



Respiratory Protection

AIRLINE BREATHING APPARATUSES

AIRLINE FC





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Complete range of devices for the supply of breathable air connectable to all networks of compressed air or to large capacity cylinders equipped with pressure reducer.



DESCRIPTION

The gas filters contain granular active charcoal which removes chemically and/or physically toxic gases and vapours. Combined filters are made of an active charcoal element and of a particulate filter, the latter made of pleated class P2 or P3 fibre glass sheet kept together by moulded synthetic material. In the DIRIN series filters a flexible patented diaphragm keeps the charcoal compact, compensating any volume variation in time.

MAIN FEATURES

- Continuous flow type air supply for use with masks with EN 148/1 attachment. Complying with EN 14594.
- The flow regulator allows air supply adjustment from a minimum flow of 120 l/min to 300 l/min and over.
- The control knob can be locked into any position so that the set airflow will not vary.
- The breathable compressed air has to be (EN 12021) supplied at a pressure between 6 and 8 bar.
- The auxiliary connection allows the use of pneumatic tools.

CERTIFICATIONS

- EC Certified according to EU Regulation 2016-425.

MAIN COMPONENTS

- Continuous flow regulator adjustable by means of a turning knob. Synthetic material belt. Corrugated rubber hose with swivel and EN 148/1 thread and overpressure valve.
- Quick release couplings.
- Auxiliary fitting available on request.
- The apparatus is supplied inside a shock resistant plastic carrying case for safe storage.

ACCESSORIES

FILTER FOR NETWORK AIR SUPPLY:

This can be applied on the compressed air network after the condensation filter and near the AIRLINE. It is made by a strong metal container enclosing two class P3 aerosol filters and an active charcoal cartridge. This blocks fine particles, odours or any toxic gas present in the compressed air. These filters are easily replaceable. Item no. 43442032

Medium pressure hoses 6x14 (5 m) complete with couplings for connection between air supply and AIRLINE.
Item no. 43430112

Medium pressure hoses 6x14 (15 m) complete with couplings for connection between air supply and AIRLINE.
Item no. 43430963

ITEM NO.

- Without auxiliary fitting: 43442050
- With auxiliary fitting: 43442051