

MPF FINE PANEL FILTERS



Applications

- HVAC

Advantages

- Compact and rigid
- Low energy use
- High surface area
- MPF product line fully meets requirements for VDI 6022.

Filter Class - ISO ePM10 / ISO ePM1 according to ISO 16890

Media: Micro glass Fiber

Frame: Galvanised or Plastic – (Stainless Steel, Aluminium & MDF available on request)

Gasket: No Gasket – (available on request.)

Grid: Down stream

Handle: No Handle – (available on request.)

Final Pressure Drop: 450pa

Operating Temperature: up to 80°C

Part Number	EN 779:2012 Efficiency	Filter Grade	Dimensions			Media Area (m ²)	Air Flow (m ³ /hr)	Pressure Drop (pa)
			Width (mm)	Length (mm)	Depth (mm)			
MPF-287/592/48_6	ISO ePM10 65%	Grade M6	287mm	592mm	48mm	3,00	1000	65
MPF-492/592/48_6	ISO ePM10 65%	Grade M6	492mm	592mm	48mm	5,00	1600	65
MPF-592/592/48_6	ISO ePM10 65%	Grade M6	592mm	592mm	48mm	6,00	2000	65
MPF-287/592/96_6	ISO ePM10 65%	Grade M6	287mm	592mm	96mm	5,50	1450	80
MPF-492/592/96_6	ISO ePM10 65%	Grade M6	492mm	592mm	96mm	9,00	2400	80
MPF-592/592/96_6	ISO ePM10 65%	Grade M6	592mm	592mm	96mm	11,00	2900	80
MPF-287/592/48_7	ISO ePM1 50%	Grade F7	287mm	592mm	48mm	3,00	1000	80
MPF-492/592/48_7	ISO ePM1 50%	Grade F7	492mm	592mm	48mm	5,00	1600	80
MPF-592/592/48_7	ISO ePM1 50%	Grade F7	592mm	592mm	48mm	6,00	2000	80
MPF-287/592/96_7	ISO ePM1 55%	Grade F7	287mm	592mm	96mm	5,50	1450	90
MPF-492/592/96_7	ISO ePM1 55%	Grade F7	492mm	592mm	96mm	9,00	2400	90
MPF-592/592/96_7	ISO ePM1 55%	Grade F7	592mm	592mm	96mm	11,00	2900	90
MPF-287/592/48_8	ISO ePM1 65%	Grade F8	287mm	592mm	48mm	3,00	1000	100
MPF-492/592/48_8	ISO ePM1 65%	Grade F8	492mm	592mm	48mm	5,00	1600	100
MPF-592/592/48_8	ISO ePM1 65%	Grade F8	592mm	592mm	48mm	6,00	2000	100
MPF-287/592/96_8	ISO ePM1 65%	Grade F8	287mm	592mm	96mm	5,50	1450	105
MPF-492/592/96_8	ISO ePM1 65%	Grade F8	492mm	592mm	96mm	9,00	2400	105
MPF-592/592/96_8	ISO ePM1 65%	Grade F8	592mm	592mm	96mm	11,00	2900	105
MPF-287/592/48_9	ISO ePM1 80%	Grade F9	287mm	592mm	48mm	3,00	1000	145
MPF-492/592/48_9	ISO ePM1 80%	Grade F9	492mm	592mm	48mm	5,00	1600	145
MPF-592/592/48_9	ISO ePM1 80%	Grade F9	592mm	592mm	48mm	6,00	2000	145
MPF-287/592/96_9	ISO ePM1 80%	Grade F9	287mm	592mm	96mm	5,50	1450	150
MPF-492/592/96_9	ISO ePM1 80%	Grade F9	492mm	592mm	96mm	9,00	2400	150
MPF-592/592/96_9	ISO ePM1 80%	Grade F9	592mm	592mm	96mm	11,00	2900	150