



Issue: March 2018

PE-VE – AN ALL-ROUNDER FOR THE INDUSTRY SECTOR!

PE-VE series high-pressure compressors for universal applications are now available in industrial models.

BAUER's new PE-VE Series presents compressors offering an interesting range of features from the Basic model upwards, all at outstanding value for money.

The systems are available for pressures up to 420 bar and as booster systems. Available with a wide range of compressor options and extensive accessories, the PE-VE Series enables tailored solutions to be designed for virtually all uses involving breathing air or nitrogen.



PE-VE Compressors Industry

- 🕽 15 kW
-) 85 620 l/min
-) 90 365 / 420 bar

PE-VE Booster Industry

- > 5.5 15 kW
-) 200 750 l/min
-) 90 365 bar

www.bauer-kompressoren.de Page 1





Issue: March 2018

Features of the series:



ULTIMATE EASE OF OPERATION

The PE-VE Series is a classic mainstay of BAUER's product programme. Advanced and perfected over the years, its design has been proven in practice thousands of times over and is synonymous with reliability, ease of operation and easy maintenance.



BUILT FOR INDUSTRIAL USE

BAUER high-pressure compressor blocks form the core of the system. With their legendary high standards of durability and ruggedness, they provide reliable compression of air and nitrogen to the required final pressure over years of industrial use.



SUPER SILENT SOUNDPROOFED MODEL

The PE-VE Series SUPER SILENT model features a sophisticated soundproofed design that reduces noise emissions to virtually negligible. The compressor block is separated from the base frame by means of a special motor suspension for low-vibration operation.



SMARTPHONE INTERACTION

The new B-APP combines with B-CONTROL MICRO to transform your smartphone into an advanced remote control unit for the compressor. The smartphone display enables operating data for the system to be accessed in real time and operation control commands to be entered.

Further new features:

- Supplied with new B-CONTROL MICRO +Net (with Ethernet connection) as standard for communication with B-APP
- **B-DRAIN:** The new automatic condensate drain is quieter and saves energy
- New option: Particulate filter reliable extraction of particulates in compliance with ISO 8573 Class 2

www.bauer-kompressoren.de Page 2





Issue: March 2018

The PE-VE is available in the following series depending on the output range:

- **PE-VE 90 365 bar**
- **PE-VE 350 420 bar**
- **PE-VE BOOSTER 90 365 bar**

The new series includes names as follows (examples):

- **PE 120-5.5-VE**
 - PE = POSEIDON EDITION; 120 = block type; 5.5 = motor power [kW]; VE = model
- **PE** 12.14-7.5-VE-420
 - 12.14 = block type; 7.5 = motor power [kW]; VE = model; 420 = 420 bar version

The new PE-VE Industry compressor systems can be ordered from 12 March 2018.





Visit us at our website and on YouTube and Facebook!



