



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
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
K	Ammonia and organic ammonia derivatives
P3	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 (C₆H₁₂)
- > 20 minutes Chlorine (Cl₂)
- > 40 minutes Hydrogen sulphide (H₂S)
- > 25 minutes Hydrogen cyanide (HCN)
- > 20 minutes Sulphur dioxide (SO₂)
- > 50 minutes Ammonia (NH₃)

- 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 Face Fit Test
SPM1003	1 pc Tearoff Kit