
Data Sheet: Sundström SR710



Particle filter — threaded

Description	High performance threaded particle filter class P3 R (Reusable) for Sundström PAPRs SR500 and SR500ex.
Material	Plastic polypropylene. No metal parts.
Usage	Used against all types of wet and dry particles, such as dust, smoke, aerosols, spray, asbestos, bacteria, viruses and mould.
Size	— Largest diameter: 108 mm — Thickness: 48 mm
Weight	70 g
Thread	44 x 1/7"
Filtration paper	Particle filter contains about 1,300 sq cm (200 sq inches) hydrophobic fibreglass paper.
Filtration efficiency	Paraffin oil aerosol: >99.997% (tested by INSPEC).
Pressure drop	— At 30 l/min: 40 Pa (standards requirement: <120 Pa) — At 95 l/min: 120 Pa (standards requirement: <420 Pa)
Temperature range	— Storage: -20°C to +40°C at <90% RH — Use: -10°C to +55°C at <90% RH
Storage	Store at room temperature in clean, dry place. If seal has been broken, store away from contaminants in an air-tight container. Shelf life is 10 years if seal is unbroken.