



## Respiratory Protection

### AIRLINE BREATHING APPARATUSES

# AIRLINE AP/A





## Respiratory Protection

### APPARECCHI ARIA DI RETE

# Airline AP/A

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

- Overpressure, demand valve type apparatus, for operation with the appropriate masks. Complying with EN 14593-1.
- The E 400 AP/A demand valve is of the selfswitching to positive pressure type and can be used with the entire range of SEKUR AIR breathing apparatus range.
- Fluid dynamic design of E 400 AP/A demand valves has been improved compared with previous models resulting in higher flowrate made available user (more than 400 l/min in positive pressure) and very smooth and fast reacting functioning.
- The pressure of the breathable air supply (EN 12021) has to be between 5 and 8 bar. The auxiliary connection allows the use of pneumatic tools.

## CERTIFICATIONS

- EC Certified according to Article 10 of 89/686/EEC PPE Directive.
- EC Certified according to 97/23/EC PED Directive

## MAIN COMPONENTS

- Self positive demand valve E 400 AP/A.
- Synthetic material belt.
- Medium pressure hose.
- Auxiliary fitting available on request.

## 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: 43442018
- With auxiliary fitting: 43442019