

CUP FILTERING HALF MASK

Model: 803 P3DV

Cod.: WSB14012803V

803 P3DV filtering half mask is a respiratory protection device against solid or liquid particles and aerosols (water or oil based).

Main features:

- Cup shape without welds, which guarantees perfect sealing and user comfort
- Nose clip that optimally adapts to different facial shapes
- Material that does not release fibres, to avoid any contamination
- Expiratory valve with low respiratory resistance to facilitate the exit of exhaled hot-humid air
- "D" marking: the mask meets the clogging resistance requirements, providing effective protection even in very dusty environments
- "NR" marking: usable for a single shift (maximum 8 hours)

Typical Applications

High levels (up to 50 *x TLV) of highly fine solid particulates and oil or water-based mist, usually found when handling hazardous powders typical of pharmaceutical industry or working with biological agents and fibres (* FNP = Nominal Protection Factor, see recommendations of EN 529 standard, Appendix C).



TECHNICAL INFORMATION

Breathing resistance

Classification	Breathing resistance (mbar)					
	Inspiration				Expiration	
	30 l/min		95 l/min		160 l/min	
	Standard Max	Measured	Standard Max	Measured	Standard Max	Measured
FFP3	1,0	0,3	3,0	0,8	3,0	1,3

Filtering material penetration

Classification	Maximum initial penetration of test aerosols			
	Test with NaCl 95 l / min (%) of the test aerosols		Test with paraffin oil 95 l / min (%)	
	Max Standard	Measure	Max Standard	Measure
FFP3	1	< 1	1	< 1

Total inward leak

Standard max for FFP3: < 5%. Measured: < 5%.

Limitations of Use

Do not use in environments with oxygen concentrations below 19.5%.
It can be used for a work shift (8 hours maximum).

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Half mask in accordance with Regulation (EU) 2016/425 requirements.

Protection class FFP3 NR D (not reusable) in accordance with EN 149: 2001 + A1: 2009.

Marking



Materials

Body: special polypropylene filtering material

Harness: natural rubber

Valve: polypropylene

Storage

Store at temperatures between +2°C and + 55°C with a maximum relative humidity of 75%.

Dimensions / Packaging

Half masks are supplied in a box of 20 units individually packed.Box dimensions: 13 x 13 x 22 cm.

Expiry date

The half mask, properly preserved in its original packaging, expires five years after 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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