

# CARTRIDGE

Model: 2030 A1B1

P/N 113880000

Gas filter with special snap-in connector for organic vapours having boiling point higher than 65°C, inorganic gases and vapours.

The cartridge shall be used in pairs with half masks **DUETTA** and **DUO** or full face masks type **TR 2002 CL2** and **TR 2002 CL3** with **DUPLA** adapter.



## TECHNICAL DATA

### Inhalation resistance

at 15 l/min: 0.6 mbar

at 47.5 l/min: 2.3 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	1	C <sub>6</sub> H <sub>12</sub>	1000	15	70	10	70	83
B	1	Cl <sub>2</sub>	1000	15	70	0.5	20	48
		H <sub>2</sub> S	1000	15	70	10	40	>80
		HCN	1000	15	70	10	25	>35

### 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 Directive **89/686/EEC (PPE)****Gas Cartridge / Filter, class 1, to EN 14387:2004 + A1:2008.**

Label colour code: brown, grey

### MARKING





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### MATERIALS

Housing: polypropylene  
Filter Media: activated carbon

### STORAGE

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

### WEIGHT

85g (3.45 oz) approximately

### DIMENSIONS/PACKING

Cartridge is sold in 4 piece boxes with dimensions 175 x 115 x 90 mm

### SHELF LIFE

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