

# FILTER

Model: 202 A2B2E2K2

P/N 124410000

Gas filter with standard thread connector to **EN 148-1** for organic vapours having boiling point higher than 65°C, inorganic gases and vapours, Sulphur Dioxide (SO<sub>2</sub>), Ammonia (NH<sub>3</sub>) and its derivatives.

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: 1.1 mbar

at 95 l/min: 4.4 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	2	C <sub>6</sub> H <sub>12</sub>	5000	30	70	10	35	53
B	2	Cl <sub>2</sub>	5000	30	70	0.5	20	25
		H <sub>2</sub> S	5000	30	70	10	40	> 70
		H <sub>2</sub> CN	5000	30	70	10	25	29
E	2	SO <sub>2</sub>	5000	30	70	5	20	23
K	2	NH <sub>3</sub>	5000	30	70	25	40	47

### 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.



YOUR SAFETY MAKER



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### CLASSIFICATION

Filter complying with the provisions of Regulation (EU) **2016/425**.

**Gas Filter, class 2, to EN 14387:2004 + A1:2008.**

Label colour code: brown, grey, yellow, green.

### MARKING



### MATERIALS

Housing: polypropylene

Filter Media: activated carbon

### STORAGE

Store at temperatures between -20 and +50 °C and RH <80%

### WEIGHT

264 g approximately

### DIMENSIONS/PACKING

The filter is sold in 4 piece boxes with dimensions 220 x 220 x 110 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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