

CARTRIDGE

Model: 2040 A2P2 NR

P/N 114170000

Combined filter with special snap-in connector for organic vapours having boiling point higher than 65°C, inorganic gases and vapours, 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: 1.4 mbar

at 47.5 l/min: 4.3 mbar

Duration at gases

Filter type	Class	Testing Gas	Testing Concentration (PPM)	Testing Flow (l/min)	Testing HR (%)	Breakthrough concentration (PPM)	Duration Required (min)	Tested (min)
A	2	C ₆ H ₁₂	5000	15	70	10	35	39

Performance particle filtration

Filter type	Class	Penetration (l/min)	Testing Aerosol	Pen Max Allowed (%)	Test 1 (%)	Test 2 (%)	Test 3 (%)
P NR	2	47.5	NaCl	6	0.8300	5.6000	-
			Paraffin Oil	6	0.4660	0.1281	-

Test Filter Type - Performance Particle Filtration to register:

Test 1: Penetration (media calculated 30 sec after the test beginning)

Test 2: Max Penetration till 120 mg aerosol exposition

Test 3: Penetration (media calculated 30 sec after the test beginning) after 120 mg aerosol exposition and 24h storage

Marking NR means that the filter is not 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.



YOUR SAFETY MAKER



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CLASSIFICATION

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

Combined Cartridge / Filter, class 2 for gas protection and particle filter **class P2 NR**, to **EN 14387:2004 + A1:2008**.

Label colour code: brown, 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

110 g 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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