



Combined filter with special snap-in connector for Sulphur Dioxide  $(SO_2)$ , dusts, fumes, mists.

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: 1.2 mbar at 47.5 l/min: 3.9 mbar

#### **Duration at gases**

Filter type	Class	Testing Gas	Testing Concentration (PPM)	Testing Flow (I/min)	Testing HR (%)	Breakthrough concentration (PPM)	Dura Required (mi	Tested
E	1	SO <sub>2</sub>	1000	15	70	5	20	>60

### Performance particle filtration – long duration test

Filter type	Class	Testing Flow (I/min)	Testing Aerosol	Penetration Max Allowed (%)	Penetration Max Measured (%)
ΡR	3	47.5	NaCl	0.05	0.0013
			Paraffin oil	0.05	0.0009

Marking R means that the filter is reusable for more than one workshift.

## 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.





CLASSIFICATION Filter complying with Directive 89/686/EEC (PPE) Combined Cartridge / Filter, class 1 for gas protection and particle filter class P3 R, to EN 14387:2004 + A1:2008. Label colour code: yellow, white.

MARKING

**MATERIALS** Housing: polypropylene Filter Media: activated carbon and filter paper

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

**WEIGHT** 122 g (4.3 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.

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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