

optrel combi filter ABEP for swiss air

Technical data

Article number: 4088.450

Compatibility: swiss air

(ABEP-filter Cover – 4556.091 required for use)

Filter Type: TH3 A1B1E1 P R SL and TM3 A1B1E1 P R SL

Α	Brown	Certain organic gases and vapors with boiling point >65°.
В	Grey	Certain inorganic gases and vapors (except carbon monoxide)
Е	Yellow	Sulfur dioxide and other acid gases
Р	white	Particles, dust, solid and liquid aerosols

(Protection classes according to EN 12941:1998/A2:2008 and EN12942/A2:2008)

Certification: EN 12941:1998/A2:2008 – TH3 A1B1E1 P R SL

EN 12942:1998/A2:2008 - TM3 A1B1E1 P R SL

Notified Body: 1024

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Recommended air

humidity range at

workplace: < 90% Rh

Storage temperature: $-10 \,^{\circ}\text{C}$ to $+55 \,^{\circ}\text{C}$ humidity <90 % RH

Scope of delivery: combined filter, prefilter, manual

Packing: airtight, sealed trilaminate bag in cardboard outer packing

Country of origin: UK
Weight: 360g

Shelf Life: 7 years

Limitation for use Do not use where the oxygen level in the atmosphere is less than 17% or if there is an

immediate danger to health or life (IDLH). Use in conjunction with optrel swiss air powered air purifying respirator, exclusively Filter capacity is reduced when used in wet (>80 % RH)

and high temperature (>40°) environments.