

Product leaflet

Product
Particle filter P3 R

Model No.
SR 710

Ordering No.
H02-1512

Product Description

The SR 710 particle filter is provided with a special thread and is designed for use in the Sundström SR 500/ SR 500 EX/SR 700 battery-powered fan as a separate particle filter, i.e. it cannot be combined with a gas filter. The filter is of P3 R* type and provides protection against all types of particulate pollutants. If a combined filter for fan SR 500/SR 500 EX is needed, the gas filter should be combined with the SR 510 particle filter. The filter should be combined with prefilter SR 221 in order to increase its useful life.

* R (Re-useable): The filter is intended to be used for more than a single shift.

Overview of particle filter

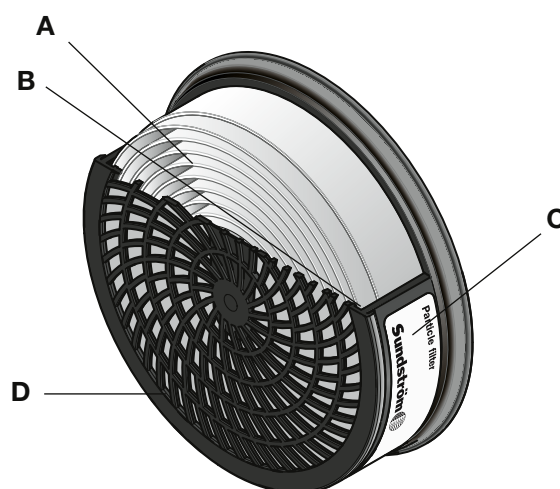
Model	Application
SR 510	SR 100, SR 200, SR 900. Fan SR 500/SR 500 EX/SR 700
SR 710	Fan SR 500/SR 500 EX/SR 700

See separate product leaflets.

Technical specification

	SR 710	EN 143:2000	EN 12941:1998	EN 12942:1998
Pressure drop at 30 l/min	≈ 40 Pa	≤ 120 Pa	-	-
Pressure drop at 95 l/min	≈ 120 Pa	≤ 420 Pa	-	-
Diameter/height	108/48 mm	-	-	-
Thread	44 x 1/7"	-	-	-
Weight	≈ 70 g	≤ 300 g	-	-
Service temperature	-10 to +55 °C < 90 % RH	-	-	-
Storage temperature	-20 to +40 °C < 90 % RH	-	-	-
Filtration efficiency, paraffin oil	> 99.997 %	≥ 99.95 %	≥ 99.80 %	≥ 99.95 %
Approval	EN 143:2000, EN 12941/12942:1998			

- A. Filter medium
- B. Hot-melt adhesive
- C. Marking label
- D. Filter can



Sundström Safety AB
Tel: +46 10 484 87 00
Västergatan 4
SE-341 50 Lagan

Sundström
www.srsafety.com