

# **FILTER**

Model: 201 B2 P/N 123100000

Gas filter with standard thread connector to **EN 148-1** for inorganic gases and vapours.

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





### **TECHNICAL DATA**

### **Breathing resistance**

at 30 l/min 1.4 mbar at 95 l/min: 5.2 mbar

### **Duration at gases**

Filter type	Class	Test Gas	Test Concentration (PPM)	Test Flow (I/min)	Test HR (%)	Breakthrough concentration (PPM)	Duration Required Tested (min)	
В	2	$CI_2$	5000	30	70	0.5	20	38
		H <sub>2</sub> S	5000	30	70	10	40	53
		HCN	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: grey.

### MARKING

**C € 0426** 

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### **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.

For more information please check the notes along with the products or the ones published on the website: www.spasciani.com

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