YOUR SAFETY MAKER

ESCAPE RESPIRATORS

Respirator M900 ABEK P15
P/N 117070000



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, dusts, fumes and mists.
The respirator is held in a plastic container provided with carrying clip. Thanks to its low weight and small dimension, 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
20x1.5	8	1.5	5	1.7

Performance filtro - durata ai gas:

Filter Type	Class	Gas Test	Test concentration PPM	Flow rate l/min	RH	Breakthrough concentration PPM	Breakthrough time min Required	Test
A	15	C_6H_{12}	2500	30	70	10	15	38
B	15	Cl_2	2500	30	70	0.5	15	22
		H_2S	2500	30	70	10	15	24
		H_2S	10000	30	70	20	5	9
		HCN	2500	30	70	10	15	>20
E	15	SO_2	2500	30	70	5	15	20
K	15	NH_3	2500	30	70	25	15	33

Performance particle filtration – long duration test (P3 R):

Filter type	Class	Flow l/min	Aerosol	Max Allowed Penetration %	Max Measured Penetration %
P	2	95	NaCl	6	1.4
			Paraffin oil	6	3.4

The dust filter media has been tested and found in conformity with the so called "long duration" tests to EN 143:2000 +A1 2006, but the respirator is for definition on the reference standard to be used for a single shift.

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

CLASSIFICATION
Respirator complying with Directive **89/686/EEC (PPE)**
Class **ABEK P 15** respirator according to **DIN 58647-7:1997** standard

MARKING
CE

MATERIALS

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

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

WEIGHT
Respirator: 306 g approximately – Respirator and container: 430 g 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: 125 x 90 x 130 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.
Upon expiration it is possible to replace filter and seals of the product to extend the life of the respirator for five more years.

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.