

Product code

80 00 10

Description

The CleanAIR® particle filter P R SL provides protection against particles in the form of liquid and solid aerosols e.g. dust, smoke, metal fumes, mists, fibers, bacteria and viruses.



Standards

P R SL according to **EN 12941:1998/A1:2003/A2:2008**

Protection type marking	Protect against
P (P R SL)	Solid particles in the form of liquid and solid aerosols (e.g. dust, smoke, fibres, bacteria and viruses...)

Weight

158 g

Dimensions

diameter 131 mm
height 55 mm

Materials

filter housing: ABS
filtration medium: microfiber glass media

Thread

CA Basic 2000 mounting, diameter 81 mm

**Storage conditions
Operating conditions**

-10°C to + 55°C, humidity 20 - 80 % RH
+10°C to + 40°C, humidity 20 - 80 % RH

REQUIREMENTS EN 12941:1998 / A2:2008	
Initial penetration during the clogging test	
Sodium Chloride NaCl	max. 0,05 %
Paraffin oil	max. 0,05 %
Filter penetration during the sorbtion capacity test	
Paraffin oil	max. 0,05 %

If the laboratory measured different values on every measured filter, the table above always shows the worst of them. Although the measured values of the individual filters may slightly differ. At all circumstances, the manufacturer can guarantee that the filters comply with required standards.

Limitations



- The filter can only be used in combination with Basic 2000 PAPR unit.
- Please, read carefully relevant instruction for use and follow your national safety regulations for PPE.
- Disposal should be undertaken in accordance with local environmental, health and safety regulations.