

# FILTER

**Model: 201 A2B2**  
**P/N 123200000**

Gas filter with standard thread connector to **EN 148-1** for organic vapours having boiling point higher than 65°C and inorganic gases and vapours.

The filter can be used with 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

### Inhalation resistance

at 30 l/min: 1.4 mbar

at 95 l/min: 5.2 mbar

### Duration at gases

Filter type	Class	Testing Gas	Testing Concentration (PPM)	Testing Flow (l/min)	Testing HR (%)	Breakthrough concentration (PPM)	Duration Required (min)	Duration Tested (min)
A	2	C <sub>6</sub> H <sub>12</sub>	5000	30	70	10	35	52
B	2	Cl <sub>2</sub>	5000	30	70	0.5	20	38
		H <sub>2</sub> S	5000	30	70	10	40	53
		H <sub>2</sub> CN	5000	30	70	10	25	33

### 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, dusts, fumes and mists.

### CLASSIFICATION

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

**Gas Filter, class 2**, according to **EN 14387:2021** standard.

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

Label colour code: brown, grey.



**YOUR SAFETY MAKER**



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## **MARKING**

**CE 0426**

## **MATERIALS**

Housing: polypropylene

Filter Media: activated carbon

## **STORAGE**

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

## **CHARACTERISTICS**

Weight: 225 g (7.9 oz) approx.

Diameter max: 106 mm approx.

Height incl. thread: 78 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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