



Advantages

- Large surface area
- Comprehensive range of standard sizes
- Certified performance
- Low pressure drop
- Controlled media spacing (CMS)

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: M6-F7: 200 Pa, F9: 300 Pa

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 (m³/h/Pa)	Bags	Media area (m²)	Weight (kg)	Initial eff. (%)	ME (%) ^a	Energy consumption	Energy class
P6	M6	ePM2,5 50%	592x592x520	3400/55	10	6,2	2,9	23	23	698	B
Q6	M6	ePM2,5 50%	490x592x520	2800/55	8	5,1	2,4				B
R6	M6	ePM2,5 50%	287x592x520	1700/55	5	3,1	1,5				B
R6-33	M6	ePM2,5 50%	287x287x520	800/55	5	1,6	1,1				B
P6-63	M6	ePM2,5 50%	592x287x520	1700/55	10	3,1	1,5				B
P6-65	M6	ePM2,5 50%	592x490x520	2800/55	10	5,1	2,4				B
PL6	M6	ePM2,5 50%	592x892x520	5000/55	10	9,7	4,4				B
QL6	M6	ePM2,5 50%	490x892x520	4100/55	8	7,8	4,0				B
RL6	M6	ePM2,5 50%	287x892x520	2500/55	5	4,8	2,6				B
P7 50+	F7	ePM1 60%	592x592x520	3400/75	10	6,2	2,6	56	54	1008	B
Q7 50+	F7	ePM1 60%	490x592x520	2800/75	8	5,1	2,3				B
R7 50+	F7	ePM1 60%	287x592x520	1700/75	5	3,1	1,6				B
R7-33 50+	F7	ePM1 60%	287x287x520	800/75	5	1,6	1,1				B
P7-63 50+	F7	ePM1 60%	592x287x520	1700/75	10	3,1	1,5				B
P7-65 50+	F7	ePM1 60%	592x490x520	2800/75	10	5,1	2,4				B
PL7 50+	F7	ePM1 60%	592x892x520	5000/75	10	9,7	3,8				B
QL7 50+	F7	ePM1 60%	490x892x520	4100/75	8	7,8	3,6				B
RL7 50+	F7	ePM1 60%	287x892x520	2500/75	5	4,8	2,2				B
P9 80+	F9	ePM1 85%	592x592x520	3400/160	10	6,2	2,5	87	86	2100	C
Q9 80+	F9	ePM1 85%	490x592x520	2800/160	8	5,1	2,4				C
R9 80+	F9	ePM1 85%	287x592x520	1700/160	5	3,1	1,5				C
R9-33	F9	ePM1 85%	287x287x520	800/160	5	1,6	1,1				C
P9-63 80+	F9	ePM1 85%	592x287x520	1700/160	10	3,1	1,5				C
P9-65 80+	F9	ePM1 85%	592x490x520	2800/160	10	5,1	2,4				C
PL9 80+	F9	ePM1 85%	592x892x520	5000/160	10	9,7	4,1				C
QL9 80+	F9	ePM1 85%	490x892x520	4100/160	8	7,8	3,6				C

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/ pressure drop (m ³ /h/Pa)	Bags	Media area (m ²)	Weight (kg)	Initial eff. (%)	ME (%)*	Energy consumption	Energy class
RL9 80+	F9	ePM1 85%	287x892x520	2500/160	5	4,8	2,5				C

ME%: Minimum efficiency ref. to EN779:2012

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2014

Energy class: according to Eurovent RS 4/C/001-2017

