

BR-Article-No.:	940553
Item name:	Airsafe 1683-C
Item Type:	Personal Protective Equipment
Area of protection:	Insulating respiratory protection
Usage:	The AIRSAFE 1683-C is used to supply breathing air to BartelsRieger AIRVALVE and 4500 PL series compressed air hose devices with demand valves.

Technical data

Dimensions:	860 x 560 X 330 mm (L x W x H)
Case material:	polypropylene (waterproof, sandproof and dustproof)
Weight:	approx. 35 kg
Pressure reducer:	DM 600
Cylinders:	6,8L - 300 bar composite (approx. 1880 l breathing air)
Compressed air filter:	Two-stage compressed air filter unit ALW 202

Output air quality:

1st stage:	removal of dirt, oil and water aerosols up to 0.01 µm, residual oil content <0.01 mg/m ³
2nd stage:	removal of oil vapors and odors, residual oil content <0.003 mg/m ³

The quality of the discharged air exceeds the following standards with respect to dirt particles, oil and water aerosols, and oil vapor and odors:

EN 12021	Z180. 1-M85:
BS 4275:1974	P112-1
ANSI 286. 1:1986	AS2299:1979
NZS 5813:1982	EN 132:1991



Revision 02.2021 – Errors and omissions excepted. All data are non-binding guide values.

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