MINI-PLEAT MEDIA



Applications:
Residential HVAC filters
Commercial / Industrial HVAC filters

Highlights:
- Only mini-pleat media, no frame

Filter Standard:	ISO 16890	**Rec. Final Pressure Drop EN13053:**	Initial ΔP +100 Pa or initial ΔP x3 whichever is lower
Filter Class:	ISO ePM1 - ISO ePM2,5 - ISO ePM10	**Max. Operating Tempature:**	80°C
Media:	Glass fiber	**Seperators:**	Hotmelt

Filter Model	Filter Class		Dimensions WxHxD (mm)	Filtration Area (m^2)	Nominal Airflow (m^3/h)	Initial Pressure Drop (Pa)
	EN 1822	ISO 16890				
MP-M6-584-590-42	M6	ePM10 65%	584x590x42	6,2	2000	60
MP-M6-584-1200-42	M6	ePM10 65%	584x1200x42	12,4	4000	60
MP-F7-584-590-42	F7	ePM1 55%	584x590x42	6,2	2000	80
MP-F7-584-1200-42	F7	ePM1 55%	584x1200x42	12,4	4000	80
MP-F8-584-590-42	F8	ePM1 70%	584x590x42	6,2	2000	100
MP-F8-584-1200-42	F8	ePM1 70%	584x1200x42	12,4	4000	100
MP-F9-584-590-42	F9	ePM1 85%	584x590x42	6,2	2000	145
MP-F9-584-1200-42	F9	ePM1 85%	584x1200x42	12,4	4000	145
MP-M6-584-590-75	M6	ePM10 65%	584x590x75	12,4	3000	70
MP-M6-584-1200-75	M6	ePM10 65%	584x1200x75	24,7	6000	70
MP-F7-584-590-75	F7	ePM1 55%	584x590x75	12,4	3000	90
MP-F7-584-1200-75	F7	ePM1 55%	584x1200x75	24,7	6000	90
MP-F8-584-590-75	F8	ePM1 70%	584x590x75	12,4	3000	110
MP-F8-584-1200-75	F8	ePM1 70%	584x1200x75	24,7	6000	110
MP-F9-584-590-75	F9	ePM1 85%	584x590x75	12,4	3000	145
MP-F9-584-1200-75	F9	ePM1 85%	584x1200x75	24,7	6000	145

"Other dimensions are available on request."
"Differential Pressure Tolerance (±10% + 5 Pa) or (10 Pa + 5 Pa) whichever is greater"

MINI-PLEAT MEDIA CODE CONFIGURATION

Filter Type	Filter Class	Dimensions (mm)
MP : Mini-Pleat Media	M6 F7 F8 F9	584x1200x42