

PRO2000 FILTERS

TECHNICAL INFORMATION

PRO2000 PFR10 P3 R

Particle Filter with Reduced (PFR) opening

R = Reusable (EN 143-A1:2006)

Colour code:

White



Code	Packing	EN standard	CE-mark	Certificate Nr	Date
052680	20 pcs /pack	EN 143	CE 0121 BGIA	981136	23.02.2005

Filter PFR 10 P3 protects against:

P3 = Solid and liquid particles, radioactive and toxic particles, as well as micro-organisms like bacteria and viruses.

Markings:

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

Limits of use: max permitted exposure level:

- Negative respirator with half mask 30 x OEL value, with full face mask 400 x OEL value.

TECHNICAL DATA

Feature	PFR 10 P3 R	EN 143 requirement	
Weight	92 g	max 500 g with full face mask max 300 g with half mask	
Breathing resistance			
30 l/min	0,35 mbar	1,2 mbar	
95 l/min	1,1 mbar	4,2 mbar	
Filtering efficiency. Max permitted filter penetration of test aerosols at 95 l/min			
Sodium chloride, NaCl (S)	< 0,001 %	0,05 % (EN143)	
Paraffin oil test (L)	< 0,003 %	0,05 % (EN 143)	
Dimensions			
Height Diameter Opening diameter Thread	61 mm 110 mm 80 mm 40 mm	EN148-1	
Other data			
Casing material	Polypropylene, reinforced		
Thread	EN 148-1 (40 mm)		
Storage time	10 years		
Temperature /Storage	-10 ... +50 °C		

See limitations of use Scott Health & Safety instructions of use for filters.