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POSEIDON EDITION PE100 AIR COMPRESSOR

200 or 300 bar compressor



The PE100 is built for reliable operation, combining trusted core components from BAUER with a simple, durable chassis. As the smallest and lightest compressor in the PE series, the PE100 is designed for easy handling and convenience.

BENEFITS:

- Complete, ready to use, only connect power, as illustrated
- 200 bar or 300 bar filling
- Long life triplex P 21 filter cartridges ensure clean breathing air in accordance with EN12021
- Highly engineered, robust and light weight
- Triplex filters ensure you a safe source of clean breathing air consistently
- B-TIMER for scheduled maintenance and running hours log can be ordered. This secures the air quality level
- The corrosion resistant steel frames make it ideal for use onboard vessels
- We have a 20 year spare parts supply and global technical service supporting your investment long term



> **An excellent price/performance ratio at very high quality**

TRUSTED TO
PROTECT LIVES

POSEIDON EDITION PE100 AIR COMPRESSOR

TECHNICAL DATA

POSEIDON EDITION PE100 AIR COMPRESSOR		
Delivery Pressure	200 bar	300 bar
Free Air Delivery	100l/min	
Volt / Frequency / Phase	440V / 60Hz / 3Ph	
Safety Valve	225 bar / 300 bar	
Power	2.2 kW	
RPM	2300	
Nos of Stages	3	
Length x Width x Height	68 x 37 x 43 cm	
Weight	44 kg	

INCLUDED WITH THE COMPRESSORS

646034 FILLING VALVE FOR 200 BAR WITH HOSE CONSIST OF :

605261 Filling valve, black hand wheel with automatic vent, cylinder connection 5/8 inch BSP, DIN EN 144-2,1, and pressure gauge mounted on filling valve.

606168 Hose 1 m, PN 450

646042 FILLING VALVE FOR 300 BAR WITH HOSE CONSIST OF:

605253 Filling valve, red hand wheel with automatic vent, cylinder connection 5/8 inch BSP, DIN EN 144-2,1. and pressure gauge mounted on filling valve.

606168 Hose 1 m, PN 450

ORDERING INFORMATION

Code	Product Name
777994	PE100-TE, Air Compressor 200bar, 440V 60Hz - 3Ph
777965	PE100-TE, Air Compressor 300bar, 440V 60Hz - 3Ph

ORDERING INFORMATION ACCESSORIES

Code	Product Name
902858	Breathing Air Compressor Quality Test Kit
528935	Compressor Filter Charge
652644	Service Kit Junior II/PE 500 H/1 Year
652651	Service Kit Junior II/PE1000 H/2 Years
736208	Service Kit Junior II/PE 2000 H/4 Years
655167	Compressor Synthetic oil 1 L
655159	Compressor Synthetic Oil 5 L
605261	Filling Valve 200 bar (Black hand wheel)
605253	Filling Valve 300 bar (Red hand wheel)
606168	Filling Hose 1 m DN5, PN450
654657	Filling Hose 3 m DN5, PN450
791619	Filling Hose 25 m DN5, PN450
758847	Filling Hose 50 m, DN5, PN450

APPROVALS

TüV EC-Conformity Declaration

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SURVIVAL TECHNOLOGY

GET IN TOUCH
Email info.enquiries@survitecgroup.com
www.survitecgroup.com

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