FLAE1P3



Area of use*

CHEMICAL INDUSTRY | HEAVY INDUSTRIE | LIGHT INDUSTRY | BUILDING | AGRICULTURE

Technical features

Combined filter against gas and particles (aerosols).
Type AE1P3.
Adaptable to dedicated respiratory protection devices with a bayonet system ensuring a secure connection.
Compatible on DMS2 and DMT2 half-masks and on the MP602 full-face mask from the Singer® Safety range.
To be used and sold by pair**.**
Weight (pair): ≈ 266 g.
Packaging: carton of 30 pairs.
Subpackaging: individual polybag (1 pair).

Advantages

Compact and lightweight design to ensure good air circulation, balanced weight and small footprint.
Comfortable wear thanks to better weight distribution and the simultaneous use of two filters attached to the side on compatible breathing apparatus.
Has a reinforced bayonet anchoring system, easy to fix.
Can be used on all DMS2, DMT2 or MP602 breathing apparatus.
Always use two filters of the same type.
Change both filters at the same time.

RESPIRATORY protection

Certification

This product complies with **European Regulation (EU) 2016/425** on **P**ersonal **P**rotective **E**quipment (**PPE**).
Category III.
Issued by **CCQS Certification Services Limited.** Notified body n°**2834**.

CE 2834

EN 14387 : 2021

Download the EU declaration of conformity on **https://docs.singer.fr**

(*) Example of use given as a guide only. The end user must check whether the product is suitable or not for the intended use.
Before any use, read carefully the instructions enclosed with the product. **Edition 16/09/2026 - © Singer® Safety.**

STANDARDS	
EN 136	Respiratory protective devices: full face masks.
EN 140	Respiratory protective devices: half-masks and quarter-masks.
EN 143	Respiratory protective devices: filters against particles.
EN 14387	Respiratory protective devices: gas filters and combined filters.

CLASS OF FILTER (PARTICULATES) (EN 143)			
Class	**Minimum filtration efficiency**	**Maximum penetration**	**Colour of filter**
P1	80 %	20 %	White
P2	94 %	6 %	White
P3	99.95 %	0.05 %	White

EN 14387 - FILTER TYPE	
A (Brown)	Against gas and organic vapours with a boiling point ≥ 65°C specified by the manufacturer
AX (Brown)	Against certain organic gases and vapors with a boiling point ≤ 65°C specified by the manufacturer. (use limited to a single workday)
B (Grey)	Against certain gas and inorganic vapours specified by the manufacturer
E (Yellow)	Against sulphur dioxide, other gas, acid and vapours specified by the manufacturer
K (Green)	Against ammonia and organic derivatives of ammonia specified by the manufacturer
HgP3 (Red & white)	Against mercury vapors and particles (maximum usage time of 50 hours)

CLASS OF FILTER (GAZ)	
P1	Small capacity
P2	Medium capacity
P3	Large capacity

Classes are listed according to the type of environment
No capacity class is assigned to AX or HgP3 filters.

