



OPERATOR SAFETY EQUIPMENT

Breathing Air Filter BAF

Designed to be used for supplying clean air to the blasting hood.

The BAF filter is designed to remove condensate, oil and up to 98% of particles having a size of 0,5 microns less.

The BAF breathing air filter is equipped with a pressure regulator, a pressure gauge, a safety valve and a drain valve.

The filter can be retrofit to work for two or more operators.

WARNING!
The BAF filter does not remove carbon monoxide (CO) and other toxic gases.



Air Filter Replacement Cartridge BAF-K

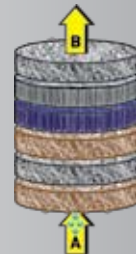
Replacement cartridges for the BAF breathing air filter. The cartridge should be replaced after ca. 450 hours of operation.

A filter only needs to be bought once. The cartridge alone is subject to regular replacement. The frequency of cartridge replacement depends on the quality of air supplied to the hood.



HOW THE CARTRIDGE WORKS:

- Carded cotton removes macro particles.
- Activated alumina absorbs oil and moisture.
- Activated charcoal removes odors and moisture.
- Felt material removes macro particles.
- Carded cotton additionally removes macro particles.
- Respiratory felt at final stage acts as final filter before air is transferred to operator (B).
- Water is removed by vortex action of air in outer cylinder.



Order code	Model		Description
30400	BAF-1		Breathing Air Filter, 2 Outputs
30401	BAF-K		Air Filter Cartridge