

Combined Filter A2B2E2K1P3 Protects against a wide range of Hazardous Vapours & Gases. The combined filter also protects against Dust and more.

FEATURES

Combined filter A2B2E2K1P3 protects against:

- > *Gases and vapours from organic compounds with a boiling point above 650C.*
- > *Inorganic gases and vapours e.g. chlorine, hydrogen sulphide, hydrogen cyanide.*
- > *Acid gases and vapours, e.g. sulphur dioxide.*
- > *Ammonia and organic ammonia derivatives.*
- > *Solid and liquid toxic particles.*



TECHINICAL PERFORMANCE

Feature	EN 14387 & 143 Requirements
Weight	Max 500g with full face mask
Breathing Resistance	
30 l/Min	2.6 mbar 260 Pa (max)
95 l/Min	9.8 mbar 980 Pa (max)
Particle Filtration	
Sodium Chloride NaCl penetration	0.05% (max)
Paraffin Oil penetration	0.05% (max)
Gas Capacity at 30 Min and 21°C & 70% Humidity	
Cyclohexane C ₆ H ₁₂ (0.5 vol. - %)	35 Minutes
Chlorine Cl ₂ (0.5 vol. - %)	20 Minutes
Hydrogen Sulphide H ₂ S (0.5 vol. - %)	40 Minutes
Hydrogen Cyanide	25 Minutes
Sulphur Dioxide SO ₂ (0.5 vol. - %)	20 Minutes
Ammonia NH ₃ (0.1 vol. - %)	50 Minutes