

## DATA SHEET

### Sundström SR 99 Compressed air filter



Updated: 09 Jun 2010

<b>Description:</b>	Compressed air filter used to clean ordinary compressed air for safe breathing.  Also suitable for cleaning air supply to pneumatic tools and instruments that require pure air.
<b>Use:</b>	Use between the compressor and the output device, e.g. a respirator or air tool. The SR 99 can be placed on the floor or wall-mounted
<b>Product name :</b>	SR 99
<b>Function:</b>	<p>Stage 1: Coarse particles (oil, water, dirt) are filtered out in the pre-filter, which has a pressure-controlled/manual drain.</p> <p>Stage 2: Air moves through the main filter (replaceable SR 292 filter).</p> <p>Stage 3: Main filter removes microscopic particles and oil odours.</p> <p>Stage 4: Air moves through a secondary P3 particle filter.</p>
<b>Filters/cartridges:</b>	<p>SR 292 filter, incorporating two particle (P3) filters — one on either side of an organic gas (A3) filter.</p> <p>Filter area of P3 filters: 2,200 cm<sup>2</sup> approx.</p> <p>Activated carbon: approx. 500 grams</p> <p>Adsorption capacity: 100–150 g oil</p>
<b>Inlet:</b>	1/2" BSP, 6–10 bar
<b>Outlets:</b>	One safety coupling; one plugged opening. An additional Y coupling that doubles the number of outlets is available as an accessory
<b>Maximum flow rate:</b>	900 litres/minute — three users