TECHNICAL DATASHEET

PRO 2000 CF32 AXP3 COMBINED FILTER

Description

Part Number	5042770
Shelf Life	5 years factory sealed
Package	20
Storage Conditions	-10 °C to + 50 °C, <75% RH (factory sealed)
Diameter	110mm
Height	105mm
Weight	357g
Connection	40 mm thread
Body Material	Polypropylene, reinforced

Approval

EN 14387, EN 12941, & EN 12942

Pro 2000 CF32 AXP3 Combined 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
P3	P3 = Solid and liquid particles, toxic and radioactive particles, micro-organisms (e.g. bacteria and viruses) and enzymes
R	R = Reusable (particulate only)
D	D = Dolomite, continued performance after test clogging

Technical Data

	PRO 2000 CF32 AXP3	EN 14387 Requirements
BREATHING RESISTANCE		
30 l/m	1.4 mbar	Max 2.6 mbar
95 l/m	4.4 mbar	Max 9.8 mbar
GAS FILTER CAPACITY WITH TEST GAS @ 30 l/m		
Dimethylether CH_3OCH_3 (0.05 vol.-%)	97 min	Min 50 min
Isobutane C_4H_{10} (0.25 vol.-%)	91 min	Min 50 min
PARTICLE FILTER EFFICIENCY @ 95 l/m		
Sodium chloride NaCl (S)	0.003%	Max 0.05%
Paraffin oil (L)	0.001%	Max 0.05%
	PRO 2000 CF32 AXP3	**EN 12941/ 12942 Requirements**
GAS FILTER CAPACITY WITH TEST GAS @ 45 l/m		
Dimethylether CH_3OCH_3 (0.05 vol.-%)	67 min	Min 50 min
Isobutane C_4H_{10} (0.25 vol.-%)	54 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.

SCOTT SAFETY