

State-of-the-art technology: **BOGE P-series** piston compressors.



NEW SERIES!
Top quality. Top technology!



A NEW LEVEL OF VERSATILITY

The P-series adheres to the modular principle. You can choose your individual compressor (oil-free or oil-lubricated, single-stage up to 10 bar, dual-stage up to 40 bar or booster) and combine it with a variety of receiver sizes as well as a range of additional components (e.g. dryer, sound insulation hood) to create your own unique system.

TRIED-AND-TESTED QUALITY

BOGE's many years of experience in the development of piston compressors really comes to bear in the new P-series. The standardised concept and the use of best materials ensure maximum reliability and minimum maintenance.

HIGHLY EFFICIENT

Better delivery rate, smooth running, low oil consumption with oil-lubricated models: The P-series compressors set the bar in every area that matters. Indeed, the P-series with its features will redefine standards in many piston compressor applications.

STANDARDISED PRINCIPLE

The V configuration is applied throughout the series. This long-established technology means the compressors are compact and slim. The extensive cylinder ribbing allows for the compressor heat to be discharged rapidly and thus ensures a low compressed air temperature and high compressed air quality.

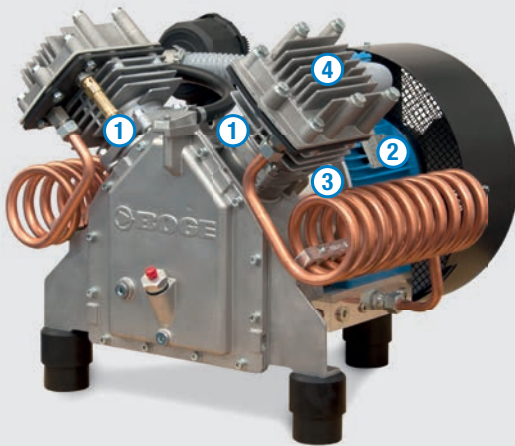
Piston technology that sets the standard: The P-series showcases BOGE's abilities and experience in building piston compressors. The tried-and-tested technology used as standard for all machines unlocks maximum potential for efficiency. And thanks to the versatile modular system, anyone can now extend their piston compressor to a customised system – naturally to the state-of-the-art.

BOGE KOMPRESSOREN

Otto Boge GmbH & Co. KG

P.O. Box 10 07 13 · 33507 Bielefeld, Germany
 Otto-Boge-Straße 1–7 · 33739 Bielefeld, Germany
 phone +49 5206 601-0
 fax +49 5206 601-200
 info@boge.com · www.boge.com

THE DESIGN ADVANTAGES OF THE P-SERIES



1 V CONFIGURATION:

Tried-and-tested technology used as standard for all compressors, allows for compactness

2 IE3 MOTORS:

Premium efficiency for exceptionally high energy efficiency

3 WITH DIRECT COUPLING BETWEEN DRIVE MOTOR AND COMPRESSOR UNIT:

For greater compactness, wear-free operation and better efficiency

4 CYLINDER:

Extensively ribbed, optimised in terms of material and corrosion-protected cylinder barrel, low piston speed means less wear and therefore longer service life

THE P-SERIES MODULAR SYSTEM.

P...L-piston: For 100% oil-free compressed air, with special package coating for ideal and lasting slip characteristics, practically no wear

P...L-Kolben: Oil-lubricated compressors, single-stage or dual-stage

Piston boosters: Oil-lubricated and oil-free, optimal design from 7 to 40 bar for maximum efficiency

Dryer: For high-quality, dry compressed air

Receiver: Various sizes

Sound insulation hood: For exceptionally low noise levels

THE BOGE P-SERIES: LAUNCH TIMELINE BETWEEN NOW AND 2015

