

# ELIPSE® HALF MASK + HESPA™

## OV/P100 Combined Gas & Particulate Cartridge Filter



### Standards

NIOSH Approval number:  
P100/OV TC-84A-9377

### Efficiency

P100 >99.97% for 0.3  $\mu$  particulate  
At 1000 ppmv:  
Carbon Tetrachloride (CCl<sub>4</sub>) > 50 minutes

### Weight

Mask + Filter: net (S/M) 9.4 oz; (M/L) 9.5 oz  
gross (S/M) 11.9 oz; (M/L) 12 oz  
Filter: net 2.9 oz each; both net 5.9 oz, gross 6.9 oz

### Shelf Life

3 years (mask & filters). See storage conditions on Instructions for Use.  
Filters are reusable and changeable.

### Material

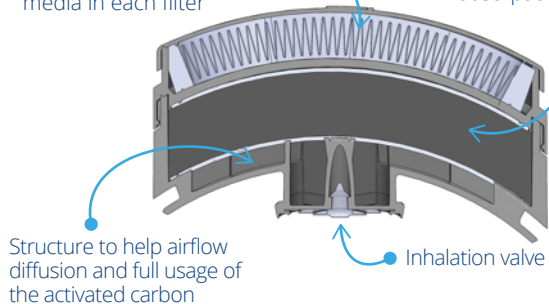
- Mask:** Medical grade TPE Conforms to ISO 10993-10: 2010 for irritations. Mask body latex and silicone free, odour free. Valve Body in Nylon, Inhalation/Exhalation diaphragm in Silicone. 4 point adjustable elasticated head and neck strap with comfort pad in TPE.
- Gas filters:** Activated carbon sealed into a ABS shell.
- Particulate filters:** Mechanical type multi-layer HESPA Synthetic media overmolded / encapsulated with flexible TPE. Particulate filters are integrated with the carbon element.

### Production

United Kingdom  
100% of filters NaCl tested

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

Activated carbon  
treated for gas  
adsorption



## Applications - Universal gases, dust, mist and fumes

### Welding



Metal fumes and dust in confined space (gas welding)



### Construction

Paint, molds



### Car & Ship Repair

Epoxide, paint, solvents

### Manufacturing



Solvents, various organic gases



### Agriculture

Pesticides

Code	Description	Quantity
SPR656 (S/M) SPR657 (M/L)	OV/P100 Reusable Half Mask for organic Gases and Vapors and Dust	10 pcs. per box
SPR658	OV/P100 replacement filters	6 sets of 2 pcs. per box
SPM009	Elipse Low Profile Mask Carry Case	10 sets per box