



## ADVANTAGES

- Innovative pocket design for optimum air distribution
- Conical pockets
- Robust metal header frame
- Low initial pressure drop
- Flat pressure drop curve
- Comprehensive range of standard sizes

<b>Application</b>	Comfort air conditioning applications, pre filter applications
<b>Frame</b>	Galvanised steel
<b>Media</b>	Glass fiber
<b>Dimensions</b>	Filter front dimensions according 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>	70°C
<b>Relative Humidity max</b>	100%
<b>Installation Options</b>	Front and side access housings and frames are available



**EPD**<sup>®</sup>

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Bags	Media area (m <sup>2</sup> )	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
A5	M5	ePM10 60%	592x592x600	3400/40	6	4,5	1,9	645	B	15	15	27	27	64
B5	M5	ePM10 60%	490x592x600	2800/40	5	3,6	1,6		B					
C5	M5	ePM10 60%	287x592x600	1700/40	3	2,3	1,1		B					
C5-33	M5	ePM10 60%	287x287x600	800/40	3	1,1	0,7		B					
A5-63	M5	ePM10 60%	592x287x600	1700/40	6	2,3	1,1		B					
A5-65	M5	ePM10 60%	592x490x600	2800/40	6	3,6	1,6		B					
AL5	M5	ePM10 60%	592x892x600	5000/40	6	6,8	2,4		B					
BL5	M5	ePM10 60%	490x892x600	4100/40	5	5,7	1,9		B					
CL5	M5	ePM10 60%	287x892x600	2500/40	3	3,4	1,4		B					
UF5	M5	ePM10 60%	592x592x600	3400/40	8	6	2,9	522	A	15	15	27	27	64
UG5	M5	ePM10 60%	490x592x600	2800/40	6	4,5	2,4		A					
UH5	M5	ePM10 60%	287x592x600	1700/40	4	3	1,5		A					
UH5-33	M5	ePM10 60%	287x287x600	800/40	4	1,5	1,0		A					
UF5-63	M5	ePM10 60%	592x287x600	1700/40	8	3	1,5		A					
UF5-65	M5	ePM10 60%	592x490x600	2800/40	8	4,5	2,4		A					
A5/520	M5	ePM10 60%	592x592x520	3400/45	6	3,8	2	836	C	15	15	27	27	64
B5/520	M5	ePM10 60%	490x592x520	2800/45	5	3	1,8		C					
C5/520	M5	ePM10 60%	287x592x520	1700/45	3	1,9	1,2		C					
C5-33/520	M5	ePM10 60%	287x287x520	800/45	3	1,9	0,7		C					
A5-63/520	M5	ePM10 60%	592x287x520	1700/45	6	1,8	1,2		C					
A5-65/520	M5	ePM10 60%	592x490x520	2800/45	6	3	1,8		C					
A5/370	M5	ePM10 60%	592x592x370	3400/55	6	2,7	1,8	>1200	E	15	15	27	27	64
B5/370	M5	ePM10 60%	490x592x370	2800/55	5	2,2	1,6		E					
C5/370	M5	ePM10 60%	287x592x370	1700/55	3	1,3	1,2		E					
C5-33/370	M5	ePM10 60%	287x287x370	800/55	3	0,7	0,8		E					
A5-36/370	M5	ePM10 60%	592x287x370	1700/55	6	1,3	1,2		E					
A5-65/370	M5	ePM10 60%	592x490x370	2800/55	6	2,2	1,6		E					
A6	M6	ePM2,5 50%	592x592x600	3400/70	6	4,5	1,9	1189	C	40	40	54	54	80
B6	M6	ePM2,5 50%	490x592x600	2800/70	5	3,6	1,6		C					
C6	M6	ePM2,5 50%	287x592x600	1700/70	3	2,3	1,1		C					
C6-33	M6	ePM2,5 50%	287x287x600	800/70	3	1,1	0,7		C					
A6-63	M6	ePM2,5 50%	592x287x600	1700/70	6	2,3	1,1		C					
A6-65	M6	ePM2,5 50%	592x490x600	2800/70	6	3,6	1,6		C					

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Bags	Media area (m <sup>2</sup> )	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
UF6	M6	ePM2,5 50%	592x592x600	3400/60	8	6	2,9	872	B	40	40	54	54	80
UG6	M6	ePM2,5 50%	490x592x600	2800/60	6	4,5	2,4		B					
UH6	M6	ePM2,5 50%	287x592x600	1700/60	4	3	1,5		B					
UH6-33	M6	ePM2,5 50%	287x287x600	800/55	4	1,5	1,0		B					
UF6-63	M6	ePM2,5 50%	592x287x600	1700/60	8	3	1,5		B					
UF6-65	M6	ePM2,5 50%	592x490x600	2800/60	8	4,5	2,4		B					
UF6/520	M6	ePM2,5 50%	592x592x520	3400/65	8	5,2	2,6	997	C	40	40	54	54	80
UG6/520	M6	ePM2,5 50%	490x592x520	2800/65	6	3,9	2,4		C					
UH6/520	M6	ePM2,5 50%	287x592x520	1700/65	4	2,5	1,5		C					
UH6-33/520	M6	ePM2,5 50%	287x287x520	800/65	4	1,3	0,8		C					
UF6-63/520	M6	ePM2,5 50%	592x287x520	1700/65	8	2,5	1,5		C					
UF6-65/520	M6	ePM2,5 50%	592x490x520	2800/65	8	3,9	2,4		C					
UF6/370	M6	ePM2,5 50%	592x592x370	3400/80	8	3,6	2,4	1167	C	40	40	54	54	80
UG6/370	M6	ePM2,5 50%	490x592x370	2800/80	6	2,7	2,1		C					
UH6/370	M6	ePM2,5 50%	287x592x370	1700/80	4	1,8	1,5		C					
UH6-33/370	M6	ePM2,5 50%	287x287x370	800/80	4	0,9	0,8		C					
UF6-63/370	M6	ePM2,5 50%	592x287x370	1700/80	8	1,8	1,5		C					
UF6-65/370	M6	ePM2,5 50%	592x490x370	2800/80	8	2,7	2,1		C					
A7 ES	F7	ePM1 60%	592x592x600	3400/85	6	4,5	1,9	1217	C	62	62	71	71	90
B7 ES	F7	ePM1 60%	490x592x600	2800/85	5	3,6	1,6		C					
C7 ES	F7	ePM1 60%	287x592x600	1700/85	3	2,3	1,1		C					
C7-33 ES	F7	ePM1 60%	287x287x600	800/85	3	1,1	0,7		C					
A7-63 ES	F7	ePM1 60%	592x287x600	1700/85	6	2,3	1,1		C					
A7-65 ES	F7	ePM1 60%	592x490x600	2800/85	6	3,6	1,6		C					
UF7 ES	F7	ePM1 60%	592x592x600	3400/75	8	6	2,9	946	A	62	62	71	71	90
UG7 ES	F7	ePM1 60%	490x592x600	2800/75	6	4,5	2,4		A					
UH7 ES	F7	ePM1 60%	287x592x600	1700/75	4	3	1,5		A					
UH7-33 ES	F7	ePM1 60%	287x287x600	800/75	4	1,5	1,0		A					
UF7-63 ES	F7	ePM1 60%	592x287x600	1700/75	8	3	1,5		A					
UF7-65 ES	F7	ePM1 60%	592x490x600	2800/75	8	4,5	2,4		A					
UF7/520 ES	F7	ePM1 60%	592x592x520	3400/85	8	5,2	2,6	1093	B	62	62	71	71	90
UG7/520 ES	F7	ePM1 60%	490x592x520	2800/85	6	3,9	2,4		B					
UH7/520 ES	F7	ePM1 60%	287x592x520	1700/85	4	2,5	1,5		B					
UH7-33/520 ES	F7	ePM1 60%	287x287x520	800/85	4	1,3	0,8		B					
UF7-63/520 ES	F7	ePM1 60%	592x287x520	1700/85	8	2,5	1,5		B					
UF7-65/520 ES	F7	ePM1 60%	592x490x520	2800/85	8	3,9	2,4		B					
UF7/370 ES	F7	ePM1 60%	592x592x370	3400/115	8	3,6	2,4	1670	D	62	62	71	71	90
UG7/370 ES	F7	ePM1 60%	490x592x370	2800/115	6	2,7	2,1		D					
UH7/370 ES	F7	ePM1 60%	287x592x370	1700/115	4	1,8	1,5		D					
UH7-33/370 ES	F7	ePM1 60%	287x287x370	800/115	4	0,9	0,8		D					
UF7-63/370 ES	F7	ePM1 60%	592x287x370	1700/115	8	1,8	1,5		D					
UF7-65/370 ES	F7	ePM1 60%	592x490x370	2800/115	8	2,7	2,1		D					
A7	F7	ePM1 70%	592x592x600	3400/130	6	4,5	1,9	1869	D	71	71	80	80	94
B7	F7	ePM1 70%	490x592x600	2800/130	5	3,6	1,6		D					
C7	F7	ePM1 70%	287x592x600	1700/130	3	2,3	1,1		D					
C7-33	F7	ePM1 70%	287x287x600	800/130	3	1,1	0,7		D					
A7-63	F7	ePM1 70%	592x287x600	1700/130	6	2,3	1,1		D					
A7-65	F7	ePM1 70%	592x490x600	2800/130	6	3,6	1,6		D					
UF7	F7	ePM1 70%	592x592x600	3400/110	8	6	2,9	1314	C	71	71	80	80	94
UG7	F7	ePM1 70%	490x592x600	2800/110	6	4,5	2,4		C					
UH7	F7	ePM1 70%	287x592x600	1700/110	4	3	1,5		C					
UH7-33	F7	ePM1 70%	287x287x600	800/110	4	1,5	1,0		C					
UF7-63	F7	ePM1 70%	592x287x600	1700/110	8	3	1,5		C					
UF7-65	F7	ePM1 70%	592x490x600	2800/110	8	4,5	2,4		C					
UF7/520	F7	ePM1 70%	592x592x520	3400/125	8	5,2	2,6	1711	D	71	71	80	80	94
UG7/520	F7	ePM1 70%	490x592x520	2800/125	6	3,9	2,4		D					
UH7/520	F7	ePM1 70%	287x592x520	1700/125	4	2,5	1,5		D					
UH7-33/520	F7	ePM1 70%	287x287x520	800/125	4	1,3	0,8		D					
UF7-63/520	F7	ePM1 70%	592x287x520	1700/125	8	2,5	1,5		D					
UF7-65/520	F7	ePM1 70%	592x490x520	2800/125	8	3,9	2,4		D					
UF7/370	F7	ePM1 70%	592x592x370	3400/170	8	3,6	2,4	>2150	E	71	71	80	80	94
UG7/370	F7	ePM1 70%	490x592x370	2800/170	6	2,7	2,1		E					

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Bags	Media area (m <sup>2</sup> )	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
UH7/370	F7	ePM1 70%	287x592x370	1700/170	4	1,8	1,5		E					
UH7-33/370	F7	ePM1 70%	287x287x370	800/170	4	0,9	0,8		E					
UF7-63/370	F7	ePM1 70%	592x287x370	1700/170	8	1,8	1,5		E					
UF7-65/370	F7	ePM1 70%	592x490x370	2800/170	8	2,7	2,1		E					
UF9	F9	ePM1 85%	592x592x600	3400/160	8	6	2,9	1956	D	87	87	91	91	98
UG9	F9	ePM1 85%	490x592x600	2800/160	6	4,5	2,4		D					
UH9	F9	ePM1 85%	287x592x600	1700/160	4	3	1,5		D					
UH9-33	F9	ePM1 85%	287x287x600	800/160	4	1,5	1,0		D					
UF9-63	F9	ePM1 85%	592x287x600	1700/160	8	3	1,5		D					
UF9-65	F9	ePM1 85%	592x490x600	2800/160	8	4,6	2,4		D					
UF9/520	F9	ePM1 85%	592x592x520	3400/175	8	5,2	2,6	2266	D	87	87	91	91	98
UG9/520	F9	ePM1 85%	490x592x520	2800/175	6	3,9	2,4		D					
UH9/520	F9	ePM1 85%	287x592x520	1700/175	4	2,5	1,5		D					
UH9-33/520	F9	ePM1 85%	287x287x520	800/175	4	0,9	0,8		D					
UF9-63/520	F9	ePM1 85%	592x287x520	1700/175	8	2,5	2,4		D					
UF9-65/520	F9	ePM1 85%	592x490x520	2800/175	8	3,9	2,4		D					

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2019

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

EPD (Environmental Product Declaration) is available