



Applications

- HVAC
- Pre filter for cleanroom applications
- Industrial processes

Advantages

- Compact and rigid
- Low energy use
- High surface area

Filter Efficiency* M6, F7, F8, F9

Filter Class** SO ePM10 / ISO ePM1 according to ISO 16890

Media: Micro glass Fiber

Frame: Plastic – (Galvanised available on request)

Gasket: No Gasket – (available on request.)

Grid: No Grid (Available on request.)

Header: 25mm

Handle: No Handle – (available on request.)

Final Pressure Drop: 450pa

Operating Temperature: up to 80°C

Part Number	EN 779:2012 Efficiency*	ISO 16890 Class**	Dimensions			Media Area (m2)	Air Flow (m³/hr)	Pressure Drop (Pa)	Energy (***)
			Width (mm)	Length (mm)	Depth (mm)				
MCH-292/592/130-6PKNNG-S-H25-NT	M6	ISO ePM10 70%	292	592	130	6.2	2250	72	E
MCH-492/592/130-6PKNNG-S-H25-NT	M6	ISO ePM10 70%	492	592	130	5.1	1900	72	E
MCH-592/592/130-6PKNNG-S-H25-NT	M6	ISO ePM10 70%	592	592	130	3.1	1125	72	E
MCL-292/592/130-6PKNNG-S-H25-NT	M6	ISO ePM10 70%	292	592	130	12.4	3400	120	E
MCL-492/592/130-6PKNNG-S-H25-NT	M6	ISO ePM10 70%	492	592	130	9.7	2750	120	E
MCL-592/592/130-6PKNNG-S-H25-NT	M6	ISO ePM10 70%	592	592	130	6.2	1700	120	E
MCH-292/592/130-7PKNNG-S-H25-NT	F7	ISO ePM1 50%	292	592	130	6.2	2250	105	E
MCH-492/592/130-7PKNNG-S-H25-NT	F7	ISO ePM1 50%	492	592	130	5.1	1900	105	E
MCH-592/592/130-7PKNNG-S-H25-NT	F7	ISO ePM1 50%	592	592	130	3.1	1125	105	E
MCL-292/592/130-7PKNNG-S-H25-NT	F7	ISO ePM1 50%	292	592	130	12.4	3400	135	D
MCL-492/592/130-7PKNNG-S-H25-NT	F7	ISO ePM1 50%	492	592	130	9.7	2750	135	D
MCL-592/592/130-7PKNNG-S-H25-NT	F7	ISO ePM1 50%	592	592	130	6.2	1700	135	D
MCH-292/592/130-8PKNNG-S-H25-NT	F8	ISO ePM1 65%	292	592	130	6.2	2250	120	E
MCH-492/592/130-8PKNNG-S-H25-NT	F8	ISO ePM1 65%	492	592	130	5.1	1900	120	E
MCH-592/592/130-8PKNNG-S-H25-NT	F8	ISO ePM1 65%	592	592	130	3.1	1125	120	E
MCL-292/592/130-8PKNNG-S-H25-NT	F8	ISO ePM1 65%	292	592	130	12.4	3400	150	E
MCL-492/592/130-8PKNNG-S-H25-NT	F8	ISO ePM1 65%	492	592	130	9.7	2750	150	E
MCL-592/592/130-8PKNNG-S-H25-NT	F8	ISO ePM1 65%	592	592	130	6.2	1700	150	E
MCH-292/592/130-9PKNNG-S-H25-NT	F9	ISO ePM1 80%	292	592	130	12.4	2250	175	E
MCH-492/592/130-9PKNNG-S-H25-NT	F9	ISO ePM1 80%	492	592	130	9.7	1900	175	E
MCH-592/592/130-9PKNNG-S-H25-NT	F9	ISO ePM1 80%	592	592	130	6.2	1125	175	E