

DATA SHEET

Sundström SR 99 Compressed air filter



Updated: 09 Jun 2010

Description:	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.
Use:	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
Product name :	SR 99
Function:	<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>
Filters/ cartridges:	<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 cm² approx.</p> <p>Activated carbon: approx. 500 grams</p> <p>Adsorption capacity: 100–150 g oil</p>
Inlet:	1/2" BSP, 6–10 bar
Outlets:	One safety coupling; one plugged opening. An additional Y coupling that doubles the number of outlets is available as an accessory
Maximum flow rate:	900 litres/minute — three users