

Press Release

The Sauer Compressors one-stop shop

Custom-made high-pressure solutions from a single source

Kiel, Germany, 16 May 2019. In addition to high-pressure compressors, Sauer Compressors also offers a wide range of accessories. These include compressor controls, air and gas dryers as well as storage and distribution solutions.

When it comes to high-pressure applications, it is a challenge for many users to find equipment that is tailored perfectly to the compressors. However, carefully tuned components are essential for a flawless and efficient high-pressure system. For this reason, Sauer Compressors also offers an extensive range of accessories specially designed for medium- and high-pressure solutions.

Individualised compressor control

The new Sauer ecc 4.0 compressor control system is a cornerstone in Sauer's accessories portfolio. The control is based on an intelligent modular design principle that enables an exact adaptation to the individual version of the compressor. It is also highly customisable, because its software was developed entirely in-house by Sauer. The new control supports communication via all common interfaces and can therefore be easily integrated into higher-level systems. In operation, the innovation convinces with its simple and intuitive usability via a 7" touch display.

Solutions for drying and storage

Sauer also offers solutions for drying and storage that are individually tailored to the requirements of the individual application. There are two dryer series specially designed for high-pressure applications. The high-pressure refrigerant dryers of the Sauer SRD series are suitable for drying air and gases with final pressures of up to 420 barg and achieve a pressure dew point of 3-5 °C. They can also be used as gas coolers. The high-pressure adsorption dryers of the Sauer SDD series, on the other hand, achieve reliable dew points of up to -40 °C at final pressures of up to 350 barg. They are specifically designed and optimised for use with Sauer high-pressure compressors.

Diverse accessories portfolio

Also available is a wide range of high-pressure storage systems for wet and dry gases with capacities of up to 600 I and for pressures of up to 350 barg. Versatile condensate management solutions are available for proper condensate collection. Customers benefit from tailor-made solutions from a single source, carefully matched components and short delivery times.

Sauer Compressors is a medium-sized German group of companies with twelve international subsidiaries. The company was founded more than 130 years ago, and has over 80 years' experience in compressed air technology. Today, it focusses on the development, production and sale of medium-and high-pressure compressors for applications in commercial shipping, industries, the petroleum industry and the defence sector. The four product lines SAUER, HAUG, Girodin und EK focus on specific fields of application. The SAUER line comprises oil-lubricated high-pressure compressors for a wide variety of applications, while HAUG stands for oil-free and hermetically gas-tight compressors. The Girodin and EK lines offer special compressors for the naval market. Sauer Compressors' modern reciprocating compressors for the compression of air and various gases reach pressures of 20 to 500 barg. Besides standard products, it offers customised solutions for individual customers, OEMs and



companies that operate on a global stage. With a global network of agents and representatives, Sauer maintains close proximity to its customers. By supplementing the compressor range with high-quality accessories, engineering services, assembly and service concepts, Sauer offers system solutions right up to complete turnkey installations.

For more information, visit <u>www.sauercompressors.com</u>.

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