
**EXTENDING OUR HERITAGE
INTO THE FUTURE**



KAESER
COMPRESSORS

Built for a lifetime.™

Moving into the future with innovation and value.

From its very founding in 1919, the Kaeser organization has always been at the forefront of innovation in the design and manufacture of superior equipment.

A heritage of German engineering drives Kaeser to produce leading-edge products that not only are made to the highest quality standards, but also incorporate advanced designs. This results in unmatched levels of efficiency in

equipment that keeps on running, year after year.

That's the value we build into every piece of compressed air equipment, the only focus of our company. Since this equipment has a profound effect on plant operating costs, the efficiency, reliability and durability of every Kaeser product are what help you keep control over these costs. This is the foundation of our reputation

as a world-class manufacturer in the compressed air industry.

While the past is what has built our reputation, it's the future that continues to drive us. Industry and commerce demand greater efficiency, highest quality, and superb service. Our goal is to meet and exceed these demands, building lasting customer partnerships at the same time. Come join us.



Kaeser's 16-acre headquarters site in Fredericksburg, Virginia, provides equipment, service and training to customers throughout the U.S.

The wide-ranging Kaeser product line provides the complete solution for even the most demanding compressed air requirements.

Energy-efficient air systems.

Rotary screw compressors featuring our proprietary *Sigma Profile*[™] are the foundation of our product offerings today. You'll find the revolutionary *Sigma Profile* in every Kaeser screw compressor available from 5 to 3000 scfm with pressures to 205 psig, and in horsepower ranging from 3 to 600. The same *Sigma Profile* is also featured in our line of vacuum pumps.

From shop air to high-quality breathing air, Kaeser can meet your

needs. Our compressed air systems include dryers, filters, receivers, drain traps, condensate management systems and control systems, all perfectly matched to your specific application. Our product line also includes Kaeser Omega[™] rotary blowers, with models covering a wide range of pressure and vacuum performance levels.

Innovations that set our company apart.

From the very beginning, innovation in design has been a hallmark of the Kaeser approach to compressed air equipment. We've revolutionized the air compressor industry with designs such as our proprietary *Sigma Profile*, which has allowed rotary screw compressors to realize their full potential at last. The energy-efficient *Sigma Profile*, with its superior airflow characteristics, is uniquely Kaeser



Our 94,000 sq. ft. central warehouse keeps every Kaeser distributor well stocked so that customer needs are met quickly and reliably.

Every new design or modification is developed with this goal in mind: improving the efficiency and productivity of our customers' compressed air operations.



Factory training for Kaeser distributor sales and service personnel ensures that our customers always receive the best possible support.

and, along with other design innovations, has established our compressors as the leaders in operational efficiency.

But efficiency does not stop at compressors. We've also developed a full line of microprocessor-driven master controllers, as well as flow controllers to optimize system performance.

Value in every detail.

The closer you look at any Kaeser product, the more value you'll find. It's in the little details that you'll discover why our compressors, vacuum pumps and blowers last so long and work so well.

Compressor details like high-efficiency TEFC motors; our split cooling airflow design; internal and external vibration isolation; automatic V-belt tensioning; pressurized oil drains; complete enclosures that reduce noise and ensure a solid unit ...

Blower features like cast-iron end-plates and heavy-duty bearings and shafts; complete factory-built blower packages ...

You won't find these on other compressors or blowers. When it comes to real long-term value, you can't find a better product for your money.





Listening to customer needs drives everything we do. Just as this was instrumental in developing the *Sigma Profile*, it is instilled in all of our representatives today.

Precision manufacturing.

Designing quality and precision is one thing. Manufacturing it is quite another. Our substantial investment in modern CNC production machinery ensures the closest tolerances and consistent quality. Our airends are machined in a

climate-controlled environment to maintain highest accuracy.

Quality designed in, then built in ... that's how we do it. We build our products for efficiency and longevity. Rigorous quality control and testing procedures ensure optimum performance and mechanical integrity of every single piece of equipment.

More than just a product line.

Product value is supported by customer service that's designed to provide long-term satisfaction. From our headquarters in Fredericksburg, Virginia, we serve our customers in the U.S. with an extensive distribution network backed by training, parts and service.

Whether your application is large or small, each Kaeser installation is based on a custom analysis of your operation's specific requirements.



A new state-of-the-art distributor training facility and factory-trained technicians to assist with installations and ongoing maintenance are just two of the ways in which Kaeser provides support and service that's second to none. Our global Systems Application Procedures (SAP) enable critical real-time linkage to all Kaeser operations throughout the world, resulting in swift communications and heightened responsiveness to customer needs.

Backed by one of the longest and most comprehensive product warranties in the industry, you can confidently expect your Kaeser equipment to last a lifetime. To

Easy maintenance is as important as durability and long life when designing every Kaeser product.



support our commitment even further, we have a parts inventory guarantee that's as simple as it is strong: in an emergency, we will have critical parts ready to ship within 24 hours ... or the replacement part is free of charge.

Building relationships, not just products.

We value our customers and work diligently to foster long-term relationships. Our goal is to supply products and services that provide extraordinary value, and we accomplish this with exceptional products and superlative service ... all designed to stress our commitment to the U.S. market and to each individual customer.



An extensive network of distributor locations ensures that every Kaeser customer is well served through local sales and service, backed by our professional engineering staff.

Engineering excellence, manufacturing quality, and exemplary service are the hallmarks of the Kaeser organization worldwide. With a heritage that extends back to 1919, Kaeser is dedicated to the design and manufacture of compressors, blowers, vacuum pumps and other air system products that represent continuing advances in innovation, quality and performance reliability. Kaeser excellence extends to a totally supportive relationship with customers designed to earn complete trust and confidence. Our goal is to supply products and services that exceed all expectations and provide extraordinary value.



Built for a lifetime.TM

