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280 g

H: 130 mm
D: 93 mm
W: 140 mm

Filters

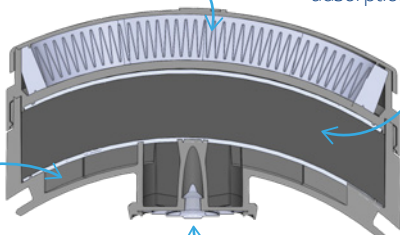95 g each

H: 95 mm
D: 48,5 mm
W: 60 mm

Particulate plated filter 645 mm; length of actual media in each filter

Activated carbon treated for gas adsorption

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

Inhalation valve

Standards
EN140: 1998 Mask Body
EN14387: 2004 + A1: 2008 B1P3 R D (suited for inorganic gases and dust)
CE 2797 - UKCA 0086

Weight
Mask + Filter: net (S/M) 280 g; (M/L) 284 g
gross (S/M) 350 g; (M/L) 354 g
Filter: net 95 g each; both net 190 g, gross 203 g

Shelf Live
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 permanently with the carbon element.

Efficiency
P3 >99,95% for 0,3 µm particulate
At 1000 ppm:
Chlorine (Cl_2)	> 20 minutes
Hydrogen sulphide (H_2S)	> 40 minutes
Hydrogen cyanide (HCN)	> 25 minutes

Production
United Kingdom
100% of filters NaCl Tested

	Code	Description	Quantity
	SPR425 (S/M) SPR505 (M/L)	Elipse Half Mask Complete with B1P3 filters	10 pcs. per box
	SPR426	Elipse B1P3 replacement filters	10 sets of 2 pcs. per box
	SPM008	Elipse Low Profile Mask Carry Case (Belt holder)	10 sets per box
	SPM414	Portacount Face Fit Kit adaptor	10 sets per box
	SPM420	Kit of Prefilter Kits - 2 holder and 10 pads	10 kits per box
	SPM421	Kit of Prefilter - 20 pads	10 kits per box

Applications - Organic gases, dust, mist and fumes

Automotive
electrical systems and various components (formaldehyde)

Chemical Industry
Manufacturing desinfectants, industrial cleaning agents (Iodine)

Mining
Copper mining (H2S)

Manufacturing
Phosphate fertilizers, aluminium sulfate, lead-acid for car batteries (H2S)

Microelectronics
Semiconductor manufacturing (Arsine)

Iron & Steelmaking
Oxidation removing (H2S)