

TECHNICAL DATASHEET

PRO 2000 GF32 AX GAS FILTER



Description

Part Number	5042970
Shelf Life	5 years factory sealed
Package	20
Storage Conditions	-10 °C to + 50 °C, <75% RH (factory sealed)
Diameter	110mm
Height	79mm
Weight	274g
Connection	40mm thread
Body Material	Polypropylene, reinforced

Approval

EN 14387

Pro 2000 GF32 AX Gas Filter protects against:

AX	AX = Gases and vapours from organic compounds with a boiling point less than, or equal to, 65°C AX Filter single use only
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TECHNICAL DATA

	PRO 2000 GF32 AX	EN 14387 Requirements
BREATHING RESISTANCE		
30 l/m	0.8 mbar	Max 1.4mbar
95 l/m	2.8 mbar	Max 5.6 mbar
GAS FILTER CAPACITY WITH TEST GAS @ 30 l/m		
Dimethylether CH_3OCH_3 (0.05 vol.-%)	>78 min	Min 50 min
Isobutane C_4H_{10} (0.25 vol.-%)	64 min	Min 50 min

Note - Tested filter penetration and breakthrough time is for the specific chemical cartridge when tested under controlled laboratory conditions. Tested cartridges are selected at random to represent this cartridge for regulatory and performance testing. Therefore the data provided above is representative and does not necessarily reflect or guarantee actual performance. The times provided apply only to Scott Safety cartridges and canisters at the specified conditions. Filter penetration and breakthrough time under actual use conditions may differ based upon the encountered contaminant and environmental conditions.