

FILTER

Model: 100 K2
P/N 124210000

Gas filter with standard thread connector to **EN 148-1** for Ammonia (NH₃) and its derivatives.

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



TECHNICAL DATA

Breathing resistance

at 30 l/min: 0.8 mbar

at 95 l/min: 2.8 mbar

Duration at gases

Filter type	Class	Test Gas	Test Concentration (PPM)	Test Flow (l/min)	Test HR (%)	Breakthrough concentration (PPM)	Duration Required (min)	Duration Tested (min)
K	2	NH ₃	5000	30	70	25	40	55

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 Filter, class 2, to EN 14387:2004 + A1:2008.

Label colour code: green.

MARKING

CE



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MATERIALS

Housing: polypropylene

Filter Media: activated carbon

STORAGE

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

WEIGHT

178 g approximately.

DIMENSIONS/PACKING

The filter is sold in 4 piece boxes with dimensions 110 x 110 x 135 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.

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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