



ADVANTAGES

- Innovative pocket design for optimum air distribution
- Conical pockets
- Certified performance
- Large surface area
- Save energy - optimised design (LCC)
- Comprehensive range of standard sizes

Application	Air conditioning applications
Type	Bag Filter
Frame	Galvanised steel
Media	Glass fiber
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)
Maximum airflow	1,25 x nominal flow
Temperature max	70°C
RH. max	100%
Mounting/Frames	Front and side access housings and frames are available



Type	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m ³ /h/Pa)	Bags	Media area (m ²)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
ML6	M6	ePM2,5 50%	592x892x640	5000/55	12	13,7	3,9		A					
M6	M6	ePM2,5 50%	592x592x640	3400/55	12	9,1	3,3	748	A	40	40	54	54	80
M6-65	M6	ePM2,5 50%	592x490x640	2800/55	12	7,6	3		A					
M6-63	M6	ePM2,5 50%	592x287x640	1700/55	12	4,6	2		A					
NL6	M6	ePM2,5 50%	490x892x640	4100/55	10	11,4	3,2		A					
N6	M6	ePM2,5 50%	490x592x640	2800/55	10	7,6	3		A					
OL6	M6	ePM2,5 50%	287x892x640	2500/55	6	6,8	2,2		A					
O6	M6	ePM2,5 50%	287x592x640	1700/55	6	4,6	2		A					
O6-33	M6	ePM2,5 50%	287x287x640	800/55	6	2,3	1,5		A					
PL6	M6	ePM2,5 50%	592x892x520	5000/65	10	9,7	4,4		C					
P6	M6	ePM2,5 50%	592x592x520	3400/65	10	6,2	2,9	992	C	40	40	54	54	80
P6-65	M6	ePM2,5 50%	592x490x520	2800/65	10	5,1	2,4		C					
P6-63	M6	ePM2,5 50%	592x287x520	1700/65	10	3,1	1,5		C					
QL6	M6	ePM2,5 50%	490x892x520	4100/65	8	7,8	4,0		C					
Q6	M6	ePM2,5 50%	490x592x520	2800/65	8	5,1	2,4		C					
RL6	M6	ePM2,5 50%	287x892x520	2500/65	5	4,8	2,6		C					
R6	M6	ePM2,5 50%	287x592x520	1700/65	5	3,1	1,5		C					
R6-33	M6	ePM2,5 50%	287x287x520	800/65	5	1,6	1,1		C					
TML6	M6	ePM2,5 50%	592x892x370	5000/70	12	8,1	2,9		C					
TM6	M6	ePM2,5 50%	592x592x370	3400/70	12	5,5	2,55	1280	C	40	40	54	54	80
TM6-65	M6	ePM2,5 50%	592x490x370	2800/70	12	4,5	2,15		C					
TM6-63	M6	ePM2,5 50%	592x287x370	1700/70	12	2,7	1,4		C					
TNL6	M6	ePM2,5 50%	490x892x370	4100/70	10	6,8	2,6		C					
TN6	M6	ePM2,5 50%	490x592x370	2800/70	10	4,5	2,15		C					
TOL6	M6	ePM2,5 50%	287x892x370	2500/70	6	4	1,4		C					
TO6	M6	ePM2,5 50%	287x592x370	1700/70	6	2,7	1,4		C					
TO6-33	M6	ePM2,5 50%	287x287x370	800/70	6	1,3	0,8		C					
ML7	F7	ePM1 70%	592x892x640	5000/85	12	13,7	3		A					
ML7 ES	F7	ePM1 60%	592x892x640	5000/60	12	13,7	3		A+					
M7	F7	ePM1 70%	592x592x640	3400/85	12	9,1	3,3	1099	A	71	71	80	80	94
M7 ES	F7	ePM1 60%	592x592x640	3400/60	12	9,1	3,3	838	A+	62	62	71	71	90
M7-65	F7	ePM1 70%	592x490x640	2800/85	12	7,6	3		A					
M7-65 ES	F7	ePM1 60%	592x490x640	2800/60	12	7,6	3		A+					
M7-63	F7	ePM1 70%	592x287x640	1700/85	12	4,6	2		A					
M7-63 ES	F7	ePM1 60%	592x287x640	1700/60	12	4,6	2		A+					
NL7	F7	ePM1 70%	490x892x640	4100/85	10	11,4	2,7		A					

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
NL7 ES	F7	ePM1 60%	490x892x640	4100/60	10	11,4	2,7		A+					
N7	F7	ePM1 70%	490x592x640	2800/85	10	7,6	3		A					
N7 ES	F7	ePM1 60%	490x592x640	2800/60	10	7,6	3		A+					
OL7	F7	ePM1 70%	287x892x640	2500/85	6	6,8	1,8		A					
OL7 ES	F7	ePM1 60%	287x892x640	2500/60	6	6,8	1,8		A+					
O7	F7	ePM1 70%	287x592x640	1700/85	6	4,6	2		A					
O7 ES	F7	ePM1 60%	287x592x640	1700/60	6	4,6	2		A+					
O7-33	F7	ePM1 70%	287x287x640	800/85	6	2,3	1,5		A					
O7-33 ES	F7	ePM1 60%	287x287x640	800/60	6	2,3	1,5		A+					
PL7	F7	ePM1 70%	592x892x520	5000/105	10	9,7	3,8		C					
PL7 ES	F7	ePM1 60%	592x892x520	5000/75	10	9,7	3,8		A					
P7	F7	ePM1 70%	592x592x520	3400/105	10	6,2	2,6	1348	C	71	71	80	80	94
P7 ES	F7	ePM1 60%	592x592x520	3400/75	10	6,2	2,6	895	A	62	62	71	71	90
P7-65	F7	ePM1 70%	592x490x520	2800/105	10	5,1	2,4		C					
P7-65 ES	F7	ePM1 60%	592x490x520	2800/75	10	5,1	2,4		A					
P7-63	F7	ePM1 70%	592x287x520	1700/105	10	3,1	1,5		C					
P7-63 ES	F7	ePM1 60%	592x287x520	1700/75	10	3,1	1,5		A					
QL7	F7	ePM1 70%	490x892x520	4100/105	8	7,8	3,6		C					
QL7 ES	F7	ePM1 60%	490x892x520	4100/75	8	7,8	3,6		A					
Q7	F7	ePM1 70%	490x592x520	2800/105	8	5,1	2,3		C					
Q7 ES	F7	ePM1 60%	490x592x520	2800/75	8	5,1	2,3		A					
RL7	F7	ePM1 70%	287x892x520	2500/105	5	4,8	2,2		C					
RL7 ES	F7	ePM1 60%	287x892x520	2500/75	5	4,8	2,2		A					
R7	F7	ePM1 70%	287x592x520	1700/105	5	3,1	1,6		C					
R7 ES	F7	ePM1 60%	287x592x520	1700/75	5	3,1	1,6		A					
R7-33	F7	ePM1 70%	287x287x520	800/105	5	1,6	1,1		C					
R7-33 ES	F7	ePM1 60%	287x287x520	800/75	5	1,6	1,1		A					
TML7	F7	ePM1 70%	592x892x370	5000/130	12	8,1	2,5		D					
TML7 ES	F7	ePM1 60%	592x892x370	5000/95	12	8,1	2,5		C					
TM7	F7	ePM1 70%	592x592x370	3400/130	12	5,2	2,3	1960	D	71	71	80	80	94
TM7 ES	F7	ePM1 60%	592x592x370	3400/95	12	5,2	2,3	1427	C	62	62	71	71	90
TM7-65	F7	ePM1 70%	592x490x370	2800/130	12	4,3	2,15		D					
TM7-65 ES	F7	ePM1 60%	592x490x370	2800/95	12	4,3	2,15		C					
TM7-63	F7	ePM1 70%	592x287x370	1700/130	12	2,6	1,4		D					
TM7-63 ES	F7	ePM1 60%	592x287x370	1700/95	12	2,6	1,4		C					
TNL7	F7	ePM1 70%	490x892x370	4100/130	10	6,8	2,2		D					
TNL7 ES	F7	ePM1 60%	490x892x370	4100/95	10	6,8	2,2		C					
TN7	F7	ePM1 70%	490x592x370	2800/130	10	4,3	2,05		D					
TN7 ES	F7	ePM1 60%	490x592x370	2800/95	10	4,3	2,05		C					
TOL7	F7	ePM1 70%	287x892x370	2500/130	6	4	1,5		D					
TOL7 ES	F7	ePM1 60%	287x892x370	2500/95	6	4	1,5		C					
TO7	F7	ePM1 70%	287x592x370	1700/130	6	2,6	1,35		D					
TO7 ES	F7	ePM1 60%	287x592x370	1700/95	6	2,6	1,35		C					
TO7-33	F7	ePM1 70%	287x287x370	800/130	6	1,3	0,8		D					
TO7-33 ES	F7	ePM1 60%	287x287x370	800/95	6	1,3	0,8		C					
ML9	F9	ePM1 85%	592x892x640	5000/130	12	13,7	3		C					
M9	F9	ePM1 85%	592x592x640	3400/130	12	9,1	3,3	1722	C	87	87	91	91	98
M9-65	F9	ePM1 85%	592x490x640	2800/130	12	7,6	3		C					
M9-63	F9	ePM1 85%	592x287x640	1700/130	12	4,6	2		C					
NL9	F9	ePM1 85%	490x892x640	4100/130	10	11,4	2,7		C					
N9	F9	ePM1 85%	490x592x640	2800/130	10	7,6	3		C					
OL9	F9	ePM1 85%	287x892x640	2500/130	6	6,8	1,8		C					
O9	F9	ePM1 85%	287x592x640	1700/130	6	4,6	2		C					
O9-33	F9	ePM1 85%	287x287x640	800/130	6	2,3	1,5		C					
PL9	F9	ePM1 85%	592x892x520	5000/160	10	9,7	4,1		D					
P9	F9	ePM1 85%	592x592x520	3400/160	10	6,2	2,5	2016	D	87	87	91	91	98
P9-65	F9	ePM1 85%	592x490x520	2800/160	10	5,1	2,4		D					
P9-63	F9	ePM1 85%	592x287x520	1700/160	10	3,1	1,5		D					
QL9	F9	ePM1 85%	490x892x520	4100/160	8	7,8	3,6		D					
Q9	F9	ePM1 85%	490x592x520	2800/160	8	5,1	2,4		D					
RL9	F9	ePM1 85%	287x892x520	2500/160	5	4,8	2,5		D					
R9	F9	ePM1 85%	287x592x520	1700/160	5	3,1	1,5		D					
R9-33	F9	ePM1 85%	287x287x520	800/160	5	1,6	1,1		D					
TML9	F9	ePM1 85%	592x892x370	5000/230	12	8,1	2,5		E					
TM9	F9	ePM1 85%	592x592x370	3400/230	12	5,5	2,25		E	87	87	91	91	98

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m ³ /h/Pa)	Bags	Media area (m ²)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
TM9-65	F9	ePM1 85%	592x490x370	2800/230	12	4,5	2,15		E					
TM9-63	F9	ePM1 85%	592x287x370	1700/230	12	2,7	1,4		E					
TNL9	F9	ePM1 85%	490x892x370	4100/230	10	6,8	2,2		E					
TN9	F9	ePM1 85%	490x592x370	2800/230	10	4,5	2		E					
TOL9	F9	ePM1 85%	287x892x370	2500/230	6	4	1,5		E					
TO9	F9	ePM1 85%	287x592x370	1700/230	6	2,7	1,35		E					
TO9-33	F9	ePM1 85%	287x287x370	800/230	6	1,3	0,8		E					

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.

2019-05-16