

PLASTIC FRAME PANELS



TECHNICAL SPECIFICATIONS



Filter Media : Minipleat Micro Glass Fibre
 Frame Material : Plastic
 Classification (EN779:2012) : M5-F9
 Classification (ISO 16890) : ePM10-ePM2.5- ePM1
 Gasket : Optional (Polyurethane / EPDM)
 Seperator : Hotmelt
 Sealant : 2K Polyurethane
 Final Pressure Drop : 450 Pa
 Max. Temperature : 80 °C
 Max. Moisture : 90 % rH

PRODUCT CODE	CLASS EN779	CLASS ISO16890	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	FILTRATION AREA (m2)	NOMINAL AIR FLOW (m3/h)	INITIAL PRESSURE DROP (± 10 % Pa)
PF-5-P-287-287-48	M5	ePM10 60%	287	287	48	1,50	500	50
PF-5-P-287-592-48	M5	ePM10 60%	287	592	48	3,00	1000	50
PF-5-P-490-592-48	M5	ePM10 60%	490	592	48	5,00	1650	50
PF-5-P-592-592-48	M5	ePM10 60%	592	592	48	6,00	2000	50
PF-5-P-287-287-96	M5	ePM10 60%	287	287	96	3,00	750	60
PF-5-P-287-592-96	M5	ePM10 60%	287	592	96	6,00	1500	60
PF-5-P-490-592-96	M5	ePM10 60%	490	592	96	10,00	2500	60
PF-5-P-592-592-96	M5	ePM10 60%	592	592	96	12,00	3000	60
PF-7-P-287-287-48	F7	ePM1 60%	287	287	48	1,50	500	80
PF-7-P-287-592-48	F7	ePM1 60%	287	592	48	3,00	1000	80
PF-7-P-490-592-48	F7	ePM1 60%	490	592	48	5,00	1650	80
PF-7-P-592-592-48	F7	ePM1 60%	592	592	48	6,00	2000	80
PF-7-P-287-287-96	F7	ePM1 60%	287	287	96	3,00	750	90
PF-7-P-287-592-96	F7	ePM1 60%	287	592	96	6,00	1500	90
PF-7-P-490-592-96	F7	ePM1 60%	490	592	96	10,00	2500	90
PF-7-P-592-592-96	F7	ePM1 60%	592	592	96	12,00	3000	90
PF-9-P-287-287-48	F9	ePM1 85%	287	287	48	1,50	500	140
PF-9-P-287-592-48	F9	ePM1 85%	287	592	48	3,00	1000	140
PF-9-P-490-592-48	F9	ePM1 85%	490	592	48	5,00	1650	140
PF-9-P-592-592-48	F9	ePM1 85%	592	592	48	6,00	2000	140
PF-9-P-287-287-96	F9	ePM1 85%	287	287	96	3,00	750	150
PF-9-P-287-592-96	F9	ePM1 85%	287	592	96	6,00	1500	150
PF-9-P-490-592-96	F9	ePM1 85%	490	592	96	10,00	2500	150
PF-9-P-592-592-96	F9	ePM1 85%	592	592	96	12,00	3000	150

