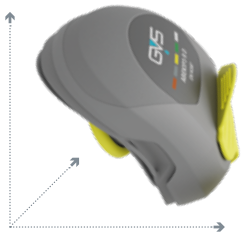




H: 178 mm D: 130 mm W: 166 mm



H: 108 mm D: 52 mm W: 68 mm

**Weight**

Mask + Filters: 550 g  
Filters: 200 g



**Patent Pending**

- 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
<span style="background-color: #8B4513; color: white; padding: 2px;">A</span>	Organic gases and vapours with a boiling point above 65°C
<span style="background-color: #A9A9A9; color: white; padding: 2px;">B</span>	Inorganic gases and vapours (excluding carbon monoxide)
<span style="background-color: #FFD700; color: white; padding: 2px;">E</span>	Sulphur dioxide and other acidic gases and vapours
<span style="background-color: #008000; color: white; padding: 2px;">K</span>	Ammonia and organic ammonia derivatives
<span style="border: 1px solid black; padding: 2px;">P3</span>	Dust, mist and toxic fumes (min. 99.95% efficiency)



**Standards**

Facemask EN 136:1998 Class 1  
EN166:2001 Class 1 & K (anti-scratch)  
Cartridge filter EN  
14387:2004+A1:2008 ABEK1P3 R D

**Shelf Life**

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

**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

**Efficiency**

P3 >99,95% for 0,3 µ particulate  
At 1000 ppm:  
> 70 minutes Cyclohexane (C<sub>6</sub>H<sub>12</sub>)  
> 20 minutes Chlorine (Cl<sub>2</sub>)  
> 40 minutes Hydrogen sulphide (H<sub>2</sub>S)  
> 25 minutes Hydrogen cyanide (HCN)  
> 20 minutes Sulphur dioxide (SO<sub>2</sub>)  
> 50 minutes Ammonia (NH<sub>3</sub>)

- 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
FFM223K	Elipse® Full Face ABEK1P3 Respirator Package also includes: ■ Replaceable filters
FIL253K	Elipse® ABEK1P3 Replacement Cartridges Pair
SPM1001	Elipse® Full Face Carry Case
SPM1002	Elipse® Full Face Face Fit Test
SPM1003	1 pc Tearoff Kit