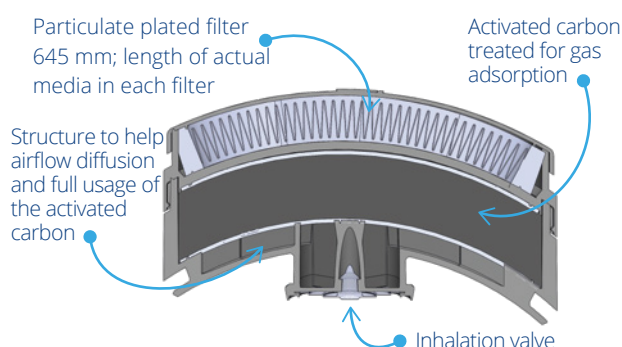


ELIPSE® HALF-FACE MASK + HESPA™ A1P3 DUST (R) Filters



Standards

EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 A1P3 R D
(suited for organic gases and dust)
CE 2797

Efficiency

P3 >99,95% for 0,3 µm particulate
At 1000 ppm:
A1 >70 minutes cyclohexane (C₆H₁₂)

Weight

Mask + Filter: net (S/M) 267 g; (M/L) 271 g
gross (S/M) 337 g; (M/L) 341 g
Filter: net 90 g each; both net 180 g, gross 208 g

Shelf Live

3 years (mask & filters) See storage conditions on Instructions for Use.
Filters are re-usable and changeable.

Material

- Mask:** Medical grade TPE Conforms to ISO 10993-10: 2010 for irritations. Mask body latex and silicone free, odour free. Valve Body in Nylon, Inhalation/Exhalation diaphragm in Silicone, 4 point adjustable elasticated head and neck strap with comfort pad in TPE.
- Gas Filters:** Activated carbon sealed into a ABS Shell.
- Particulate filters:** Mechanical type multi-layer HESPA Synthetic media with TPE flexible overmolded / encapsulated. Particulate filters are integrated permanently with the carbon element.

Production

United Kingdom, Italy, Romania
100% of filters NaCl Tested

Code	Description	Quantity
SPR338 (S/M) SPR503 (M/L)	Elipse Half Mask complete with A1P3 filters	10 pcs. per box
SPR341	Elipse A1P3 replacement filters	10 sets of 2 pcs. per box
SPM008	Elipse Low Profile Mask Carry Case (Belt holder)	10 sets per box
SPM414	Portacount Face Fit Kit adaptor	10 sets per box
SPM420	Kit of Prefilter Kits - 2 holder and 10 pads	10 kits per box
SPM421	Kit of Prefilter - 20 pads	10 kits per box

Applications - Organic gases, dust, mist and fumes

Welding

Metal Fumes and Dust in confined space (gas welding)



Construction

Paint, Moulds.



Car & Ship Repair

Epoxide, Paint, Solvents



Manufacturing

Solvents, various Organic Gases



Agriculture

Pesticides



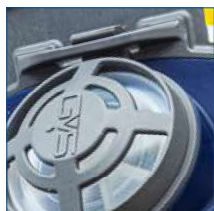


FILTER TECHNOLOGY

Low Profile
Gas and Dust
filters & masks



ELIPSE LOW PROFILE GAS & PARTICULATE MASK



DESCRIPTION

Compact, lightweight and flexible design which adapts and fits perfectly to the face and offers a full range of visibility without interfering with other eye or ear protections which users choose to wear.

Large central non-return valve which allows for a reduction of breathing resistance for the user and keeps moisture build-up inside the mask to a minimum. Lightweight, non-slip strap that is easily adjusted in 4 positions for improved comfort and to allow safe use even in high humidity or wet conditions. Elipse® comes in 2 sizes.

PROTECTION PROPERTIES

The gas cartridges contain specific activated carbon granules with optimised characteristics such as pore size, grain size, activity level, density etc, which provide a maximum adsorption performance and a low breathing resistance. Each respirator is supplied pre-fitted with two gas cartridge filters for the protection against a range of gases, vapours, dust and mists. Once the cartridges are finished, they can be replaced with new filters. These offer versatile protection against substances in concentrations up to 1,000 ppm and from dust and mists up to 50 TLV.

APPLICATION

- A1P3: Painting, Solvents into Automotive and Shipyard industry or repair.
- B1P3: Manufacturing using Iodine, Chlorine or Formaldehyde such as in insulation, industrial or consumer products, metal separation, microelectronics.
- ABE1P3: Multigas and dust risks (excluding ammonia), in chemical production and handling environment.

CERTIFICATIONS

Mask conforms to EN 140:1998
Filters conform to EN 14387:2004+A1:2008
Maintenance Free masks conform to EN 405:2001+A1:2009
Masks and filters are CE certified.

MATERIALS

The materials used for masks and filters are hypo-allergenic, odourless, FDA compatible and Non latex or silicone.

BATCH REPORTS

Full traceability of each batch against each material used.

ON LINE TESTING

100% of filters are efficiency tested with NaCl to ensure the highest performance and quality.

STORAGE LIFE:

3 years, for mask and filters.

ELIPSE LOW PROFILE GAS MASK CHARACTERISTICS

Dimensions

Mask: (S/M) 97 x 126 x 138 mm
(M/L) 97 x 133 x 138 mm
Filter: 48,5 x 94,5 x 60 mm

Weight

Mask + Filter: (S/M) from 267 to 280 g;
(M/L) from 271 to 284 g
Mask body: 87 g
Filter only from 90 to 95 g each

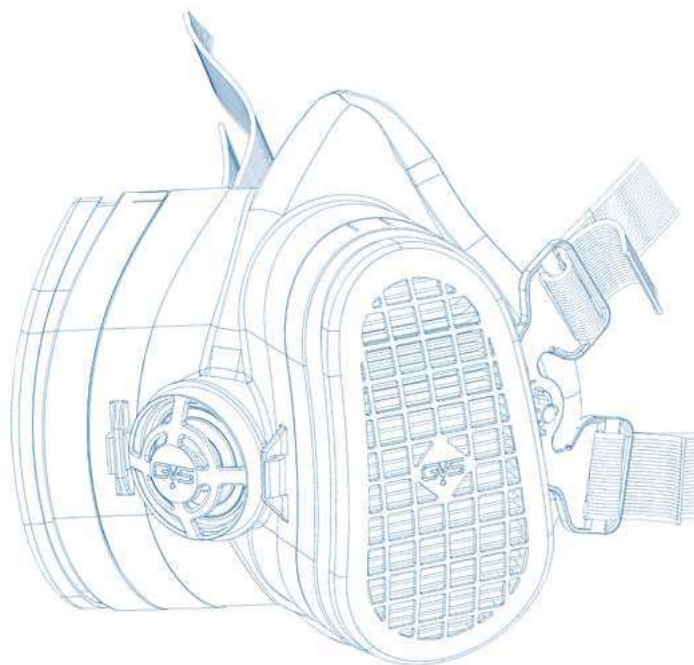
Material:

Mask: Medical grade TPE (Silicone free).
Filters:

- Activated carbon with ABS shell.
- Mechanical type HESPA™ Synthetic media with TPE over mould / encapsulation.

Lifetime:

Filters can be used until fully clogged and / or the wearer feels uncomfortable or until the activated carbon is exhausted and the wearer can smell / taste the contaminant. The lifetime will depend on the concentration in the workplace and the activity level. The filtration level will stay constant throughout the usage. All masks are supplied with an aluminium zip foilbag for storage to maximize the life expectancy of the activated carbon. The particulate element lifetime can also be increased by usage of our pre-filter kits below.

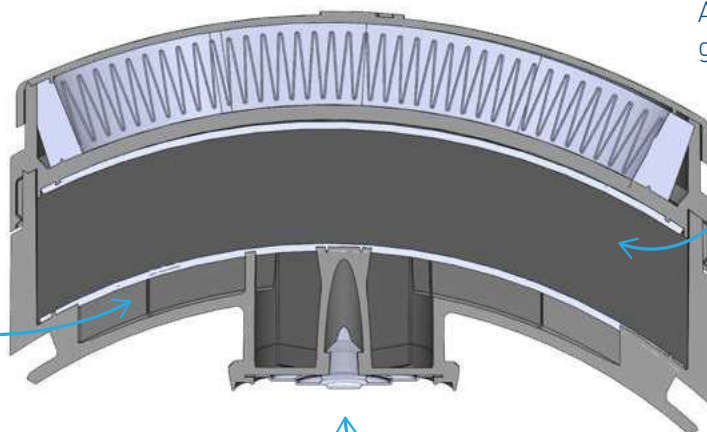


Large 198 cm² surface area
of HESPA™ P3 media

Activated carbon for
gas absorption

Structure to help airflow
diffusion and full usage
of the activated carbon

Large inhalation valve
to allow air flow



MODEL



SPR338 (S/M) SPR503 (M/L)
A1P3 Reusable Half Mask
for Organic Gases and Dust

SPR341
Pair of replacement
A1P3 Filters



SPR425 (S/M) SPR505 (M/L)
B1P3 Reusable Half Mask for
Inorganic Gases and Dust

SPR426
Pair of replacement
B1P3 Filters



SPR580 (S/M) SPR581 (M/L)
ABE1P3 Reusable Half Mask for Organic,
Inorganic and Chemical Gases and Dust

SPR582
Pair of replacement
ABE1P3 Filters



SPR359 (S/M) SPR504 (M/L)
FFA1P3 Maintenance Free Half Mask for Organic
Gases and Dust Filters can not be replaced



SPM421
Kit of Prefilters
20 pads



SPM420
Kit of Prefilter Kits
2 holder and 10 pads



SPM008
GVS Low Profile
Mask Carry Case

www.gvs.com