ELIPSE® HALF-FACE MASK with HESPA® + P3 (R) Filters Code SPR299 (S/M) and SPR501 (M/L), Filters SPR316





NFCS7/14

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Large non-return

exhaust valve.

FILTER TECHNOLOGY

MASK CONSTRUCTION

FILTER CONSTRUCTION

APPLICATION FILTER TYPE/GRADE

> securely to mask. Mask: Blue TPE (thermosplastic elastomer), latex & silicone

> Low profile design, close-pleated multi-layer Hespa® media,

encapsulated with TPE, flexible frame easy to affix

free, odour-free, non-allergenic material.

Removal of dust, mist and fume of all type

Valve Body: Nylon

HESPA+ P3 * >99.95%

Inhalation/Exhalation Disk: Silicone Elasticated head and neck strap

Mask + Filters: 133 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

Adjustable light weight head strap to ensure comfort and

secure fit during use.

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 Hespa+	Mean		
One size	0.18		
Max Permitted	2		

CO ₂ CONTENT				
Less than	0.1%			
Max Permitted	2			
EFFICIENCY				
HESPA+ P3 ®	>99.95%			

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

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

elipse



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

Dimensions

Filter: 11mm x 97mm x 53mm (widest point) Mask: 93mm x 130mm x 110mm (widest point)

Weight:

Ultra Low-weight HESPA® + Filters Only: 17.5 gm each Low-weight Elipse® mask: 98 gm



TECHNICAL DATA SHEET

Issue 3 **Issue Date: 08/04/15** **ELIPSE® FACEMASK**

^{*} Independently tested and Approvals given as follows: Mask fully approved and CF certified to: FN140:1998