

Product leaflet

Product
Chemical cartridge OV

Model No.
SR 218-6

Ordering No.
H02-2121

Product Description

The SR 218-6 OV chemical cartridge is used with Sundström Safety half masks, full face masks Air Purifying Respirators (APR) to provide protection from certain levels of organic 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 spray painting.

Technical specification

	SR 218-6	42 CFR part 84
Pressure drop at 85 l/min	≈ 19.3 MM H ₂ O (190 Pa)	≤ 40 MM H ₂ O (393 Pa)
Diameter/height	4.2/1.4 inch (107/36 mm)	-
Weight	≈ 5.1 oz (144 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		
Tetrachloromethane CCl ₄ 1,000 ppm	> 80 min	≥ 50 min
Approval	NIOSH 42 CFR part 84	

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

