



ESCAPE RESPIRATORS

Respirator 220 N ABEK 15

Mod. P/N 117010000

Filtering device for self-rescue very easy to use that allows escaping from the polluted area in case of accident.

The device is provided with filter for organic vapors with boiling point higher than 65°C, inorganic gases and vapours, acid gases, Sulphur Dioxide (SO₂), Ammonia (NH₃) and its organic derivatives.

The respirator is held in a plastic container provided with carrying clip, thanks to its low weight it can be carried by the operator connected at the belt for a complete shift so that it can be rapidly worn in case of accident.



TECHNICAL DATA

Breathing resistance:

Test flow l/min	Inhalation mbar		Exhalation mbar	
	Max allowed by the standard	Measured	Max allowed by the standard	Measured
95	8	2.74	5	0.94

Performance filtro - durata ai gas:

Filter Type	Class	Gas Test	Challenge concentration PPM	Flow rate l/min	RH	Breakthrough concentration PPM	Breakthrough time min Required	Breakthrough time min Test
A	15	C ₆ H ₁₂	2500	30	70	10	15	35
B	15	Cl ₂	2500	30	70	0.5	15	46
		H ₂ S	2500	30	70	10	15	56
		H ₂ S	10000	30	70	20	5	12
		HCN	2500	30	70	10	15	30
E	15	SO ₂	2500	30	70	5	15	20
K	15	NH ₃	2500	30	70	25	15	34





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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. The filter isn't suitable for the protection against organic vapours whose boiling point is lower than 65 °C, Carbon Monoxide (CO), Nitrogen Oxides, dusts, fumes and mists etc.

The respirator, for standard definition, is designed for single use only.

CLASSIFICATION

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

Class 15 minutes respirator (**ABEK 15**) according to **DIN 58647-7:1997** standard

MARKING



MATERIALS

Container:	Polypropylene
Face piece :	EPDM
Filter Housing:	Polypropylene
Filter Media:	Activated Carbon

STORAGE

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

PESO

Respirator: 336 g (11.85 oz) approximately – Respirator and container: 430 g (15.16 oz) approximately.

DIMENSIONS/PACKING

The respirator, in its container, is sold singularly in a plastic bag which also includes the information notice.

Dimensions of the respirator in its container: 130 x 180 x 100 mm.

SHELF LIFE

Respirators duly stored and in their original packaging will last five years from production. The expiry date is stamped onto the filter label and on the respirator container.

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.