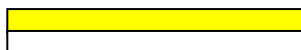


# PRO2000 COMBINED FILTER CF32 E2-P3 R

### DESCRIPTION

Code	Packing	EN standard	CE-mark	Certificate Nr	Date
043072	20 pcs	EN 14387 & EN 143	CE 0121	BGIA 981006	17.12.2004

#### Colour Code:



#### Combined filter CF 32 E2-P3 R protects against:

**E** = Acid gases and vapours, e.g. sulphur dioxide, hydrogen fluoride, formic acid.

**P3** = Solid and liquid particles, radioactive and toxic particles, micro-organisms (e.g. bacteria, viruses and spores) and enzymes.

**R** = Reusable after particle exposure EN 143-A1



Test gas concentration class 2.

- with negative pressure respirators 0,5 vol%, 5000 ppm (see test results below)

Markings:

1. P3 = meets EN 143 class P3, S = solid L = liquid particles
2. R = Reusable EN143-A1 (mechanical particles removing method)

Test results. Test report BGIA Nr: 200423034/2120. BGIA 13.12.2004

(Average values, full test report available from Scott H&S customer service)

### TECHNICAL SPECIFICATIONS

Feature	CF32 E2-P3 R	EN 14387 & 143 requirement
Weight:	385 g	max 500 g with full face mask
Breathing resistance:		
30 l/min	1.3 mbar	2.6 mbar
95 l/min	4.5 mbar	9.8 mbar
Gas filter capacity with test gas @ 30 l/min (with negative pressure respirators):		
Sulphur dioxide SO <sub>2</sub> (0.5 vol.-%)	35 min	min 20 min
Particle filter efficiency @ 95 l/min (EN 143):		
Sodium chloride NaCl (S)	< 0.001 %	0.05 % EN 143)
Paraffin oil (L)	< 0.003 %	0.05 % (EN 143)
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 Health & Safety instructions of use for Pro2000 filters.

