



### ADVANTAGES

- Can be used to upgrade existing installations
- Incinerable plastic header frame
- Classified according to ISO 10121-3
- “2-in-1” filtration solution; particulate and molecular.
- Removal of solid and gaseous contaminants in one filter stage
- Ideal for filtering low concentrations of most external and internal source pollutants

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



Type	EN779	ISO 16890	ISO 10121 Ozone	ISO 10121 SO <sub>2</sub>	ISO 10121 NO <sub>2</sub>	ISO 10121 Toluene	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Bags	Media area (m <sup>2</sup> )	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x640	1700/85	5	3,7	1,8					
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x640	3400/85	10	7,5	3,5	62	62	71	71	90
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x640	2800/85	8	6	2,8					
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x490x640	2800/85	10	6,2	2,9					
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	490x490x640	2330/85	8	5	2,4					
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x287x640	1700/85	10	3,7	1,8					
7/640	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	287x287x640	800/85	5	1,9	0,9					
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x520	3400/110	10	6,1	3,1	62	62	71	71	90
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x520	2800/110	8	4,9	2,5					
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x520	1700/110	5	3	1,6					
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x490x520	2800/110	10	5,0	3,1					
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	490x490x520	2330/110	8	4	2					
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	592x287x520	1700/110	10	3	1,6					
7/520	F7	ePM1 60%	vLD 20	vLD 10	vLD 20	vLD 30	287x287x520	800/110	5	1,5	0,8					
0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x640	3400/150	10	7.5	3.5	87	87	91	91	98
0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x640	2800/150	8	6	2.8					
0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x640	1700/150	5	3.7	1.8					

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0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x490x640	2800/150	10	6.2	2.9					
0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x287x640	1700/150	10	3.7	1.8					
0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	287x287x640	800/150	5	1.9	0.9					
0185/640		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	490x490x640	2330/150	8	5	2.5					
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x592x520	3400/185	10	6.1	3.1	87	87	91	91	98
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	490x592x520	2800/185	8	4.9	2.5					
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	287x592x520	1850/185	5	3	1.6					
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x490x520	2800/185	10	5	3.1					
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	592x287x520	1850/185	10	3	1.6					
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	287x287x520	800/185	5	1.5	0.8					
0185/520		ePM1 85%	vLD 20	vLD 10	vLD 20	vLD 30	490x490x520	2330/185	8	4	2					