

# FILTER

**Model: 202 AX**  
**P/N 124430000**

Gas filter with standard thread connector to **EN 148-1** for organic vapours having boiling point lower than 65°C. The filter can be used with full face masks type **TR 82**, **TR 2002 CL2** and **TR 2002 CL3** and half mask **ST 85** or equivalent, provided that they are fitted with EN 148-1 connector.



## TECHNICAL DATA

### Breathing resistance

at 30 l/min: 0.8 mbar  
at 95 l/min: 3.1 mbar

### Duration at gases

Filter type	Class	Testing Gas	Testing Concentration (PPM)	Testing Flow (l/min)	Testing HR (%)	Breakthrough concentration (PPM)	Duration Required	Duration Tested
AX	/	CH <sub>3</sub> OCH <sub>3</sub>	500	30	70	5	50	85
		C <sub>4</sub> H <sub>10</sub>	2500	30	70	5	50	64

### 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.

**WARNING:** This filter shall be used only once.

## CLASSIFICATION

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

**Gas Filter Type AX**, according to **EN 14387:2021** standard.

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

Label colour code: brown.



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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: 275 g (9.7 oz) approx.  
Diameter max: 106 mm approx.  
Height incl. thread: 85 mm approx.  
Connection: standard thread EN 148-1:2018.

## **PACKING**

The filter is sold in 4 piece boxes with dimensions 220 x 220 x 105 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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