



ADVANTAGES

- Ideal for filtering low concentrations of most external and internal source pollutants
- Can be used to upgrade existing installations
- Incinerable plastic header frame
- “2-in-1” filtration solution; particulate and molecular
- Removal of solid and gaseous contaminants in one filter stage

Application	Particulate and molecular filter
Frame	Plastic moulded
Media	Glass fiber/Activated carbon
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
Max airflow	1,25 x nominal flow
Max Temperature (°C)	50°C
Relative Humidity max	70%
Installation Options	Front and side access housings and frames are available



Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m ³ /h/Pa)	Bags	Media area (m ²)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
7/640	F7	ePM1 60%	592x592x640	3400/85	10	7,5	3,5	62	62	71	71	90
7/640	F7	ePM1 60%	490x592x640	2800/85	8	6	2,8					
7/640	F7	ePM1 60%	287x592x640	1700/85	5	3,7	1,8					
7/640	F7	ePM1 60%	592x490x640	2800/85	10	6,2	2,9					
7/640	F7	ePM1 60%	490x490x640	2330/85	8	5	2,4					
7/640	F7	ePM1 60%	592x287x640	1700/85	10	3,7	1,8					
7/640	F7	ePM1 60%	287x287x640	800/85	5	1,9	0,9					
7/520	F7	ePM1 60%	592x592x520	3400/110	10	6,1	3,1	62	62	71	71	90
7/520	F7	ePM1 60%	490x592x520	2800/110	8	4,9	2,5					
7/520	F7	ePM1 60%	287x592x520	1700/110	5	3	1,6					
7/520	F7	ePM1 60%	592x490x520	2800/110	10	5,0	3,1					
7/520	F7	ePM1 60%	490x490x520	2330/110	8	4	2					
7/520	F7	ePM1 60%	592x287x520	1700/110	10	3	1,6					
7/520	F7	ePM1 60%	287x287x520	800/110	5	1,5	0,8					
0185/640		ePM1 85%	592x592x640	3400/150	10	7.5	3.5	87	87	91	91	98
0185/640		ePM1 85%	490x592x640	2800/150	8	6	2.8					
0185/640		ePM1 85%	287x592x640	1700/150	5	3.7	1.8					
0185/640		ePM1 85%	592x490x640	2800/150	10	6.2	2.9					
0185/640		ePM1 85%	592x287x640	1700/150	10	3.7	1.8					
0185/640		ePM1 85%	287x287x640	800/150	5	1.9	0.9					
0185/640		ePM1 85%	490x490x640	2330/150	8	5	2.5					
0185/520		ePM1 85%	592x592x520	3400/185	10	6.1	3.1	87	87	91	91	98
0185/520		ePM1 85%	490x592x520	2800/185	8	4.9	2.5					
0185/520		ePM1 85%	287x592x520	1850/185	5	3	1.6					
0185/520		ePM1 85%	592x490x520	2800/185	10	5	3.1					
0185/520		ePM1 85%	592x287x520	1850/185	10	3	1.6					
0185/520		ePM1 85%	287x287x520	800/185	5	1.5	0.8					
0185/520		ePM1 85%	490x490x520	2330/185	8	4	2					