

AUTO FILTER COVERS



ENVIRONMENTAL

The materials used and the method of construction are designed for operation and storage in accordance with NIOSH and military CBRN criteria. When stored in its original packaging in a cool dry ventilated area 20°C ±10°C <60% relative humidity, the system will retain its operational effectiveness and efficiency with no degradation to its performance.

DETAILED MATERIAL/PERFORMANCE SPECIFICATIONS

Power:	None required.
Modularity:	Can be configured for use with CS-PAPR.
Usability:	Once Auto Filter Covers are configured onto the CS-PAPR, lids can be removed and replaced by hand without special tools for access to filters.
Operating Environment:	-30°C to 45°C (-22°F to 113°F).
Maintenance:	User replaceable gaskets and o-rings every 10 years or if signs of damage or deformation. Avon Service every 10 years.
Storage:	Cool dry ventilated area 20°C ±10°C <60%RH.
Shelf Life:	The system has a minimum shelf life of 10 years when correctly maintained and stored in its original packaging.
Weight:	776g.

P/N	Description
AACO9(LANG)	Auto Filters Cover Module

Auto Filter Covers provide total protection to combined APR/PAPR/SCBA respirators by sealing off the APR filter inlets when in SCBA mode. Available as an optional accessory for the CS-PAPR product when used with CBRNCF50e filters (conformal configuration).

GENERAL CONSTRUCTION

The Auto Filter Covers have the following features:

- Provide total protection by automatically sealing off the APR filter inlets when in SCBA mode.
- Can be fitted to CS-PAPR product.
- Once configured onto the CS-PAPR, lids can be removed and replaced by hand without special tools for access to filters.
- Integrated rubber impact bumper acts as decontamination shower cover. This function applies even when SCBA is not used.

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