



# FILTER

**Model: 200 A1P3**  
**P/N 124230000**

Combined filter with standard thread connector to **EN 148-1** for organic vapours having boiling point higher than 65°C, dusts, fumes, mists.

The filter can be used with full face masks type **TR 82**, **TR 2002 CL2** and **TR 2002 CL3**, halfmasks **ST 85** or equivalent, provided that they are fitted with EN 148-1 connector.



## TECHNICAL DATA

### Breathing resistance

at 30 l/min: 1.2 mbar  
at 95 l/min: 4.1 mbar

### Duration at gases

Filter type	Class	Test Gas	Test Concentration (PPM)	Test Flow (l/min)	Test HR (%)	Breakthrough concentration (PPM)	Duration Required (min)	Duration Tested (min)
A	1	C <sub>6</sub> H <sub>12</sub>	1000	30	70	10	70	100

### Particle filtration performance

Filter type	Class	Test flow	Aerosol (%)	Pen Max allowed (%)	Test 1 (%)	Test 2 (%)
P	3	95 l/min	NaCl	0.05	0.009	0.0003
			Paraffin oil	0.05	0.002	0.0012

Test 1: Maximum penetration till 120 mg aerosol exposition

Test 2: Penetration after 120 mg aerosol exposition and 24h storage



YOUR SAFETY MAKER

# FILTER

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## Limitations for use

Do not use in areas where the oxygen concentration is lower than 17% in volume nor in presence of gases different from those clearly indicated. The filter is reusable.

## CLASSIFICATION

Filter complying with the provisions of Regulation (EU) **2016/425**, as III Category PPE.

**Combined Filter, class 1** for gas protection and **class P3** for particle filter, according to **EN 14387:2021**.

Filter also conforms to EN 14387:2004+A1:2008 for the performance requirements.

Label colour code: brown, white.

## MARKING

CE 0426

## MATERIALS

Housing: polypropylene

Filter Media: activated carbon and filter paper

## STORAGE

Store at temperatures between -20 and +50°C and R.H. <80%.

## CHARACTERISTICS

Weight: 168 g (5.9 oz) approx.

Diameter max: 106 mm approx.

Height incl. thread: 70 mm approx.

Connection: standard thread EN 148-1:2018

## PACKING

The filter is sold in 4 piece boxes with dimensions 220 x 220 x 85 mm.

## SHELF LIFE

Filters duly stored and in their original packaging will last five years from production. The expiry date is stamped onto the filter label and its packaging.

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For more information please check the notes along with the products or the ones published on the website [www.spasciani.com](http://www.spasciani.com)

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