

FILTER

Model: 202 ABEK2
P/N 124410000

Combined filter with standard thread connector to EN 148-1 for organic vapours having boiling point higher than 65 °C and inorganic gases and vapours, hydrohalic acids, acid gases, Sulphur Dioxide (SO₂), Ammonia (NH₃) and its organic derivatives, Mercury Vapours.

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



TECHNICAL DATA

Inhalation resistance
at 30 l/min: 1.1 mbar
at 95 l/min: 4.4 mbar

Breakthrough time

Filter type	Class	Gas	Concentration PPM	Flow l/min	HR %	Breakthrough concentration PPM	Breakthrough time min	
							Required	Test
A	2	C ₆ H ₁₂	5000	30	70	10	35	53
B	2	Cl ₂	5000	30	70	0.5	20	25
		H ₂ S	5000	30	70	10	40	> 70
		H ₂ CN	5000	30	70	10	25	29
E	2	SO ₂	5000	30	70	5	20	23
K	2	NH ₃	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. The filter isn't suited for organic vapours whose boiling point is lower than 65 °C, Carbon Monoxide (CO), Nitrogen Oxides, dusts, fumes and mists etc.



FILTER

Model: 202 ABEK2
P/N 124410000

CLASSIFICATION

Filter complying with Directive **89/686/EEC (PPE)**

Gas Filter, class 2 to EN 14387:2004.

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

MARKING



MATERIALS

Housing: Polypropylene

Filter Media: Activated Carbon.

IMMAGAZZINAMENTO

Immagazzinare a temperature comprese tra -20 e +50 °C e con umidità relativa inferiore a 80%.

STORAGE

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

WEIGHT

330 g (11.64 oz) approximately.

DIMENSIONS/PACKING

The filter is sold in 4 piece boxes with dimensions 220x220x110 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

NOTE: SPASCIANI SpA does not take any responsibility for any possible and unintentional mistake and reserve the faculty of modify materials and technical characteristics of its products at any time and without any notice.