

Variant list for the filter plates FP 90 to FP 91 series



Type designation	Height H [mm]	Filter medium/ basic feature ¹⁾	Number of pleats n	Filter area [m ²]
FP 90 Series				
FP 90 P12 50 N	1208 ± 5	FE 2502 (PES, Dust Class M)	60	4.3
FP 90 P12 50 L ²⁾	1208 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	60	4.3
FP 90 P12 50 C	1208 ± 5	FE 2521-01 (PES with PTFE membrane, Dust Class M)	60	4.3
FP 90 P12 50 D ²⁾	1208 ± 5	FE 2523-01 (PES antistatic + PTFE membrane with grounding cord, Dust Class M)	60	4.3
FP 90 P10 50 N	1008 ± 5	FE 2502 (PES, Dust Class M)	60	3.6
FP 90 P10 50 L ²⁾	1008 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	60	3.6
FP 90 P10 50 C	1008 ± 5	FE 2521-01 (PES with PTFE membrane, Dust Class M)	60	3.6
FP 90 P60 50 N	608 ± 5	FE 2502 (PES, Dust Class M)	60	2.1
FP 90 P60 50 L ²⁾	608 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	60	2.1
FP 90 P60 50 C	608 ± 5	FE 2521-01 (PES with PTFE membrane, Dust Class M)	60	2.1
FP 91 Series				
FP 91 P12 50 N	1208 ± 5	FE 2502 (PES, Dust Class M)	40	2.8
FP 91 P12 50 L ²⁾	1208 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	40	2.8
FP 91 P12 50 C	1208 ± 5	FE 2521-01 (PES with PTFE membrane, Dust Class M)	40	2.8
FP 91 P12 50 D ²⁾	1208 ± 5	FE 2523-01 (PES antistatic + PTFE membrane with grounding cord, Dust Class M)	40	2.8
FP 91 P 11 50 L ²⁾	1108 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	40	2.6
FP 91 P10 50 N	1008 ± 5	FE 2502 (PES, Dust Class M)	40	2.4
FP 91 P10 50 L ²⁾	1008 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	40	2.4
FP 91 P60 50 N	608 ± 5	FE 2502 (PES, Dust Class M)	40	1.4
FP 91 P60 50 L ²⁾	608 ± 5	FE 2501-01 (PES antistatic with grounding cord, Dust Class M)	40	1.4
FP 91 P60 50 C	608 ± 5	FE 2521-01 (PES with PTFE membrane, Dust Class M)	40	1.4
FP 91 P60 50 D	608 ± 5	FE 2523-01 (PES antistatic + PTFE membrane with grounding cord, Dust Class M)	40	1.4

¹⁾ The technical data can be found in the Product Survey entitled "Viledon Filter media for dust removal filter elements".

²⁾ Electrostatically conductive filter plates must be properly earthed.

The values given are mean values with tolerances resulting from normal production fluctuations. Our explicit written confirmation is always required for the correctness and applicability of the particulars involved in any individual case. All preceding versions are hereby rendered invalid. Issued: September 2006

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