



Proud supplier of state-of-the-art compressed air products from Atlas Copco.

STATE-OF-THE-ART
— *compressed* —
AIR
PRODUCTS



Our Team Works Diligently Each Day to Earn Our Customers' Trust and Loyalty

A world leader in compressed air products, Atlas Copco uses leading-edge technology to provide innovative products to make compressed air systems more cost effective. As an Atlas Copco distributor and one of the world's largest independent air compressor distributors and service providers, **Air Technologies®** offers a broad range of products for compressed air systems.

COMPRESSORS

Compressors are the powerhouse of your air system utility. **Air Technologies®** offers a full line of both lubricated and oil-free air compressors that meet virtually every industrial and institutional compressed air system requirement. Using leading technology, Atlas Copco air compressors deliver the maximum output for the least horsepower, year-round.

LUBRICATED (2-350 HP)



KT - Tank-mounted compressors designed for the industrial applications that demand high performance and reliable operation.

GX - Oil-injected, rotary screw compressors provide an economical alternative to noisy piston compressors. Each model offers energy efficient performance, product quality and reliability and ease of maintenance providing an industrial grade piece of equipment for the workshop application.



G and GA - Small and Mid Range - Oil-injected, rotary screw compressors available in both Standard and Plus variants. These robust units are suitable for virtually any application in any environment. They can be configured to include integrated components such as refrigerated dryers, coalescing and particulate filters and oil/water separators. All G and GA range units are controlled, monitored and protected by the state-of-the-art on-board Elektronikon® microprocessor.



GA - Large Range - Oil-injected rotary screw compressors are suitable for dozens of markets, including mining, shipyards and construction.



GA VSD - Oil-injected, rotary screw, variable speed drive compressors offer significant energy savings of up to 30% over other compressor control technologies because the GA VSD matches the application's fluctuating air demand while maintaining consistent system pressure consuming only the power required to match the system demand.



GR - Oil-injected, rotary screw, two-stage compressors are a perfect fit for many high pressure applications in the power industry, textiles and refineries.

ROTARY SCREW OIL-FREE (2-400 HP)



SF - Oil-free scroll in mono, skid and multicore variants with variable flow technology provide the highest levels of flexibility and choice.



Z - Oil-free, rotary tooth and screw compressors in both air cooled and water cooled models. A full feature option in either refrigerant or heat of compression adsorption dryers is also available.



Z VSD - Air and water-cooled, two-stage, oil-free, rotary lobe/screw, variable speed compressors provide a quality end product and ensure a healthier environment.

ZE/ZA - Air and water-cooled, single-stage, oil-free, rotary screw compressors for your low pressure compressed air needs.



Get more out of your air compressors. Contact an **Air Technologies®** systems specialist today.



RECEIVER TANKS

The right receiver tank can reduce compressed air run time, decrease operating costs, stabilize air flow and pressure and reduce moisture downstream. **Air Technologies®** offers a full range of air receivers to fully maximize compressed air systems.

OIL/WATER SEPARATORS AND DRAIN VALVES

To ensure exceptional performance over the lifetime of a compressed air system and to keep the environment clean, **Air Technologies®** offers OSC, OSD and OSM Atlas Copco oil/water separators that work to keep unlawful oil residue from draining into the sewage system and the environment.

Contact an **Air Technologies®** systems specialist to help you evaluate your project design and engineering to optimize air quality, while ensuring a low installation cost and long-term operating cost savings.

AIR DRYERS AND FILTRATION



DD/PD/QD Filters - Low pressure drop and ISO class filtration levels make Atlas Copco coalescing and particulate filters the perfect solution for your quality air needs. The unique "bottom bowl" design allows for easy element replacement with no mess or complicated extraction processes. Silicone free also available.



CD Dryer - Heatless desiccant dryers provide -40° to -100° F pressure dewpoints for some of the driest compressed air in the industry.



BD Dryer - State-of-the-art heated blower purge desiccant dryer capable of providing pressure dewpoints of -40° to -100° F with maximum energy efficiency and system connectivity.



FD Dryer - Refrigerated compressed air dryer provides efficient and reliable dry compressed air through cycling dryers, fixed speed and variable speed circuit design. When combined with the Elektronikon®, which is Atlas Copco's patented controller, compressor control room connectivity is a snap.



FX Dryer - Refrigerated dryer with a robust heat exchanger allows for wide variation of ambient conditions without a fluctuating moisture level in the dried compressed air.



MD, ND, XD Dryer - Heat of compression dryers, specifically designed to operate with Atlas Copco's oil-free compressors, will eliminate compressed air moisture with no purge air and no more electrical energy than is used to power a light bulb. This patented design is one of the most innovative and energy efficient solutions available to combat compressed air moisture.



OSC / OSD - These products, offered free-standing or integrated, are designed to separate all kinds of condensate from all compressor technologies, reducing both installation costs and complexity and offering outstanding efficiency with minimal maintenance.



EWD - The EWD drain offers security and confidence, enabling you to solve condensate discharge problems even with heavily contaminated systems. A wide range of different EWD drains is available and may be provided with



AIRnet - A galvanized steel compressed air piping system has been the "industry standard" for many years. With AIRnet, Atlas Copco raises the bar in compressed air piping systems, using only highly durable light weight materials like aluminum and polymer. AIRnet is suitable for compressed air as well as vacuum and inert gases.



QDT Activated Carbon Filters - High efficiency carbon filters capable of removing oil vapor and odor from compressed air. The "energy saving" low pressure drop activated carbon towers use adsorption to reduce the residual oil content.



Nitrogen Generators - Our units produce high purity nitrogen by separating compressed air into two groups: nitrogen and all other gases. The nitrogen molecules are drawn away from the other gases in the air and stored in a receiving tank. Nitrogen is an inexpensive gas which can be used as a "clean and dry" compressed air alternative for many applications.



MLME Mist Eliminators - The MaxLife Fiber Bed Mist Eliminator combines superior performance in particle elimination with unrivalled service lifetime – guaranteed. MaxLife filters capture lubricant and condensed moisture carryover, while only creating 1/10th the pressure drop of regular coalescing filters. This saves energy.



Aftercoolers & WD Water Separators - Atlas Copco units are reliable and require a minimum of normal maintenance. The after-coolers basic function is to lower the compressed air outlet temperatures to a cool and safe range. Cooling, condensing and removing the suspended moisture helps provide trouble-free protection against the costly effects of water in your system.



Receiver Tanks - An important requirement for any compressed air system, these vessels (or tanks) are used to store the compressed air. The stored compressed air can be used as required, so as not to exceed the compressor's output capacity.

WE PLEDGE TO ALWAYS...

LISTEN to what's important to you—our customer;

COMMIT to solutions specifically designed to meet your goals and objectives;

DELIVER on our promises.

14 FULL-SERVICE LOCATIONS

to serve your business

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