

## Poseidon PE 100

The Poseidon edition stands for an excellent price/performance ratio at very high quality. This unit range has been developed for reliable operation combining proven core components from Bauer with a simple and robust chassis. The PE 100 is by far the smallest and lightest compressor unit of the PE range. With its three drive variants petrol, three-phase and single-phase alternating current it is suitable for a wide variety of applications, whether ashore, in vehicles or on the high seas.



### Mobile and versatile in application

Whether as a breathing air compressor for diving groups, fire brigades and on ships, or for filling cartridges for competition marksmen, the possible applications of the PE 100 are almost unlimited. Due to its low weight, compact design and small dimensions, the PE 100 is easy to transport and fits comfortably into almost any car trunk. The petrol driven version can be operated without an electric power supply even in the remotest places. With an alternating current drive it is suitable for the normal house mains.

### Pure breathing air

In the new purification system P11, the sophisticated filter technology from Bauer is used to provide an air quality markedly better than the strict safety limits of the breathing air standards DIN EN 12021.

### Quality and service

The compressor block of the PE 100 is manufactured by Bauer. Over 50,000 examples of this model have been sold over the last 15 years and perform their task worldwide with their legendary reliability. The sophisticated technology makes particularly long maintenance intervals possible. This is easy on the purse and helps to limit the annoying shutdown times of the compressor during necessary service works to a minimum.

### TECHNICAL SPECIFICATIONS

Weight	Approx. net 44 kgs
Dimensions	660 x 350 x 420 mm
Pressure	200/300 bar
Drive	3-phase 200/300 bar 400 V, 60 Hz
F.A.D.	100 l/min
C.F.M.	3,5
Filling rate	2,0
Drive kW	2,2
Drive HP	3,0



**Poseidon PE 100**  
Reliable operation