

DATA SHEET

Sundström SR 710 threaded particle filter P3 R

for Sundström Powered Air-Purifying Respirators



Updated: 11 Apr 2011

Description:	High performance threaded particle filter class P3 R (Reusable) for Sundström PAPRs SR500 and SR500ex
Product name:	SR710
Use:	Used in SR500 or SR500ex against all types of wet and dry particles, such as dust, smoke, aerosols, spray, asbestos, bacteria, viruses and mould
Material:	Plastic polypropylene. No metal parts
Weight:	70 g (2.5 oz)
Dimensions:	Largest diameter: 108 mm (4.25") Greatest thickness: 48 mm (1.9")
Thread:	44 x 1/7"
Capacity:	Separation of paraffin oil aerosol: 99.997%
Pressure drop:	30 l/min: 40 Pa (standard requirement: <120 Pa) 95 l/min: 120 Pa (standard requirement: <420 Pa)
Pre-filter:	Pre-filter 221 and pre-filter holder 5153 should always be fitted
Storage:	-20°C — +40°C, <90% RH
Work environment:	-10°C — +55°C, <90% RH