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JUNIOR II-E AIR COMPRESSOR

200 or 300 bar compressor



Ideally suited for onboard vessels that need to fill breathing air cylinders regularly but not continuously. Lightweight, portable, and compact, it's easy to transport around the vessel. The robust coated frames give you durability and a longer life in the marine environment.

BENEFITS:

- ✓ 200 bar, 300 bar or 200/300 bar
- ✓ Complete compressor with electric connecting box
- ✓ Long life triplex P21 filter cartridges ensure clean breathing air according to EN12021
- ✓ Highly engineered, robust and lightweight
- ✓ 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
- ✓ A 20 year spare parts supply and global technical service supporting your investment long term



"The robust coated frames give you durability and a longer life in the marine environment."

TRUSTED TO
PROTECT LIVES

JUNIOR II-E AIR COMPRESSOR

TECHNICAL DATA

JUNIOR II-E AIR COMPRESSOR			
Delivery Pressure	200 bar	300 bar	200-300 bar
Free Air Delivery	100l/min 400/440V - 50/60 Hz 3 phase		
Volt / Frequency / Phase	440V / 60Hz / 3Ph		
Safety Valve	225 bar	330 bar	225-330 bar
Power	2.2 kW		
RPM	2300		
Nos of Stages	3		
Length x Width x Height	69 x 39 x 44 cm		
Weight	46 kg		

FURTHER TECHNICAL DATA

The JUNIOR II compressor is also available in a varied range of voltages / frequencies and single / three phase on request.

INCLUDED WITH THE COMPRESSORS

646034 FILLING VALVE FOR 200 BAR WITH HOSE CONSIST OF:

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

- 605261 Filling Valve 200 bar Black hand wheel
- 606168 hose 1 m, PN 450

646042 FILLING VALVE FOR 300 BAR WITH HOSE CONSIST OF:

- 605253 Filling valve, red handwheel 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

FILLING ASSEMBLY INCLUDED WITH 200/300 BAR COMPRESSOR CONSIST OF:

- 646034 filling valve and hose 200 bar
- 646042 filing valve and hose 300 bar

APPROVALS

TüV EC-Conformity Declaration

ORDERING INFORMATION

Code	Product Name
619387	JUNIOR II-E Air Compressor 200 bar
619395	JUNIOR II-E Air Compressor 300 bar
619403	JUNIOR II-E Air Compressor 200/300 bar

ORDERING INFORMATION ACCESSORIES

Code	Product Name
755967	B-timer
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
709139	Change Over Device 200-300 Bar
709121	Change Over Device 300-200 Bar
758847	Filling Hose 50 m, DN5, PN450
606168	Filling Hose 1 m DN5, PN450
654657	Filling Hose 3 m DN5, PN450
791619	Filling Hose 25 m DN5, PN450
605261	Filling Valve 200 bar (Black hand wheel)
605253	Filling Valve 300 bar (Red hand wheel)

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SURVIVAL TECHNOLOGY

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