

Press release

ALMIG presents a full range of solutions for energy-efficient generation of compressed air at the Hanover Trade Fair

Clean and efficient

ALMIG Kompressoren GmbH, based in Köngen near Stuttgart, will be showing its comprehensive solutions for energy-efficient generation of compressed air at this year's Hanover Trade Fair (8 to 12 April). The products range from small piston compressors all the way up to large turbocompressors with outputs as high as 2,000 kW. A highlight at the company's trade fair stand will be its oil-free compressors. In addition, the next generation of compressor control units, the AIR CONTROL series, will be on display. These units are highly regarded for their simple operation.

The compressor manufacturer ALMIG will present its products at the Hanover Trade Fair in Hall 26, Stand B 49. Its products include a full line of compressors for generating Class 0 oil-free air in accordance with DIN ISO 8573. Users have a wide selection of compressors, ranging from 1.5 to 2,000 kW. Those who require small air quantities get excellent results from piston compressors in the A-O series, which have outputs of 1.5 to 11.4 kW. In critical applications, for example in breweries, hospitals or in the manufacture of microelectronic components, water-injected LENTO compressors are well established on the market. In the 15 to 110 kW power class ALMIG offers 15 speed-controlled models and seven models with fixed speeds. The range up to 250 kW is covered by the innovative two-stage, dry-running DUPLEXX screw compressors. With their standard speed control and innovative CONTROL system, they permit considerable energy savings. In the high range (200-2,000 kW) turbocompressors are particularly suitable.

ALMIG will of course be showing its oil-injected compressor solutions as well. Here it places great importance on custom solutions. Working with users, specialists employed by the Swabian system provider have developed special solutions for ships, trains and other applications.

Another attraction at the ALMIG stand in Hanover will be the AIR CONTROL family, the next generation of air control systems. AIR CONTROL B is the basic control system and includes all essential functions for compressors. AIR CONTROL P, which comes with a TFT colour touchscreen, allows operation of up to five compressors by means of a base load changeover switch. AIR CONTROL HE is ALMIG's high-end control system that allows

compressors to be controlled individually or in combination. It can be installed in a compressor or used as a master control. The control systems in the ALMIG family are reliable and easy to operate, which makes them very user-friendly. The individual control units can be interchanged without great effort or expense. The system solutions offered by ALMIG also feature a wide range of accessories for compressed air treatment as well as energy balancing systems.



Pic 1: The LENTO series provides a clean, oil-free and economical supply of compressed air.



Pic 2: ALMIG will display the next generation of AIR CONTROL units.