

# ELIPSE® HALF-FACE MASK with HESPA® + P3 (R) Nuisance Odour Filters

## APPLICATION

Removal of dust, mist and fume of all types, and micro-organisms eg. bacteria & viruses.

## FILTER TYPE/GRADE

HESPA+ P3 \* >99.95%

## FILTER CONSTRUCTION

Low profile design, close-pleated multi-layer HESPA® media and carbon element. Encapsulated with TPE, flexible frame easy to affix securely to mask.

## MASK CONSTRUCTION

Mask: Blue TPE (thermoplastic elastomer), latex & silicone free, odour-free, non-allergenic material.

Valve Body: Nylon.

Inhalation/Exhalation Disk: Silicone rubber.

Elasticated head and neck strap.

Mask + Filters: 136 gm

## WEIGHT

## SHELF LIFE

5 years (mask & filters) See storage conditions on Instructions for Use and MSDS.

## FILTER LIFE IN USE

>8 hours, re-usable

## SAFETY FEATURES

Large non-return exhaust valve to reduce risk of wearer fatigue.

Low profile design HESPA® + filters offering wide field of vision.

4-point adjustable light weight head strap to ensure comfort and secure fit during use.

\* Independently tested and Approvals given as follows:

Mask fully approved and CE certified to: EN140:1998

Filters fully approved and CE certified to: BS EN143:2000/A1 P3 ( R )

## PERFORMANCE DETAIL WITH HESPA®+ P3 (R) FILTERS

BREATHING RESISTANCE				
	Resistance (mbar)			
	Inhalation			Exhalation
	30 l/m	95 l/m	160 l/m	160 l/m
	0.17	0.59	0.96	2.27
Max Permitted	0.5	1.3	2.00	3

INWARD LEAKAGE %	
With Hespera+	Mean
Two Sizes available	0.18
Max Permitted	2

CO <sub>2</sub> CONTENT	
Less than	0.1%
Max Permitted	2

EFFICIENCY	
HESPA+ P3 ®	>99.95%

### Dimensions

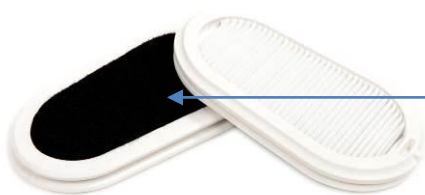
Filter: 12mm x 97mm x 53mm (widest point)

Mask: 93mm x 130mm x 110mm (widest point)

### Weight:

Ultra Low-weight HESPA® + Filters Only: 19 gm each

Low-weight Elipse® mask: 98 gm



Inside – showing carbon element

### Large non-return exhaust valve.

Elasticated 4 point adjustable head and neck strap, secure & stable fit in use.



HESPA® + filter, Ultra low profile design, depth of visual filter on the mask : 5mm



HESPA® and Elipse® are trademarks of GVS. The pleat encapsulation filter technology used in this face mask is patented.