

Product leaflet

Product	Model No.	Ordering No.
Gas filter K1	SR 316	H02-4212
Gas filter K2	SR 295	H02-4312

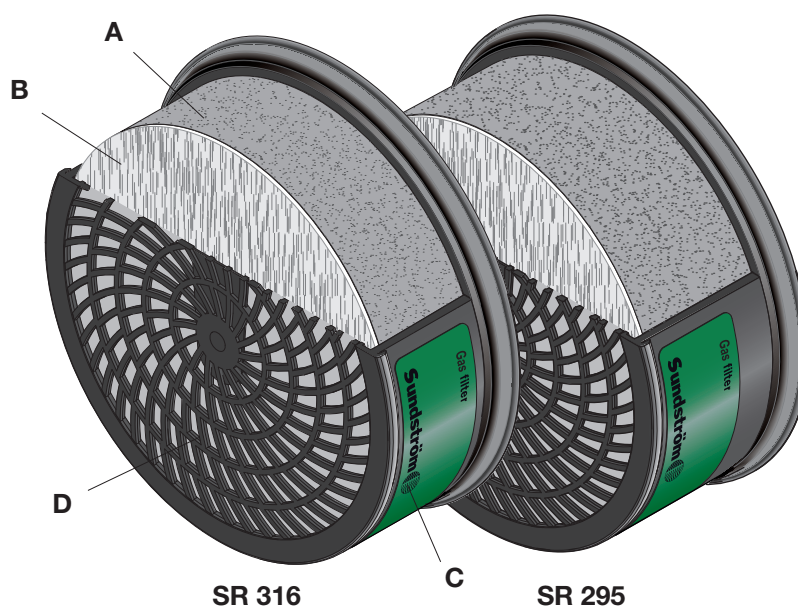
Product Description

Gas filter SR 316, Class 1, and SR 295 Class 2, are designed for use with Sundström half masks and full face masks. Both filters are of type K and provide protection against ammonia and certain amines, such as ethylene diamine. The gas filters can easily be combined with particle filter SR 510 P3 R in order to obtain protection also against aerosols (particles), e.g. during high-pressure washing.

Technical specification

	SR 316 K1	EN 14387:2004 + A1:2008	SR 295 K2	EN 14387:2004 + A1:2008
Pressure drop at 30 l/min	≈ 70 Pa	≤ 100 Pa	≈ 95 Pa	≤ 140 Pa
Diameter/height	106/28 mm	-	106/36 mm	-
Weight	≈ 145 g	≤ 300 g	≈ 200 g	≤ 300 g
Service temperature	-10 – +55 °C, < 90 % RH	-	-10 – +55 °C, < 90 % RH	-
Storage temperature	-20 – +40 °C, < 90 % RH	-	-20 – +40 °C, < 90 % RH	-
Resistance time				
K1, Ammonia NH ₃ , 1,000 ppm	> 75 min	≥ 50 min	-	-
K2, Ammonia NH ₃ , 5,000 ppm	-	-	> 60 min	≥ 40 min
Approval	EN 14387:2004 + A1:2008		EN 14387:2004 + A1:2008	

- A. Activated carbon
- B. Filter disc
- C. Marking label
- D. Filter case



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

Sundström 
 www.srsafety.com