



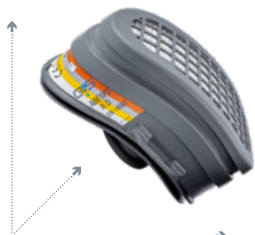
Ellipse® Full Face Mask with ABE1P3 filters

Protecting you for
life's best moments.

WWW.GVS.COM



H: 178 mm D: 130 mm W: 166 mm



H: 97 mm D: 11 mm W: 53 mm

Weight

Mask + Filters: 526 g
Filters: 176 g

Shelf Life

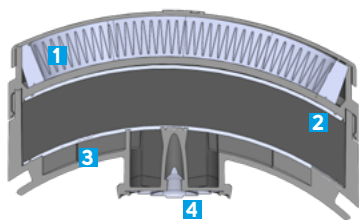
5 years (mask & filters) See storage conditions on Instructions for Use. Filters are re-usable and changeable.

Standards

Facemask EN 136:1998 Class 1
EN166:2001 Class 1 & K (anti-scratch)
Cartridge filter EN
14387:2004+A1:2008 ABE1P3 R D

Efficiency

P3 >99,95% for 0,3 µ particulate
At 1000 ppm:
> 70 minutes Cyclohexane (C₆H₁₂)
> 20 minutes Chlorine (Cl₂)
> 40 minutes Hydrogen sulphide (H₂S)
> 25 minutes Hydrogen cyanide (HCN)
> 20 minutes Sulphur dioxide (SO₂)



1. Particulate pleated filter (total length 645 mm)
2. Activated carbon treated for gas adsorption

3. Designed to help airflow diffusion and full usage of the activated carbon
4. Inhalation valve

Applications



Type	Protection
A	Organic gases and vapours with a boiling point above 65°C
B	Inorganic gases and vapours (excluding carbon monoxide)
E	Sulphur dioxide and other acidic gases and vapours
P3	Dust, mist and toxic fumes (min. 99.95% efficiency)



Material

- Inner mask body in Medical Grade TPE
- Visor in polycarbonate overmolded with silicone frame
- Headband in silicone
- Covers in PE
- Valve body in nylon with silicone diaphragms
- 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 with the carbon element

Part

Description

FFM221J		Ellipse® Full Face ABE1P3 Respirator Package also includes: ■ Replaceable filters
SPR582		Ellipse® ABE1P3 Replacement Cartridges Pair
SPM1001		Ellipse® Full Face Carry Case
SPM1002		Ellipse® Full Face Face Fit Test
SPM1003		1 pc Tearoff Kit
SPM1004		4 pc Tearoff Kit
SPM1005		7 pc Tearoff Kit