

## optrel combined filters for swiss air

### Technical data

Filter type	Article Number
A2 P R SL	4088.461
A1B1E1 P R SL	4088.450
A1B1E1K1 P R SL	coming soon

### Compatibility

Blower	Blower software version	Filtercover	Control Unit color	Compatible filter types
swiss air	all	Filtercover for combined filters 4556.091	Gray (standard) 4556.050	A1B1E1 P
	5.0 or higher (update via APP if needed)		Green 4556.051	A2 P
				A1B1E1 P
				A1B1E1K1 P

### Filter Type:

TH3 A2 P R SL and TM3 A2 P R SL

TH3 A1B1E1 P R SL and TM3 A1B1E1 P R SL

TH3 A1B1E1K1 P R SL and TM3 A1B1E1K1 P R SL

Type	Color code	description
A	Brown	Certain organic gases and vapors with boiling point >65°.
B	Grey	Certain inorganic gases and vapors (except carbon monoxide)
E	Yellow	Sulfur dioxide and other acid gases
K	brown	ammonia
P	white	Particles, dust, solid and liquid aerosols

Class	description
1	Low capacity
2	High capacity

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

### Certification:

EN 12941:1998/A2:2008 – “Filter type”

EN 12942:1998/A2:2008 – “Filter type”

### Notified Body:

1024

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## ***optrel combined filters for swiss air***

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**Recommended air**

**humidity range at**

**workplace:** < 90% Rh

**Storage temperature:** - 10 °C to + 55 °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.