

CARTRIDGE

Model: 2030 A1B1E1K1**P/N 113890000**

Gas filter with special snap-in connector for organic vapours having boiling point higher than 65°C, inorganic gases and vapours, Sulphur Dioxide (SO₂), Ammonia (NH₃) and its derivatives.

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: 0.7 mbar

at 47.5 l/min: 2.4 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 ₆ H ₁₂	1000	15	70	10	70	>90
B	1	Cl ₂	1000	15	70	0.5	20	>50
		H ₂ S	1000	15	70	10	40	>80
		HCN	1000	15	70	10	25	>35
E	1	SO ₂	1000	15	70	5	20	>40
K	1	NH ₃	1000	15	70	25	50	>70

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 Cartridge / Filter, class 1, according to **EN 14387:2021**.

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

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

MARKING

CE 0426



YOUR SAFETY MAKER



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MATERIALS

Housing: polypropylene

Filter Media: activated carbon and filter paper

STORAGE

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

CHARACTERISTICS

Weight: 92 g (3.2 oz) approx.

Diameter max: 87 mm

Height incl. thread: 48 mm

Connection: special snap-in connector

PACKING

Cartridge is sold in 4 piece boxes with dimensions 170 x 115 x 85 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.

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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