

# Product leaflet

**Product**  
Gas filter K1  
Gas filter K2

**Model No.**  
SR 316  
SR 295

**Ordering No.**  
H02-4212  
H02-4312

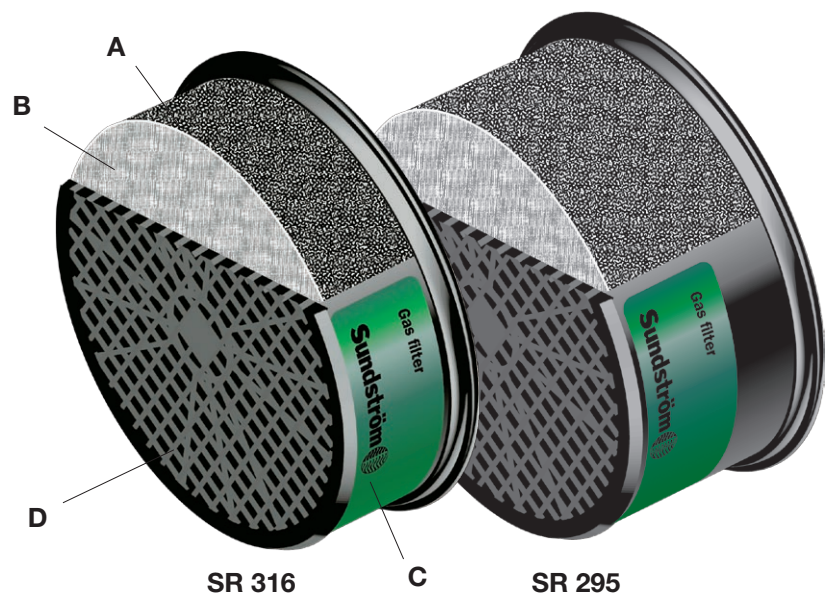
## Product Description

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 in order to obtain protection also against aerosols (particles), e.g. during high-pressure washing.

## Technical specification

	SR 316 K1	EN 14387:2004	SR 295 K2	EN 14387:2004
<b>Pressure drop at 30 l/min</b>	≈ 60 Pa	≤ 100 Pa	≈ 95 Pa	≤ 140 Pa
<b>Diameter/height</b>	106/28 mm	-	106/48 mm	-
<b>Weight</b>	≈ 130 g	≤ 300 g	≈ 235 g	≤ 300 g
<b>Service temperature</b>	-10 – +55 °C, < 90 % RH	-	-10 – +55 °C, < 90 % RH	-
<b>Storage temperature</b>	-20 – +40 °C, < 90 % RH	-	-20 – +40 °C, < 90 % RH	-
<b>Resistance time</b>				
<b>K1, Ammonia NH<sub>3</sub>, 1,000 ppm</b>	> 75 min	≥ 50 min	-	-
<b>K2, Ammonia NH<sub>3</sub>, 5,000 ppm</b>	-	-	> 60 min	≥ 40 min
<b>Approval</b>	EN 14387:2004		EN 14387:2004	

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



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