

TECHNICAL DATASHEET

PRO 2000 GF22 A2 GAS FILTER



Description

| | |
|--------------------|---|
| Part Number | 5042870 |
| Shelf Life | 5 years factory sealed |
| Package | 20 |
| Storage Conditions | -10 °C to + 50 °C, <75% RH (factory sealed) |
| Diameter | 110mm |
| Height | 65 mm |
| Weight | 204g |
| Connection | 40 mm thread |
| Body Material | Polypropylene, reinforced |

Approval

EN 14387

Pro 2000 GF22 A2 Gas Filter protects against:

A

A = Gases and vapours from organic compounds with a boiling point above 65°C

Technical Data

| | PRO 2000 GF22 A2 | EN 14387 Requirements |
|---|------------------|-----------------------|
| BREATHING RESISTANCE | | |
| 30 l/m | 0.8 mbar | Max. 1.4 mbar |
| 95 l/m | 2.8 mbar | Max. 5.6 mbar |
| GAS FILTER CAPACITY WITH TEST GAS @ 30 l/m | | |
| Cyclohexane C ₆ H ₁₂ (0.5 vol.-%) | 50 min | Min. 35 mins |

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.