

## ELIPSE® Integra with HESPA® P3 (RD) Filters

<b>APPLICATION</b>	Removal of dust, mist and fume of all types.
<b>FILTER TYPE/GRADE</b>	HESPA® P3 >99.95%
<b>FILTER CONSTRUCTION</b>	Low profile design, close-pleated multi-layer HESPA® media, encapsulated with TPE, flexible frame easy to affix securely to mask.
<b>CONSTRUCTION</b>	Mask Body: Blue TPE (thermoplastic elastomer), latex and silicone free, odour free, non-allergenic material. Valve Body: Nylon Inhalation/Exhalation Valve: Silicone Elasticated head and neck strap Visor: Polycarbonate
<b>WEIGHT</b>	221 Grams
<b>SHELF LIFE</b>	5 years
<b>SAFETY FEATURES</b>	Integrated safety eyewear and respiratory protection to give a better face fit and comfort. Large non-return 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)**  
Goggle fully approved and CE certified to: **EN166:2002 2.F.K**

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
<b>Max Permitted</b>	<b>0.5</b>	<b>1.3</b>	<b>2.00</b>	<b>3</b>

INWARD LEAKAGE %	
With HESPA®	Mean
One size	0.18
<b>Max Permitted</b>	<b>2</b>

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

EFFICIENCY	
HESPA+ P3®	>99.95%

### Dimensions

Filter: 11mm x 97mm x 53mm (widest point)  
Mask: 111mm x 172mm x 185mm (widest point)  
**Weight:**  
Ultra Low-weight HESPA® + Filters Only: 17.5 grams each  
Low-weight Elipse® mask: 221 grams



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