

EPR-X1.1 Combined Gas Filter

Combination A1B1E1 gas and P3 particulate filter



EPR-X1.1 Combined Gas Filter

Industry

- Agricultural Equipment
- Automotive
- General Manufacturing
- Heavy Fabrication
- Industrial and General Fabrication

- Fits the ESAB EPR-X1.1 PAPR
- Automatic lockout to lowest speed setting
- Meets A1B1E1 gas filtration
- Permanent P3 particulate filter
- Certified to these ESAB Air-equipped helmets: Sentinel A60; Sentinel A50; Savage A50 LUX; Savage A40; G40; G50
- Certified to EN12941

Visit **esab.com** for more information.



EPR-X1.1 PAPR with gas filtration



EPR-X1.1 PAPR with gas filter mounted

EPR-X1.1 Combined Gas Filter

Specifications	
Air Flow	170 l/min
Certifications	CE EN12941:1998/A2:2008 TH3 A1B1E1 P R SL
Dimensions LxWxH	207 x 89 x 101 mm
Weight	550 g

Certification and Labeling Information			
ID Letter	ID Number	Colour	Protection against
A	1	 BROWN	Organic gases and vapours, solvents with a boiling point above 65°C
B	1	 GREY	Inorganic gases and vapours
E	1	 YELLOW	Sulphur dioxide and hydrogen chloride
P	N/A	 WHITE	Particles (solid or liquid) TH3 level

EN12941 Test Criteria				
Filter Type	Gas Type	Test Gas	Gas Concentration	Minimum Breakthrough Time
A1	Organic Vapours	Cyclohexane C6H12	500ppm	70 minutes
B1	Inorganic Vapours	Chlorine Cl2 Hydrogen sulphide H2S Hydrogen cyanide HCN	500ppm	20 minutes 40 minutes 25 minutes
E1	Sulphur Dioxide	Sulphur dioxide SO2	500ppm	20 minutes

Ordering Information	
EPR-X1.1 Combined Gas Filter A1B1E1 and P3	0700500914



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