



Convenience you want. Expertise you need.™

Application Expertise

The Finest Products Available

Prompt, Reliable Service



OEM Compressors & Vacuum Pumps



Liquid Ring Vacuum Pumps



Rotary Vane Pumps



Rotary Screw Pumps



Maintenance Products



Air Knife Drying Systems



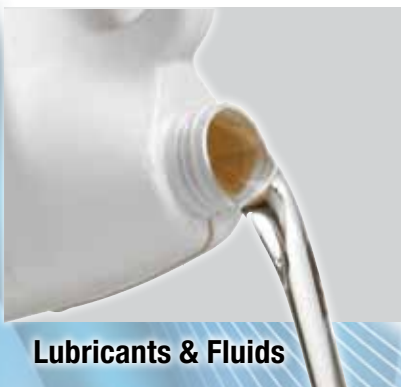
Filters



Oil-Free Claw Pumps



Rotary Piston Vacuum Pumps



Lubricants & Fluids



Blowers



Valves & Pneumatic Accessories

CFP is known as **the Vacuum and Compressed Air Specialists**. Since 1975, we have built a solid reputation as a leader in solutions for industrial processes and specialty applications. Along with superior product offerings and excellent service, it is our application expertise that sets us apart.



Atlas Copco

Atlas Copco Vacuum Pumps, Compressors & System Components

- Oil-sealed rotary screw vacuum pumps with VSD and fixed speed controls. Feature-rich, quiet, and highly efficient. Flow rates to 3000 CFM. Vacuum to 29.9" Hg.
- Oil-sealed rotary vane vacuum pumps from 14 to 215 CFM (1.2 HP to 11.5 HP). Vacuum to 29.9" Hg.
- Two-stage rotary vane vacuum pumps from 0.6 to 206 CFM (0.12 HP to 11.4 HP). Vacuum to 7.5×10^{-4} Torr.
- STOKES VACUUM oil-sealed rotary piston vacuum pumps for reliable operation even in demanding or dirty applications to $< 10^{-2}$ Torr.
- Vacuum booster pumps for applications where high pumping speeds are required from 0.0075 to 37.5 Torr. Unique hydrokinetic drive offers many advantages over traditional designs.
- Oil-free and oil-sealed compressors in rotary screw, piston, and scroll designs. VSD and fixed speed controls. Pressure to 290 PSI.
- Large selection of aftercoolers, air receivers, dryers, filters, and oil/water separators.



BECKER

Becker Vacuum Pumps & Compressors

- Oil-less rotary vane vacuum pumps and compressors from 2.8 to 353 CFM. Vacuum to 27" Hg. Pressure to 25 PSI.
- Oil-less rotary vane pressure-vacuum print pumps for simultaneous operation at 18" Hg & 9 PSI.
- Oil-sealed rotary vane vacuum pumps from 4.4 to 431 CFM (0.4 HP to 25 HP). Vacuum to 29.9" Hg.
- Regenerative blowers and vacuum pumps in single-stage and two-stage designs.



CFP Engineered Systems

- High-quality vacuum and compressor systems engineered for reliability and ease of operation.
- Simplex, duplex, and multiplex designs.
- CAD drawings available.

CFP ENGINEERED SYSTEMS

Dekker Rotary Vane & Rotary Piston Vacuum Pumps

- Oil-less rotary vane vacuum pumps from 2 to 100 CFM (0.25 HP to 7.5 HP). Vacuum to 27" Hg.
- Oil-sealed rotary vane vacuum pumps from 2 to 710 CFM (0.2 HP to 50 HP). Vacuum to 29.9" Hg.
- Two-stage rotary vane vacuum pumps to 1×10^{-4} Torr.
- HULLVAC oil-sealed rotary piston vacuum pumps for reliable operation even in demanding or dirty applications. Single-stage and two-stage options to 1×10^{-4} Torr.
- Standard and custom designed systems in simplex, duplex, and multiplex arrangements.

DEKKER VACUUM TECHNOLOGIES, INC.



The Finest Products Available

We offer a comprehensive line of Vacuum Pumps, Air Compressors, Blowers, Air Knives, Filters, Lubricants, and Systems at competitive prices. We stock a large inventory of OEM and replacement parts and maintenance items with specially discounted prices on filters, vanes, and lubricants.



Dekker Liquid Ring Vacuum Pumps & Compressors

- Liquid ring vacuum pumps and compressors for the harshest applications.
- Water-sealed systems with no recovery, partial recover, and full recovery seal-water options.
- The leader in air-cooled, oil-sealed liquid ring vacuum pump systems.
- Custom engineered systems available to meet specific requirements or to use process-compatible seal fluids.
- Capacities from 1.5 to 39,000 CFM. Vacuum to 29" Hg. Pressure to 29 PSI.



Elmo Rietschle

Elmo Rietschle Vacuum Pumps & Compressors

- Oil-less rotary vane vacuum pumps and compressors from 2.5 to 91 CFM. Vacuum to 25.5" Hg. Pressure to 22 PSI.
- Oil-less rotary vane and oil-free rotary claw pressure-vacuum print pumps for simultaneous operation at 18" Hg & 9 PSI.
- Oil-sealed rotary vane vacuum pumps from 7.1 to 903 CFM (0.6 HP to 50 HP). Vacuum to 29.9" Hg.
- Oil-free rotary claw vacuum pumps from 43 to 671 CFM (2 HP to 30 HP). Vacuum to 27" Hg. Highly efficient. Low maintenance.
- Oil-free rotary claw compressors from 43 to 353 CFM (5 HP to 40 HP). Pressure to 32 PSI. Highly efficient. Low maintenance.
- Regenerative blowers and vacuum pumps in single-stage and two-stage designs.



Thomas Compressors, Vacuum Pumps & Liquid Pumps

- The world leader in oil-less compressors and vacuum pumps from miniature designs up to 2 HP.
- Diaphragm, linear, piston, rotary vane, vibrating armature, and WOB-L piston designs.
- Capacities from 40 ml/min. to 10 CFM. Pressure to 175 PSI. Vacuum to 29.4"Hg.
- OEM customization available.



Republic Air Knife Drying Systems

- High-performance air knife systems remove water, liquids, and bulk materials without slowing production.
- Highly-efficient blower powered systems save money by operating at a fraction of the cost of compressed air drying systems or ovens.
- Each system is individually engineered to ensure effective and efficient performance. All necessary components are available for ease of installation and to safeguard performance.
- Turn-key systems, including air knife overspray enclosures, are available.

Republic Blowers

- Single-stage centrifugal blowers provide high performance in a very compact size. Capacities from 400 to 4000 CFM (3 to 75 HP). Pressure to 110" H2O (4 PSI). Vacuum to 80" H2O (6" Hg).
- Single-stage, two-stage, and three-stage regenerative blowers from 50 to 776 CFM (0.5 to 35 HP). Pressure to 341" H2O (12 PSI). Vacuum to 213" H2O (15.8" Hg).
- TEFC and Explosion proof motors.
- Pre-assembled packages with filters, relief valves, and enclosures are available.



Prompt, Reliable Service

CFP serves companies of all sizes worldwide through offices located in AL, IL, IN, and WI. We provide a high-level of product expertise with customer-oriented support to solve our customers' challenges with state-of-the-art solutions.



DURAVANE™

DuraVane™ Carbon Vanes for Rotary Vane Pumps

- High quality, lower cost replacement vanes for oil-less vacuum pumps and compressors made by most major brands including Becker, Rietschle, Busch, Gast, Orion, and others.
- Excellent quality and performance.
- Precision tolerances.
- 100% guaranteed.
- Made in the USA.
- Delivery from stock.
- Savings up to 37% below pump manufacturers.



Accolade™ Industrial Lubricants & Fluids

- A leader in high quality lubricants and fluids for vacuum pumps, compressors, and blowers, including the effective oil varnish remover, Var-None.
- Premium performance synthetic lubricants and fluids for gears, bearings, hydraulics, and refrigeration.
- Broad line of long-lasting, high-performance food-grade oils, greases, and cleaners.
- Degreasers and descalers, including the highly popular lime and water scale remover, Lime-eX.
- Free oil analysis reports to aid with predictive maintenance.

Air Receivers

- Horizontal and vertical air receivers for compressed air and vacuum applications.
- Capacities from 12 to 30,000 gallons are standard. Smaller OEM tanks available.
- Top plate, extended top plate, and grasshopper pedestal legs available on some models.
- ASME code Section VIII Division I.
- Primed exterior is standard. Special internal/external coatings or galvanizing are available.
- Custom tanks are available for a wide range of applications in a variety of materials and certifications.

**MANN
FILTER**

Donaldson
FILTRATION SOLUTIONS

HydraPure

SOLBERG
Filtration • Silencing • Separation

MANN-FILTER, Donaldson, HydraPure, and Solberg Filters

- Air filters and silencers for compressors, blowers, vacuum pumps, construction equipment, agricultural machinery, engines, and vehicles.
- Liquid filters for lubricating oils, hydraulic fluids, fuels, coolants, and EDM machines.
- Air/Oil exhaust separators for vacuum pumps and compressors.
- Extensive stock. Quantity discounts.



Pneumatic Accessories

- Ball valves, check valves, and safety relief valves.
- Dry and liquid filled pressure and vacuum gauges.
- Automatic drain valves for compressed air systems.
- Stainless steel flex hose.
- Compressed air filters, regulators, lubricators, mufflers, and inline desiccant dryers.
- Brass compression fittings, pipe fittings, and compressed air manifolds.
- Oil water separators for compressed air condensate.

