



## ADVANTAGES

- Conical pockets
- Moulded, rigid and aerodynamically shaped plastic frame
- Combined particle and molecular filter
- Low initial pressure drop

<b>Application</b>	Particulate and molecular filter
<b>Type</b>	Bag Filter
<b>Frame</b>	Plastic moulded
<b>Media</b>	Glass fiber/Activated carbon
<b>Dimensions</b>	Filter front dimensions according EN 15805
<b>Rec. final pressure drop acc. EN 13053</b>	200 Pa
<b>Maximum airflow</b>	1,25 x nominal flow
<b>Temperature max</b>	50°C
<b>RH. max</b>	70%
<b>Mounting/Frames</b>	Front and side access housings and frames are available



Type	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Bags	Media area (m²)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
7/640 50+	F7	ePM1 60%	592x592x640	3400/85	10	7,5	3,5	1087	B	62	62	71	71	90
7/640 50+	F7	ePM1 60%	592x490x640	2700/85	10	6,2	2,9		B					
7/640 50+	F7	ePM1 60%	592x287x640	1700/85	10	3,7	1,8		B					
7/640 50+	F7	ePM1 60%	490x592x640	2700/85	8	6	2,8		B					
7/640 50+	F7	ePM1 60%	490x490x640	2330/85	8	5	2,4		B					
7/640 50+	F7	ePM1 60%	287x592x640	1700/85	5	3,7	1,8		B					
7/640 50+	F7	ePM1 60%	287x287x640	800/85	5	1,9	0,9		B					
7/520 50+	F7	ePM1 60%	592x592x520	3400/110	10	6,1	3,1	1405	C	62	62	71	71	90
7/520 50+	F7	ePM1 60%	592x490x520	2700/110	10	6,2	3,1		C					
7/520 50+	F7	ePM1 60%	592x287x520	1700/110	10	3	1,6		C					
7/520 50+	F7	ePM1 60%	490x592x520	2700/110	8	4,9	2,5		C					
7/520 50+	F7	ePM1 60%	490x490x520	2330/110	8	4	2		C					
7/520 50+	F7	ePM1 60%	287x592x520	1700/110	5	3	1,6		C					
7/520 50+	F7	ePM1 60%	287x287x520	800/110	5	1,5	0,8		C					

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2018

Energy class: according to Eurovent RS 4/C/001-2019

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As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2019-02-20

