

FILTER

Model: 202 B2P3 R
P/N 123300000

Combined filter with standard thread connector to **EN 148-1** for inorganic gases and vapours, dusts, fumes and mists.

The filter can be used with masks type **TR 82**, **TR 2002 CL2** and **TR 2002 CL3**, halfmasks **ST 85** or equivalent, provided that they are fitted with EN 148-1 connector.



TECHNICAL DATA

Inhalation resistance
at 30 l/min: 1.8 mbar
at 95 l/min: 6.6 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)
B	2	Cl ₂	5000	30	70	0.5	20	>25
		H ₂ S	5000	30	70	10	40	>50
		HCN	5000	30	70	10	25	34

Performance particle filtration – long duration test

Filter type	Class	Testing Flow (l/min)	Testing Aerosol	Penetration Max Allowed (%)	Penetration Max Measured (%)
P R	3	95	NaCl	0.05	0.003
			Paraffin oil	0.05	0.003

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



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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 Filter, class 2 for gas protection and particle filter **class P3 R**, to **EN 14387:2004 + A1:2008**.

Label colour code: grey, 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

250 g (8.8 oz) 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.

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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