## **Product leaflet**

ProductModel No.Ordering No.Chemical cartridge AM/MASR 229H02-4321

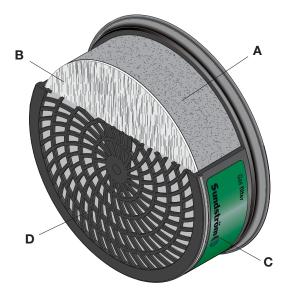
## **Product Description**

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
Pressure drop at 85 I/min	≈ 33.1 MM H2O (325 Pa)	≤ 40 MM H2O (393 Pa)
Diameter/height	4.2/1.4 inch (107/36 mm)	-
Weight	≈ 6.7 oz (191 g)	-
Service temperature	14 to 131 °F (-10 to +55 °C), < 90 %	RH -
Storage temperature	4 to 104 °F (-20 to +40 °C), < 90 %	RH -
Resistance time		
AM, Ammonia NH <sub>3</sub> , 1,000 ppm	> 70 min	≥ 50 min
MA, Methylamine CH <sub>3</sub> NH <sub>2</sub> , 1,000 ppm	> 40 min	≥ 25 min
Approval	NIOSH 42 CFR part 84	
MA, Methylamine CH <sub>3</sub> NH <sub>2</sub> , 1,000 ppm	> 40 min	

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



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