

# **FILTER**

Model: 201 K2P3 R P/N 124320000

Combined filter with standard thread connector to  $\bf EN~148-1~$  for Ammonia (NH  $_{\rm 3}\!)$  and its derivatives, dusts, fumes, 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: 1.2 mbar at 95 l/min: 4.4 mbar

## **Duration at gases**

| Filter | Class | Testing | Testing             | Testing         | Testing   | Breakthrough           | Duration        |    |
|--------|-------|---------|---------------------|-----------------|-----------|------------------------|-----------------|----|
| type   |       | Gas     | Concentration (PPM) | Flow<br>(I/min) | HR<br>(%) | concentration<br>(PPM) | Required<br>(mi |    |
| K      | 2     | NНз     | 5000                | 30              | 70        | 25                     | 40              | 55 |

## Performance particle filtration - long duration test

| Filter<br>type | Class | Testing Flow<br>(I/min) | Testing<br>Aerosol | Penetration<br>Max Allowed<br>(%) | Penetration<br>Max Measured<br>(%) |  |
|----------------|-------|-------------------------|--------------------|-----------------------------------|------------------------------------|--|
| PR             | 3     | 3 95 NaCl               |                    | 0.05                              | 0.003                              |  |
|                |       |                         | Paraffin oil       | 0.05                              | 0.002                              |  |

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.

www.spasciani.com



# **FILTER**

Model: 201 K2P3 R P/N 124320000



#### **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: green, white.

## **MARKING**

 $\epsilon$ 

## **MATERIALS**

Housing: polypropylene

Filter Media: activated carbon and filter paper

### **STORAGE**

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

## **WEIGHT**

238 g (8.4 oz) approximately

### **DIMENSIONS/PACKING**

The filter is sold in 4 piece boxes with dimensions 220 x 220 x 90 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. The pictures are purely indicative and may not represent the actual product described in the text.

www.spasciani.com 2/2