

BOGE AIR. THE AIR TO WORK.



**BOGE Genuine Parts**

# Long term protection for your compressed air system: **BOGE Genuine Parts.**



## **PREMIUM OIL FILTERS**

Failing to effectively filter out dust or dirt particles, which quickly contaminates lubricant, may result in premature wear on the compressor bearings or even in the total failure of the aircend. BOGE oil filters are specifically made for our compressors. The use of a premium filter media assures the best protection resulting in a long service life.



## **EFFICIENT SEPARATOR CARTRIDGES**

Separator cartridges are also of crucial importance to the overall performance of the compressor station. It is the right balance between a minor residual oil content and a low differential pressure that makes the BOGE separator cartridges outstandingly unique. Thanks to extensive testing we have also been able to determine the right combination of filter media and winding methods.



## **POWERFUL AIR INTAKE FILTERS**

In order to keep compressed air quality high and contamination low, BOGE relies on high quality air intake filters that utilise the best filter media available. These filters are designed to allow the required suction air volume to flow freely into the compressor. This guarantees the best compressor performance from the outset.



## **MAINTENANCE MADE EASY**

The BOGE **cairpacs** contain all the necessary parts required for a service and are sold at very competitive prices. The **cairpac 3000** comprises oil filter, oil separator, air intake cartridge, gaskets and wear & spare parts kits for the minimum pressure valve, and for the oil pressure controller. Additionally, the **cairpac 9000** includes a V-belt and a wear & spare parts kit for the intake controller. It's as simple as that! The BOGE **cairpacs** makes servicing your compressor easy – instead of ordering individual parts you can simply order the appropriate **cairpac** and be certain that nothing is forgotten! And, because every single **cairpac** is specific to a particular compressor you can rely on a 100% perfect fit every time. All you need to do is select the appropriate BOGE lubricant and all your aftercare needs will be met.

**We can ensure that your compressed air station will operate at its optimum: because when you use BOGE genuine parts you are guaranteed proper functionality and absolute efficiency of your compressor station. After servicing or maintenance you will continue to experience efficient and reliable operation. You can trust the premium quality from BOGE!**



#### **HIGH QUALITY V-BELTS**

The narrow, heavy duty, toothed V-belts with extremely tight longitudinal tolerances are supplied by renowned manufacturers to perfectly adapt to friction losses and rotational speeds – that have been tested and proven in field trials. Here again the profile, tolerance, friction losses, number of teeth as well as their rubber composition differs from those „off the rack“. When used with the patented BOGE GM drive all BOGE V-belts ensure a safe, energy optimised and reliable operation of the compressors.



#### **FIRST CLASS LUBRICANTS**

BOGE insists on precisely formulated lubricants. We attach great importance to the use of premium quality additives and custom engineered formulations. The very essence of our lubricants is therefore not revealed in any data sheet: the same viscosity of a rival lubricant does not mean that it is „suited“ for our compressors. For example, the fully synthetic Syprem 8000S lubricant can yield up to five percent energy savings.



#### **PROVEN QUALITY**

All filter and separator cartridges are made by renowned manufacturers according to our strict specifications. Only BOGE designers know what is best suited to our compressors. Then, prior to being released for serial production and/or our aftermarket program, they are subjected to extensive testing under the most arduous conditions. This way they conform to the high BOGE standards, they are made of first class materials, and they are continually monitored for quality assurance.



#### **LONG TERM ADVANTAGES**

Our genuine parts are designed to ensure your BOGE compressor works at its optimum at all times. BOGE separator cartridges and oil filters, for example, eliminate the need to balance an increased pressure differential with an increased

demand for energy in order to maintain the required delivery output. Downstream air treatment systems will have a longer service life when using original BOGE lubricants, filters and separator cartridges. The use of non-genuine air intake filters could cause damage to bearings and shaft seals as well as the air end due to impurities reaching the oil reservoir. Non genuine parts will also result in considerably shorter maintenance intervals and an increase in service costs.



#### **BEWARE OF CHEAP IMITATIONS**

Cheap imitations are not only likely to damage your compressor and entail consequential costs but also jeopardise operational integrity. Furthermore, failing to use genuine parts for maintenance may invalidate any warranty claims. Be assured even if the replacement parts look identical to the genuine parts on the outside their quality will definitely not match the high BOGE specification!

**For four generations, customers from mechanical engineering, industry and trade have relied on BOGE know-how when it comes to planning, developing and manufacturing compressed air systems. They are fully aware of the fact that BOGE AIR is more than just ordinary compressed air: utmost safety, outstanding efficiency, excellent quality, maximised flexibility along with dependable service are the ingredients to transform BOGE AIR into air to work with – in Germany, in Europe and in more than 80 countries around the world.**

**Our ranges of services include the following:**

- Energy efficient systems development
- Plant design and engineering
- System control and visualisation
- Oil-free piston, screw and turbo compressors
- Oil injected screw compressors  
and oil lubricated piston compressors
- Compressed air treatment
- Compressed air distribution and storage
- Compressed air accessories
- Compressed air service



**BOGE KOMPRESSOREN**

**Otto Boge GmbH & Co. KG**

P.O. Box 10 07 13 · 33507 Bielefeld

Otto-Boge-Straße 1–7 · 33739 Bielefeld

Fon +49 5206 601-0 · Fax +49 5206 601-200

info@boge.com · www.boge.com