compressors 2 HP to 15 HP













Effective January 1, 2022 all enclosed HV/HR/ HRRS/HVRS Series rotary vane compressors will become obsolete, but Aircom will continue to support any discontinued enclosed rotary vane compressors from an aftermarket, technical support and warranty perspective.

The replacement models will be the open vane V/VR Series and enclosed rotary screw L Series as well as the LRS Series compressors that are not only proven, but well accepted in the market and will keep you successful in the 60HP and below horsepower range.

Fixed speed models that will be discontinued include the HR04, HR05, HR07, HV11, HV15, HV22, HV30 and HV45 and variable speed models include the HR07RS, HV11RS, HV15RS, HV18RS, HV22RS, HV30RS, HV37RS and HV45RS.

Fixed Speed		Variable Speed	
Obsolete Model	Replacement Model	Obsolete Model	Replacement Model
HR04	VR04 / L04	HR07RS	L07RS
HR05	VR05 / L05	HV11RS	L11RS
HR07	VR07 / L07	HV15RS	L15RS
HV11	V11 / L11	HV18RS	L18RS
HV15	L15	HV22RS	L22RS
HV18	L18	HV30RS	L30RS
HV22	L22	HV37RS	L37RS
HV30	L29	HV45RS	L45RS
HV37	L37		
HV45	L45		

Brochures

• Hydrovane V/VR Series 2-15 hp

















Paradigm

Piston air compressors with noise enclosure 5 HP to 15 HP





The Gardner Denver Paradigm provides the advantages of a reciprocating compressor coupled with the low noise of a rotary screw.

Ideal for areas with a low noise requirement, Paradigm can be installed directly within the ,work environment close to the point-of-use, which eliminates the need for a dedicated room or an outside installation.

This can save hundreds of feet in piping, resulting in reduced pressure drops—ultimately increasing your bottom line. Gardner Denver is the clear choice in compressed air solutions.

Competitive Advantages & Customer Benefits

- Integral cylinder and head eliminating the possibility of blown head gaskets for leak-free, trouble-free operation.
- Balanced aluminum alloy first stage piston(s) are weight matched to the cast iron secondstage piston(s) for proper balance and minimized vibration. Unique domed piston design for maximum air delivery and efficiency.
- Lightweight, high-density, diecast aluminum alloy connecting rods for minimal reciprocating weight. Precision-bored crankpin bearing and piston pin needle bearing are used to properly distribute bearing loads for longer bearing life than bushings.
- Industrial grade, reliable, highflow, low lift disctype valves are made of corrosion resistant steel to ensure years of trouble-free operation.
- Tapered roller-type main bearings, providing full contact and support of the crankshaft, ensuring compressor durability and long-life.

Standard Features

- Multi-finned cylinders for cooler operating temperatures resulting in long life and consistent performance
- Two compression rings and one oil control ring to ensure low oil carry-over and provide efficient air delivery
- Large-diameter finned tubing with the greatest cooling effect between stages for maximum compressor efficiency
- Pressure relief valves located in inter-stage intercooler and discharge line for safe compressor operation
- Precision balanced flywheel with cast fan blades for optimum compressor cooling and longer life
- Removable manifolds for easy serviceability
- Balanced rugged ductile iron crankshaft with large diameter throws for minimum bearing loads and counterweights to minimize vibration
- Rugged cast iron oil reservoir with convenient sight glass gauge, corner oil fill boss and large oil drain for user-friendly serviceability
- A pressure switch allows the compressor to start unloaded every time—ensuring the lowest amount of starting torque is required by the electric motor

Brochures

• Paradigm 5-15HP





















AIRCO

Ouantima

High speed, oil-free, variable speed centrifugal air compressors 200 HP to 400 HP



The oil-free, high speed variable speed centrifugal Quantima™ compressors offers the lowest environmental footprint of any compressor on the market today, cutting tons of CO2 during manufacture, use and disposal, increasing your 'green' credentials and market appeal

Quantima[™] - the most advanced compression technology delivering the most efficient and highest quality, quiet oil-free compressed air.

DO YOU WANT TO KNOW EXACTLY HOW MUCH YOU COULD SAVE?

You know that energy is by far the biggest cost associated with your compressed air system. Quantima™ can deliver significant power savings in your compressed air generation, but so too can improvements in your compressed air distribution and use. Comprehensive measurement and analysis of your compressed air systems can tell you exactly what compressed air is costing you, highlight areas for improvements and realistically quantify the potential for savings.

- Unmatched efficiency
- · Premium reliability
- · Lowest environmental impact



Quantima's[™] patented Q-drive[™] compression and motor assembly has just one moving part and operates with the rotor spinning in a magnetic field at up to 60,000 rpm.

Q-drive™ is special for what it doesn't have:

- No gearbox
- No oil
- No contact
- No wear

Un rendement exceptionnel grâce à l'absence de réducteur et de pièces en contact.

- Energy savings of up to 25% and more are easily achievable
- Lowest off-load power consumption just 2.5% of full load power equal to 7kW for a 300kW compressor.
- Variable speed technology matches output to requirement minimizing off-load running .
- Sophisticated compressor controls to maximize flexibility and provide additional power savings



Lowest energy consumption - lowest cost of ownership Energy costs account for over 80% of the outlay over the life of the compressor – making energy efficiency our number 1 priority. With energy savings up to 25% and more, Quantima™ delivers.

Denver

Quantima™ options

- Energy Recovery Kit
- Weatherproof Kit
- Heater Kit
- Connectivity with Building Management Systems (BMS)
- Heat of Compression Dryer

Brochures

• QUANTIMA Q43/Q52/70L | 300-400 HP

















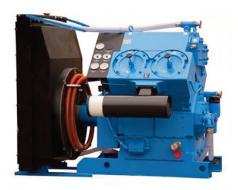
AIRCO

Pièces Vente Service 24/7 | Parts Sales Service 24/7

Reavell

High pressure air & gas compressors - Air or water cooled 4 HP to 100 HP





The Reavell compressors from Gardner Denver offer a compact design which limits installation costs. The compressors feature anti-vibration mounts that eliminate the need for a special base or foundation.

The foundation simply needs to be level and able to support the static weight of the compressor.

Optimal Serviceability.

The unrivaled design of Reavell air-cooled units provide convenient access when it comes to servicing the units with items such as: liners, valves, pistons, rings and spin-on oil filters. All maintenance parts are removable without a major teardown which equals more uptime.

Application Flexibility.

Reavell air-cooled compressors are manufactured to withstand some of the harshest compression applications across the globe. Typical applications include engine starting and leak & pressure testing.

Reavell water-cooled compressors are manufactured to withstand some of the harshest compression and boosting applications across the globe.

Typical applications include leak/pressure testing, gas recovery, autoclaves, wind tunnels, compressed natural gas (CNG), engine start and electrical power stations. Gas service consists of nitrogen, helium, hydrogen and methane. Contact Aircom for a complete listing of approved gases.

Air-Cooled Features

- 232 to 725 PSIG
- 3 to 37 CFM FAD
- Direct drive or V-Belt drive, oillubricated twostage compressor
- Anti-vibration mounts
- Balanced cylinder configurations
- Intake filter silencer with replaceable element
- Inter and after-stage coolers
- Low lift plate valves
- Low piston speed
- Splash lubrication system
- Safety valves on all stages
- Delivery pressure switch and gauge
- Electrically operated unloading/drainage system
- Motor starter and control panel
- High temperature cut-out switches and gauges
- Oil and moisture separators with automatic drainage



Water-Cooled Features

- 145 to 6,000 PSIG
- 16 to 171 CFM FAD
- Direct drive or V-Belt drive, oil-lubricated two to four-stage compressor
- Closed loop cooling systems available
- Cylinders fully enclosed by waterjacket
- Anti-vibration mounts
- 90° V-configuration for excellent balance
- Intake filter silencer with replaceable element
- Inter and after-stage coolers
- Direct valve access for easy maintenance
- Oil and moisture separators with automatic drainage
- Forced lubrication system with oil pump, filter and relief valve
- Corrosion rod in water-jacket
- Final delivery non-return valve
- Water cooling from closed radiator circuit or mains (fresh or sea)
- TEFV electric motor with explosion proof options
- Safety valves on all stages
- High temperature cut-out switches and gauges
- Final delivery air temperature gauge
- Low oil pressure cut-out switch and gauge
- Pressure gauge on each stage
- Controlling air pressure switch
- Bursting disk in water-jacket
- Motor starter and control panel

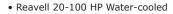
Brochures

• Reavell 4-20 HP Air-cooled

♣ Download

• GD High Pressure Solutions





















AIRCOM

RoFlo

Rotary vane gas compressors for biogas applications









Ro-Flo® sliding vane compressors are ideally suited to handle corrosive and/or dirty gases such landfill and digester gases.

Their outstanding reliability and durability is inherent to the design of this oil-flooded vane compressor. The Ro-Flo units will deliver years of continuous service with no loss of volume or pressure, even in the most severe applications.

Because the only wearing parts are bearings, blades and seals, maintenance costs are minimal. When routine maintenance is required, the simplicity of the design makes this process easy on-site, without removing the compressor from the system.

All components use heavy-duty construction to ensure strength, durability and lasting value.

More than 20 models are available in both low and high-pressure configurations for a wide range of applications and industries.

Design

- Rotor blades are constructed of durable laminated cloth impregnated with phenolic resin, and are heat-treated to minimize wear at elevated temperatures
- Self-adjusting, radially sliding vanes maintain constant pressure and flow rate

Performances

- Inlet volumes: up to 6,271 m³/h
- Pressure: up to 130 psi

Pre-assembled packages

- Single stage (up to 75 psia) or two stages (up to 130 psia)
- TEFC or TEXP motor
- · Direct coupling or pulley and belt drive
- Process piping
- · Cooling system
- Forced lubrication system
- Particle separator
- Inter-stage or downstream cooler
- Instrumentation
- Control panel

Applications

- Landfill gas
- Digester gas
- Hydrocarbon vapors
- Natural gas/fuel gas
- Coal bed methane
- Acid gas
- Sour gas (up to 92% H2S)
- Refrigeration
- Condenser vacuum
- · Wellhead pressure reduction
- Process vacuum
- Polymerisation gas

Brochures

• Ro-Flo Compressors

















L-Serie

Lubricated rotary screw air compressors 5 HP to 390 HP









Gardner

The new range of Gardner Denver - L-Series oil-injected rotary screw compressors from 4 to 290 kW, incorporate the very latest technological advances and manufacturing processes to provide users with a continuous supply of economic and reliable high quality compressed

The intelligent air technology behind the fixed speed L series oil-injected rotary screw compressors means you can compress not only air but also; your energy costs, your maintenance bills, the noise level, the footprint and the environmental burden!

The L04 to L290 oil-injected rotary screw compressors are all equipped with TEFC IP55 energy saving electric motors.

Reduce energy costs

• There are a number of design features that ensure the L series oil-injected rotary screw compressors keep energy costs to a minimum. This includes the premium efficiency airend. The high output compression element with slow rotational speed reduces energy costs.

Reduce running costs

· All of the L series oil-injected rotary screw compressors are supplied with intelligent, fully electronic controllers for efficient control and monitoring of the machine. Precise operational control is essential to reduce running

Increase reliability

• The premium efficiency airend and highest quality connections are just two design features that ensure the highest levels of quality and reliability are achieved.

Small footprint

• reduces the space required for installation of the L series oil-injected rotary screw compressors.

Low noise levels

• The high efficiency and extremely quiet fan allows the compressor to be operated in the workplace with noise levels as low as 67 dB(A).

L04-L290 (5-390 HP) L-Series line up

• L30-L45 (40-60 HP) L-Series

• L04-L05 (5-7.5 HP) L-Series

• L55-L75 (75-100 HP) L-Series

• L07-L22 (10-30 HP) L-Series

♣ Download

• L90-L132 (125-180 HP) L-Series

• L23-L29 (30-40 HP) L-Series

• L160-L290 (215-390 HP) L-Series

















LRS-Serie

Lubricated rotary screw air compressors 10 HP to 390 HP













From 7 to 290 kW, the Gardner Denver regulated speed rotary screw compressors allow you to reduce the cost of ownership and minimize your energy consumption!

The LRS-Series regulated speed rotary screw 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. The right variable speed compressor in the right application delivers significant energy savings and a stable air supply at constant pressure.

Premium efficiency airend

• The high output compression element with slow rotational speed reduces energy costs. In addition, the innovative design of the fail safe shaft seal, integrated oil filter and oil regulation valve, ensures external hoses are reduced to a minimum to guarantee the highest levels of quality and reliability are achieved.

Remarkable energy savings

• The LO7RS to L290RS series of regulated speed rotary screw compressors are able to precisely match power consumption with the system air demand, offering outstanding efficiency and reliability. When compared with a typical oil lubricated rotary screw air compressor operating at 70% load, with the CompAir regulated speed L-RS series (also operating at 70% load), it is possible to reduce the associated energy cost by up to 25%.

Substantial energy savings

• Precisely matching power consumption with the system air demand means no cycles. No cycles means substantial energy savings!

LRS-Series complete line up

• L55RS-L75RS (75-100 HP)

• L07RS-L22RS (10-30 HP)

• L90RS-L132RS (125-180 HP)

• L23RS-L29RS (30-40 HP)

• L160RS-L290RS (215-390 HP)

• L30RS-L45RS (40-60 HP)















V & W Series

Piston air compressors - oil free 2 HP to 15 HP











The unique design of the oil-free piston compressors V & W Series (formerly PureAir & PureAire II Series) assures the long life and productivity.

Our continuing program of product research and development assures that each Gardner Denver compressor includes the latest advancements in oil-less compressor technology.

Internal moving parts in the V & W Series Oil-Less design are protected from wear without conventional lubrication.

Crankshaft and rod bearings are lubricated by exclusive sealed, solid synthetic lubricants. Pistons move on alloyed heat-resistant filled Teflon guide and compression rings.

The result is low maintenance, high durability and pure, oil-less air!

Specifications and Features

- 2 to 15 hp
- 15.8 138 acfm
- Up to 175 psig
- Single & Two Stage , Air or Water Cooled
- Duplex, Triplex and Quad packages available
- Tank or Base Mounted, Belt Driven
- 100% Duty Cycle, Low Noise Levels
- Meet NFPA 99 Standard requirements

Design Advantages

- Vilebrequin. Cantilevered crankshaft design provides superior balance and long life.
- Air-cooled Aftercooler (Optional). Oversized, with ample reserve for cooling discharged air to within 5 - 10 degrees of ambient temperature. Enables air dryer to work at its highest efficiency.
- 100% Duty Cycle Operation. All models are rated for 100% continuous duty cycle at 100 PSIG for single-stage units and 175 PSIG for two-stage units.
- · Cast-Iron Cylinders. Permanently nickelplated and hardened to resist wear and corrosion, even under extreme operating conditions. Smooth bore, polished finish minimizes friction and reduces heat build-up for long ring wear life.
- Spring-isolated Base. Eliminates need for special foundations. Compressor and motor are mounted on a common inner base plate. This inner base is mounted on vibro-isolation springs to absorb all vibration. Meets NFPA guidelines for medical air compressors (Overand under-unit configuration uses elastomeric vibro-isolators).
- Bearings. Long-lasting ball bearing design; 100% oil-less. 10,000-hour life on drive set bearings. 20,000 hours on main bearings.
- Deluxe Control Panel: Designed for Duplex. Triplex, and other multi-sequencing systems.

- Totally Dry Crankcase. Designed to maintain continuous operation. Finned to maximize efficient heat transfer. Large cover provides easy access to internal parts for service.
- Pistons. Patented design with "Iso-Temp" coating on top to isolate piston, rings, and connecting rod bearings from the full heat of compression provides exceptional thermal heat barrier for extended ring life - 10,000 hours or more!
- Valves. Plated valve plates and reeds of highest-grade Swedish steel extend operating life and durability.
- Piston Rings. Designed for oil-less compressor service with three compression rings and two guide rings. Exclusive "O" ring pumper prevents axial movement of the guide rings and eliminates end wear. Formulated of filled PTFE material for long life and compatibility with the hardened nickel-plated, polished surface of the cylinder bore.

Optional Features:

- Control Panel Fusible Disconnect Switches
- Automatic Tank Drain
- Flexible Discharge Line
- Vibro-Isolators
- Vinyl-Lined or Galvanized Receivers
- Water-Cooled Aftercooler
- Remote Intake Air Filter/Silencer
- High Temperature Shutdown/Lag Compressor Alarm
- Air Dryer and By-Pass Piping
- Downstream Filter Banks and Indicator Gauges

V & W Series VTR model

• V & W Series WTR model

V & W Series VTS model

V & W Series WTS model

• V/VR 01-11 (2-15 HP)

Download

















VST Serie

Variable speed rotary screw air compressors - double stage 75 to 350 HP





The Gardner Denver double stage, variable speed rotary screw air compressors the VST Series, distribted by Aircom Technologies, is the most efficient two stage variable speed rotary screw compressor in the industry!

Saves energy, reduces operating costs while producing highly energy efficient air.

Features

- Available from 75 HP to 350 HP (55 à 260 kW)
- TEFC, IP55 Class F with unlimited start-stop
- 175 PSI max.
- Air-cooled after-cooler (standard) or watercooled (as option)
- AirSmart[™] microprocessor control with IP 54 panel
- Automatic start/stop operating mode
- High temperature protection for compressor airend
- Alarms for Air inlet filter pressure differential - Oil separator element differential - Compressor over temperature (alarm at 225°F and tripping at 240°F) – Service interval
- After-cooler and separator with no-loss drains
- Variable speed fan motor for efficient cooling
- Oil/water separator < 2 ppm as required for ISO 8573-2
- Hour meter and daily running time
- Oils and inlet filters included
- 5 year warranty on the airend
- 3 years warranty on the motor • 1 year warranty on the remaining components

Options

- EMC Filter
- · Line reactor
- Communications/Sequencing module
- AEON 6000FG-68 high temperature food
- Water temperature regulator (for watercooled option configurations)

GD Two Stage Compressors - Family

• VST Series - 75-250 HP

• GD Rotary compressors | Air treatment

• VST Series - 300-350 HP

















R / RV / PL / VP Series

Piston air compressors 2 HP to 30 HP









The solution to your applications

Gardner Denver R / RV / PL / VP Series Compressors have a time-tested, proven design. Rugged standard features, a wide selection of configurations, and premium quality available options make the R / RV / PL / VP Series compressors the solution to your application. Delivering high performance, long life and tremendous value- Gardner Denver compressors are the proven choice!

Avantages

- Splash Lubricated Air Compressor Pump
- Two-Stage Design
- 100% Cast Iron Compressor Pump
- Alloy Steel Reed Valves
- Oil Level Sight Glass
- Oil Drain
- Deep Finned Intercooler
- Large, Cast Iron Flywheel
- Industrial Grade Intake Filter and Silencer
- Factory Filled with AEON AC Lubricant
- All Pumps are Factory Tested Prior to Shipment

R-Series Features

- Load-less starting (via centrifugal unloader) for lower energy costs and less wear on drive motor
- ASME interstage pressure relief valve for protection
- ODP NEMA 1760 rpm electric motor
- 5 Micron industrial grade intake filter
- ASME/NB certified receivers
- 0-300 psig air pressure gauge on tank
- Available voltages
- Single phase: 115/208-230 Three phase: 208/230/460/575

RV-Series Features

- Automatic Start/Stop Operation
- Magnetic Starter*
- ASME Coded Receiver
- NEMA Rated Electric Motors
- 0-300 psig Air Pressure Gauge on Tank
- Preset Pressure Switch
- · Available Voltages
- Single Phase: 208, 230 on 2-7.5 HP (RV-10, RV-15)
- Three Phase: 208, 230, 460, 575 on 7.5 (RV-30), 10 & 15 HP

PL-Series Features

- Load-less starting (via hydraulic unloader) for lower energy costs and less wear on drive motor
- ASME inter-stage pressure relief valve for protection
- ODP NEMA 1760 RPM electric motor
- 5 Micron industrial grade intake filter
- · ASME coded receiver
- 0-300 PSIG air pressure gauge on tank
- Available voltages
- Single phase: 115/208-230 Three phase: 208/230/460/575
- Dual control

VP-Series Features

- Splash Lubricated
- Single- & Two-Stage Design
- 100% Cast Iron
- Oil Level Sight Glass (VP-55 and VP-100)
- Pressure Relief Valves
- · Large Flywheel Blades for Maximum Cooling
- Reed Valve Design (VP-40 and VP-55)
- Valve Design (VP-100)
- Deep Finned Intercooler
- Industrial Grade Intake Filter and Silencer
- Factory Filled with Lubricant
- All Pumps are Factory Tested Prior to Shipment

• R-Series | 2 - 30HP

• PL-Series | 3 - 30HP

• RV-Series | 2 - 15HP

• VP-Series | 5 - 7.5HP



















AIRCO

Ultima

Oil-free variable speed rotary screw air compressors - double stage 100 HP to 200 HP



This next generation compressor utilizes high efficiency low and high pressure two-stage dry screw airends.

Each airend is individually driven by a variable speed permanent magnet synchronous motor, and each motor operates at 97% efficiency.

Due to its breakthrough water-cooled design, Ultima provides up to 70% turndown, delivers low off-load power consumption (8kW), has a 37% smaller footprint, maintains 63-69 dBA noise performance and offers maximum heat recovery.



Features

- Guaranteed oil-free compressed air
- High energy efficiency potential to cut energy consumption by 13% or more
- Three Ultima compressors can fit in the space required for two competitive compressors easier installation into the existing compressor location
- · Quiet operation allows for installation flexibility
- · Maximum heat recovery lowers building HVAC requirements and makes excess heat available for other plant processes
- Peace of mind with remote monitoring
- High efficiency motors and low off-load power = maximum energy savings
- No gearbox = no costly gearbox losses or maintenance
- No ducting and small footprint = simple installation
- Variable speed drive matches the compressor flow to the plant demand = reduced power consumption
- 2 year package warranty
- 5 year airend warranty



Additional features

- Permanent magnet synchronous water-cooled motors operating at 97% efficiency
- · Water-cooled VFD's
- Up to 70% turndown
- Only 8kW off-load power consumption
- · Stainless steel coolers
- 37% smaller footprint than competitive machines
- 63-69 dBA noise performance
- Zero loss condensate drains
- EMC filter and line reactor standard
- 98% heat recovery
- No ducting requirement
 GD Pilot XTC™ 8" color touchscreen controller
- iConn connectivity

Oil-Free Compressor Family

· GD Ultima Technical Data

• GD Ultima U75-U160 | 100-200 HP















Pièces Vente Service 24/7 | Parts Sales Service 24/7

Topring

Air distribution system & accessories



Aircom Technologies Inc. is the authorized distributor and installer of Topring air lines and accessories.

Let our specialists help you design and install the solution to your compressed air needs that will meet your exact requirements.

Call us at 514-695-4740 • 1-888-940-4740.

Catalog

• Catalogue TOPRING #17

















Accessories

We carry a complete selection of accessories, for air and gas applications, for pressure or vacuum in stock. In addition, we have a technical sales team at your disposal so do not hesitate to consult us.



Check valves





Drive



Inlet filters



In-line filters



Air filter restriction gauge



Instrumentation



Expansion joints



Separators



Rubber sleeves



Air receiver tanks



Silencers for positive displacement, regenerative and centrifugal blowers



Pressure relief valves















Parts



We have in inventory all the replacement parts for the the products we distribute. We can also supply you with any of our competitors brands replacement parts.

For all your needs of parts or service for you compressors, vacuum pumps or blowers, do not hesitate to contact us at : $514-695-4740 \cdot 1-888-940-4740$















COMPRESSEURS





















































Services - At your site or at our workshop

AIRCO

Aircom technologies offers you a 24/7 emergency service, because we understand that when your production is stopped, it can cost you a lot!

That's why our technicians can do your repairs or maintenance at your location or at our shop if your equipment needs refurbishing. If this is the case, we can help you with equipment rental, so that you can continue your production with a minimum of downtime. Our technical knowledge of the products we offer and the experience we have acquired in various industry applications are our main strengths.

In addition, our technicians who provide after-sales service receive continuous and in-depth training from the manufacturers we represent. All our technicians are also trained in the application of new health and safety practices, thus respecting the new governmental directives recently put in place.

Our technicians supported by our engineering team are able to offer a complete verification of your systems, such as; air leaks, vibration, temperature, sound level, filtration, alignment, etc... thus identifying all possible problems and to remedy them efficiently and quickly.

Our engineers also offer energy audits and studies providing you with accurate data on the performance of your equipment, allowing you to identify possible adjustments to keep your systems running as they should.

Our team of air distribution systems installation specialists can design and install a custom system to maximize the use of your air network.

Our technical expertise combined with the fact that we are an authorized distributor and service centre for the best manufacturers in the industry makes Aircom the supplier of choice for your projects and service needs.

Do not hesitate to contact us at: 514-695-4740 • 1-888-940-4740

We offer:

- Emergency service 24 hrs / 7 days
- · Repair and maintenance
- On site or at our workshop
- Flexible service contract
- Preventive maintenance
- System evaluation
- air leakage
- vibration
- temperature – noise level
- filtration
- alignment
- and more...
- Air line installation
- Energy audits and studies
- Rental equipment
- System engineering

We provide:

- · Original parts
- New equipment
- Refurbished used equipment under warranty
- Possibility of buying back your used equipment
- Accessories such as;
 - Check valves
 - Drives
 - Inlet filters
 - In-line filters
- Instrumentation
- Expansion joints
- Oil separators
- Air tanks
- Silencers
- Pressure relief valves
- Control panels
- Energy optimization
- Air distribution systems and accessories

Our advantages:

- Professional and reliable
- Manufacturer's after-sales support
- Great experience
- · Impeccable history
- Partner of choice
- Inventory in stock or quickly available
- Quality of work
- · Guaranteed work
- In-depth knowledge of the processes
- · Qualified and certified technicians
- Speed of service
- Availability
- · Remote technical support
- Complete visit report
- Support for maintenance schedules
- Full engineering service

We are the Service Center for these following brands:

- Gardner Denver
- Sutorbilt
- Ro-flo
- DuroFlow - HeliFlow
- Cycloblower
- Schwitzer blowers
- Elmo Rietschle
- Lamson
- Vortron
- American Fan Company
- Mann + Hummel
- John Zink
- Druvac
- Pico - Picolino

- Zephyr
- Vacfox

- Belliss & Morcom

- Twister
- Vectra
- Deltech
- Del-Monox
- Hoffman
- Becker
- Ingersoll-Rand
- Centac
- Hibon
- Joy
- Kaeser - Roots
- Atlas Copco

- Quincy
- Sullair
- Fuji
- Eagle
- Busch - APPI
- Cameron
- Curtis
- Devair
- Devilbiss - Chicago Pneumatic
- LeRoi
- Success Engine
- Hitachi Centrigugal
- Hydrovane
- Omega

- RK - PowerEx
- Palatek
- Gardner Denver
- TechQuip
- Walker
- Parker
- Donaldson - Airtek
- Domnick-Hunter
- Great Lakes - Compair
- AirNarc
- Champion
- Corken et plus...











