

TECHNICAL DATASHEET

PRO2000 CF32 A2-P3/PSL R COMBINED FILTER

DESCRIPTION

Combined filter CF22 A2-P3 R/ PSL R protects against:

- Gases and vapours from organic compounds with a boiling point above 65 °C.
- Solid and liquid, radioactive and toxic particles and micro-organisms (e.g. bacteria, viruses and spores) and enzymes.
- R = Re-usable after particle exposure EN143-A1:2006

Test gas concentration

- Negative pressure respirators: gas filter class 2. 0.5 vol.-%



APPROVALS

Ref.no	Package	EN standard	CE-mark	Certificate no	Date
5543070	20 pcs	EN 14387 & EN 143	CE 0121	BGIA 971095	17.12.2004

TEST RESULTS. Test report BGIA Nr: 200423033/2120. BGIA 13.12.2004 (Average values, full test reports available from Scott Safety customer service)

Feature	CF32 A2-P3/PSL R	EN14387 & EN143 requirement
Weight:	342g	Max 500g with full face mask
Breathing resistance:		
30 l/min	1.6 mbar	Max 2.6 mbar
95 l/min	5.6 mbar	Max 9,8 mbar
Gas filter capacity with test gas @ 30 l/min (with negative pressure respirators, average values):		
Cyclohexane C ₆ H ₁₂	74 min	Min 35 min
Particle filter efficiency @ 95 l/min (EN 143):		
Sodium chloride NaCl (S)	< 0.001%	Max 0.05% (EN143)
Paraffin oil (L)	< 0.003%	Max 0.05% (EN143)
Dimensions:		
Height:	105 mm	
Diameter:	110 mm	
Volume	320 ml	
Thread:	40 mm	EN148-1
Other data:		
Casing material	Polypropylene, reinforced	
Storage time	5 years (factory sealed)	
Temperature / storage	-10 ... + 50 °C (factory sealed)	
See limitations of use: Scott Safety instructions of use for Pro2000 filters		