

DATA SHEET

High efficiency threaded particle filter



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Description: High Efficiency particle filter, threaded, for use with SE400 positive pressure demand respirator. The efficiency of the filter is 99.999% at 95 l/min.

The filter is extremely water-repellent, and features very low breathing resistance.

Product name: HE-T particle filter

Use: Used against particles, dust, aerosols, smoke, fume, mist, mould, bacteria, viruses, biological warfare agents, and many more.

Material: Reinforced polyamide. No metal parts.

Weight: 75g (2.65 oz)

Thread: NATO/EN 148-1.40 mm

Diameter: 109 mm (4.3")

Compound	Flow rate (l/min)	Penetration	Max allowed penetr. (EN143)	
NaCl	95	0.001%		0.05%
Paraffin oil	95	0.003%		0.05%

Breathing resistance: At 30 l/min: 0.3 mbar
(Maximum permitted resistance (EN143): 1.2 mbar)

Storage period: 10 years if vacuum-packed* aluminium seal is unbroken.
NOTE: The packaging is completely sealed but not hard vacuum packed: it contains a small amount of air and moisture to keep the absorption material in peak condition.

Storage: Store at room temperature in clean, dry place