

With Safety.

Datasheet AirSafe MAX

Designation: Mobile breathing air supply AirSafe MAX

Description: Transportable emergency air supply mounted in

orange plastic case

Article-Number: 940548

Material: Case Polymer (waterproof, sand and dustproof)

Application: The AIRSAFE MAX is used to supply breathing air

to compressed air hose devices with regulators from the AIRVALVE and 4500 PL series from

Bartels-Rieger.

Calculated air supply when using a compressed air breathing

apparatus with regulator:

Low breathing rate: 50 l/min = approx. 76 min; High ventilation: 100 l/min = approx. 38 min

Dimensions: 860 x 560 x 330 mm

Weight: approx. 35 kg

Emergency air supply: Two 6.8 I / 300 bar breathing air cylinders (up to 3,800 liters of

breathing air supply) with pressure reducer and automatic changeover

valve

Filling and feed

connection: 2x 300 bar

Medium pressure feed

connection:

6 bar

Medium pressure outlets: AK2 coupling

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/m3

2nd stage: Removal of oil vapors and odors, residual oil content <0.003 mg/m3

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