

TECHNICAL DATASHEET

PRO2000 GF22 A2 GAS FILTER

DESCRIPTION

Gas filter GF22 A2 protects against:

- Gases and vapours from organic compounds with a boiling point above 65 °C.
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Test gas concentration

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



APPROVALS

Ref.no	Package	EN standard	CE-mark	Certificate no	Date
5042870	20 pcs	EN 14387	CE 0121	BGIA 961099	8.11.2004

Test results. Test report BGIA Nr: 200422891/2120, 04.11.2004.

(Average values, full test reports available from Scott Safety customer service)

Feature	GF22 A2	EN14387
Weight:	195g	Max 500g with full face mask Max 300g with half mask
Breathing resistance:		
30 l/min	0.7 mbar	Max 1.4 mbar
95 l/min	2.5 mbar	Max 5.6 mbar
Gas filter capacity with test gas @ 30 l/min (with negative pressure respirators, average values):		
Tetrachloromethane CCl ₄ (0.5 vol.-%)	47 min	Min 40 min
Cyclohexan C ₆ H ₁₂ (0.5 vol.-%)	50 min	Min 35 min
Dimensions:		
Height:	65 mm	
Diameter:	110 mm	
Volume	220 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		