

Datasheet AirSafe 1683-C

Designation:	Mobile breathing air supply AirSafe 1683-C
Description:	Transportable emergency air supply mounted in orange plastic case
Article-Number:	940553
Material:	Case Polymer (waterproof, sandproof and dustproof)
Application:	<p>The AIRSAFE 1683-C is used to supply breathing air to compressed air hose devices with regulators from the AIRVALVE and 4500 PL series from BartelsRieger.</p> <p>Calculated air supply when using a compressed air hose device with regulator:</p> <p>Low breathing rate: 50 l/min = approx. 38 min; High breathing: 100 l/min = approx. 19 min</p>
Dimensions:	860 x 560 x 330 mm
Weight:	approx. 35 kg
Emergency air supply:	6.8 l / 300 bar breathing air cylinder (up to 1,900 liters of breathing air supply)
Medium pressure outlets:	Two AK2 extraction couplings
Medium pressure gauge:	0-16 bar
High pressure gauge:	0-400 bar
Pressure reducer:	1x DM 1900
Outlet air quality:	
1st stage:	Removal of dirt, oil and water aerosols down 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



Revision 02.2024 – Errors and omissions excepted. All data are non-binding guide values.

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