



ELIPSE® HALF-FACE MASK + HESPA™ ABEK1P3 DUST (R) Filters

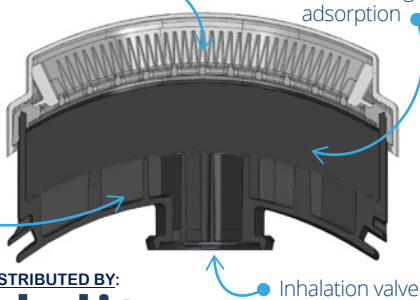
TDS
Technical
DataSheet



Particulate plated filter
570 mm; length of actual media in
each filter (70 mm large)

Activated carbon
treated for gas
adsorption

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



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Standards

EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 ABEK1P3 R D
CE 2797 - UKCA0086

Efficiency

P3 >99,95% for 0,3 μ particulate
At 1000 ppm:
Cyclohexane (C₆H₁₂) > 70 minutes
Chlorine (Cl₂) > 20 minutes
Hydrogen sulphide (H₂S) > 40 minutes
Hydrogen cyanide (HCN) > 25 minutes
Sulphur dioxide (SO₂) > 20 minutes
Ammonia (NH₃) > 50 minutes

Weight

Mask + Filter: net (S/M) 367 g; (M/L) 384 g
gross (S/M) 478 g; (M/L) 485 g
Filter: net 142,5 g each; both net 285 g, gross 308 g

Shelf Life

5 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 with the carbon element.

Production

United Kingdom
100% of filters NaCl Tested

Code	Description	Quantity
SPR490 (S/M) SPR491 (M/L)	ABEK1P3 Reusable Half Mask for multiple Gases and Vapours and Dust	8 pcs. per box
SPR492	ABEK1P3 Replacement filters	5 sets of 2 pcs. per box
SPM009	Elipse High efficiency Mask Carry Case (Belt holder)	10 sets per box

Applications - Universal gases, dust, mist and fumes

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
P dust



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MADE
IN UK

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