

# Product leaflet

**Product**  
Chemical cartridge AM/MA

**Model No.**  
SR 229

**Ordering No.**  
H02-4321

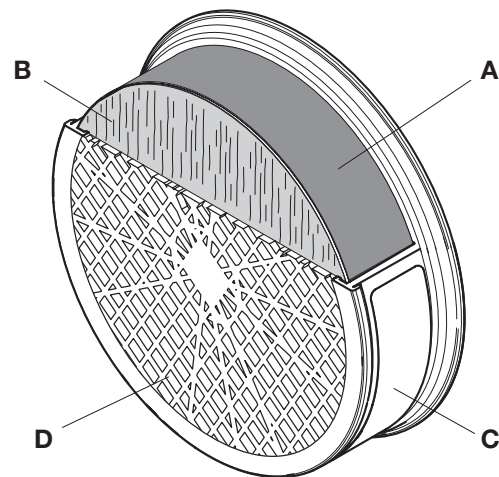
## Product Description

The SR 229 AM/MA chemical cartridge is used with Sundström Safety half masks, full face masks Air Purifying Respirators (APR) to provide protection from certain levels of Ammonia and Methylamine vapor. This chemical cartridge is approved for independent use or can be combined with the Sundström particulate filter SR 510, P100 in order to obtain protection against aerosols (particles), e.g during high pressure washing.

## Technical specification

	SR 229	42 CFR part 84
<b>Pressure drop at 85 l/min</b>	≈ 27.5 MM H <sub>2</sub> O (270 Pa)	≤ 40 MM H <sub>2</sub> O (393 Pa)
<b>Diameter/height</b>	4.2/1.4 inch (107/36 mm)	-
<b>Weight</b>	≈ 7.1 oz (201 g)	-
<b>Service temperature</b>	14 to 131 °F (-10 to +55 °C), < 90 % RH	-
<b>Storage temperature</b>	4 to 104 °F (-20 to +40 °C), < 90 % RH	-
<b>Resistance time</b>		
<b>AM, Ammonia NH<sub>3</sub>, 1,000 ppm</b>	> 60 min	≥ 50 min
<b>MA, Methylamine CH<sub>3</sub>NH<sub>2</sub>, 1,000 ppm</b>	> 40 min	≥ 25 min
<b>Approval</b>	NIOSH 42 CFR part 84	

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



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