

# Product leaflet

<b>Product</b>	<b>Designation</b>	<b>Ordering No.</b>
Particle filter	SR 510	H02-1312

## Product description

The SR 510, P3 particle filter is designed for use in Sundström half masks, full face masks and the SR 500 fan. The filter provides protection against all types of particulate pollutants. The particle filter can easily be combined with gas filters from the Sundström filter range in order to provide protection also against gases and vapours, e.g. during spray painting. The particle filter should be combined with pre-filter 221, which will thereby extend the life of the particle filter.

The SR 500 fan should always be used with two particle filters or two combined filters consisting of gas filters and particle filters.

## Technical specification

	SR 510	EN 143:2000	EN 12941:1998	EN 12942:1998
<b>Temperature range, in service</b>	-10 °C to +55 °C, <90 % RH	–	–	–
<b>Temperature range, in storage</b>	-20 °C to + 55 °C, <90 % RH	–	–	–
<b>Pressure drop at 30 l/min</b>	40 Pa	120 Pa	–	–
<b>Pressure drop at 95 l/min</b>	120 Pa	420 Pa	–	–
<b>Diameter/height</b>	107/31 mm	–	–	–
<b>Weight</b>	44g	300 g	–	–
<b>Filtration efficiency, paraffin oil</b>	> 99.997 % <sup>1)</sup>	> 99.95 %	> 99.80 %	> 99.95 %

1) Measured by the accredited test laboratory INSPEC Testing Services.

Approved in accordance with EN 143:2000, EN 12941:1998 and EN 12942:1998.  
The inspection body is INSPEC Certification Services, 0194.

The product is manufactured within an ISO 9001 quality assurance system, which is approved by INSPEC Certification Services.

Specifications and range are subject to change without prior notice.



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