

**Model: 87 P3 NR COMPACT** 

Cod.: WSB14052316

Filter for protection against dust, fume and mist. It shall be used, as twin filter, with FIT MASK 87 Sibol half mask.



#### **TECHNICAL INFORMATION**

#### **Breathing resistance**

Filter type	Class	15 l/min		47,5 l/min	
		Standard max	Measured	Standard max	Measured
P	3	1.2	< 1,2	4,2	< 4,2

#### **Filter penetration**

Filtor tom o	Initial penetration of test aerosol					
Filter type	Test with NaCl	47,5 l/min (%)	Test with paraffin oil 47,5 l/min (%)			
P3 NR	Standard max	Measured	Standard max	Measured		
	0,05	< 0,05	0,05	< 0,05		

#### **LIMITATIONS OF USE**

Do not use in environments with oxygen concentrations below 19.5% (refer to local regulations for further indications) and in presence of gases and/or vapors.

Choice of filter depends on the kind of contaminant, its TLV and concentration in the workplace, the filter capacity and the inward leakage (TIL) of the facepiece used.

"NR" marking indicates the filter is not reusable for more than one work shift.

#### CLASSIFICATION

Filter in accordance with the provisions of Regulation (EU) 2016/425.

Class P3 NR dust filter according to EN 143: 2000 + A1: 2006.

Identification label colors: white.

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**FILTER**Model: 87 P3 NR COMPACTO

#### **MARKING**

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#### **MATERIALS**

Filter material: filtering paper Case: ABS

#### **STORAGE**

Store at temperatures between -5°C and +35°C with a maximum relative humidity of 75%.

#### **WEIGHT**

32 g aprox

#### PACKAGING/DIMENSIONS

Filters are supplied in a 12 units box. Box dimensions: 18 x 9 x 18 cm.

#### **EXPIRY DATE**

The filter, properly preserved in its original packaging, expires 10 years from its production date indicated on the 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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FILTER Model: 87 A2P3 NR Cod.: WSB14052311

Combined filter for organic vapors with boiling point above 65°C and solvents, dusts, fumes and mists.

It shall be used, as twin filter, with FIT MASK 87 Sibol half mask.



### **TECHNICAL INFORMATION Gas protection**

Filter type	Class	Test Gas	Concentration	Test Flow	Breakthrough concentration	Duration (min)	
			(ppm)	(l/min)	(ppm)	Standard max	Measured
А	2	C <sub>6</sub> H <sub>12</sub>	5000	15	10	35	> 35

#### **Filter penetration**

Filtontono	Initial penetration of test aerosol					
Filter type	Test with NaCl	47,5 l/min (%)	Test with paraffin oil 47,5 l/min (%)			
P3 NR	Standard max	Measured	Standard max	Measured		
	0,05	< 0,05	0,05	< 0,05		

#### **Breathing resistance**

	Breathing resistance (mbar)				
Filter type and class	15 l/min		47,5 l/min		
- Trans	Standard max	Measured	Standard max	Measured	
Combined A2P3	2,6	< 2,6	9,8	< 9,8	

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# FILTER Model: 87 A2P3 NR Cod : WSR14052311

#### **LIMITATIONS OF USE**

Do not use in environments with oxygen concentrations below 19.5% (refer to local regulations for further indications) and against different pollutants from the ones indicated.

Choice of filter depends on the kind of contaminant, its TLV and concentration in the workplace, the filter capacity and the inward leakage (TIL) of the facepiece used.

"NR" marking indicates the filter is not reusable for more than one work shift.

#### CLASSIFICATION

Filter compliant with Regulation (EU) 2016/425 requirements. Combined filter class 2 for protection against gas and class P3 NR for dust protection according to EN 14387:2004+A1:2008.

Identification label colors: brown and white.

## MARKING C E

#### **MATERIALS**

Filter material: activated carbon and filtering paper

Case: ABS

#### **STORAGE**

Store at temperatures between -5°C and +35°C with a maximum relative humidity of 75%.

#### **WEIGHT**

87 g approx

#### PACKAGING/DIMENSIONS

Filters are supplied in a 8 units box. Box dimensions: 18 x 8 x 17 cm.

#### **EXPIRY DATE**

The filter, properly preserved in its original packaging, expires 6 years from its production date indicated on the packaging.

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Model: 87 A1B1E1K1 Cod.: WSB14052025

Filter for organic vapors with boiling point above 65°C, solvents, inorganic and acidic gases and ammonia.

It shall be used as twin filter with FIT MASK 87 Sibol half mask.

Filter 87 A1B1E1K1 can be paired with P2 dust pre-filter (Code WSB14052123) to form a combined filter for protection against particles in addition to gas.



## TECHNICAL INFORMATION Gas protection

Filter type	Class	Test Gas	Concentration	Test Flow	Breakthrough concentration	Duration	(min)
, ,			(ppm)	(l/min)	(ppm)	Standard max	Measured
А	1	C <sub>6</sub> H <sub>12</sub>	1000	15	10	70	> 140
	1	Cl <sub>2</sub>	1000	15	0,5	20	> 40
В	1	H <sub>2</sub> S	1000	15	10	40	> 80
	1	HCN	1000	15	10	25	> 50
E	1	SO <sub>2</sub>	1000	15	5	20	> 40
К	1	NH,	1000	15	25	50	> 100

#### **Breathing Resistance**

		Breathing resistance (mbar)				
Tipo di filtro	Class	15 l/min		47,5 l/min		
		Standard max	Measured	Standard max	Measured	
anti-gas ABEK	1	1,0	0,8	4,0	3,2	

#### **LIMITATIONS OF USE**

Do not use in environments with oxygen concentrations below 19.5% (refer to local regulations for further indications) or against different gases from the ones indicated.

Choice of filter depends on the kind of contaminant, its TLV and concentration in the workplace, the filter capacity and the inward leakage (TIL) of the facepiece used.

www.spasciani.com 1/2



# FILTER Model: 87 A1B1E1K1 Cod.: WSB14052025

#### **CLASSIFICATION**

Filter compliant with Regulation (EU) 2016/425 requirements. Class 1 gas filter according to EN 14387:2004+A1:2008. Identification label colors: brown, grey, yellow, green.

## MARKING C E

#### **MATERIALS**

Filter material: activated carbon Case: ABS

#### **STORAGE**

Store at temperatures between -5°C and +35°C with a maximum relative humidity of 75%.

#### Weight

95 g approx

#### PACKAGING/DIMENSIONS

Filters are supplied in a 10 units box. Box dimensions: 18 x 8 x 17 cm.

#### **EXPIRY DATE**

The filter, properly preserved in its original packaging, expires 6 years from its production date indicated on the packaging.

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Model: 87 A1B1E1K1P3 NR COMPACT

Cod.: WSB14052317

Filter for organic vapors with boiling point above 65°C, solvents, inorganic gases, acidic gases and ammonia, with integrated prefilter for protection against particles and aerosol.

The filter shall be used, as twin filter, with FIT MASK 87 Sibol half mask.



### TECHNICAL INFORMATION

#### **Gas protection**

Filter type	Class	Test Gas	Concentration	Test Flow	Breakthrough concentration	Duration	(min)
			(ppm)	(l/min)	(ppm)	Standard max	Measured
А	1	C <sub>6</sub> H <sub>12</sub>	1000	15	10	70	> 70
	1	Cl <sub>2</sub>	1000	15	0,5	20	> 20
В	1	H <sub>2</sub> S	1000	15	10	40	> 40
	1	HCN	1000	15	10	25	> 25
E	1	SO <sub>2</sub>	1000	15	5	20	> 20
К	1	NH,	1000	15	25	50	> 50

#### **Filter penetration**

Filtor tumo	Initial penetration of test aerosol				
Filter type	Test with NaCl 47,5 I/min (%)		Test with paraffin oil 47,5 l/min (%)		
P3 NR	Standard max	Measured	Standard max	Measured	
	0,05	< 0,05	0,05	< 0,05	

### **Breathing resistance**

	Breathing resistance (mbar)				
Filter type and class	15 l/	/min	47,5 l/min		
dias	Standard max	Measured	Standard max	Measured	
Combined A1B1E1K1P3	2,2	< 2,2	8,2	< 8,2	

www.spasciani.com 1/2



Model: 87 A1B1E1K1P3 NR COMPACT

Cod.: WSB14052317

#### **LIMITATIONS OF USE**

Do not use in environments with oxygen concentrations below 19.5% (refer to local regulations for further indications) and against different gases from the ones indicated.

Choice of filter depends on the kind of contaminant, its TLV and concentration in the workplace, the filter capacity and the inward leakage (TIL) of the facepiece used.

"NR" marking indicates the filter is not reusable for more than one work shift.

#### **CLASSIFICATION**

Filter compliant with Regulation (EU) 2016/425 requirements. Combined filter class 1 for protection against gas and class P3 NR for protection against particles according to EN 14387:2004+A1:2008.

Identification label colors: brown, grey, yellow, green and white.

#### MARKING

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#### **MATERIALS**

Filter material: activated carbon and filtering paper Case: ABS

#### **STORAGE**

Store at temperatures between -5°C and +35°C with a maximum relative humidity of 75%.

#### **WEIGHT**

105 g aprox

#### PACKAGING/DIMENSIONS

Filters are supplied in a 8 units box. Box dimensions: 18 x 8 x 17 cm.

#### **EXPIRY DATE**

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