

BAG FILTERS

ECOFIL FV PE 40

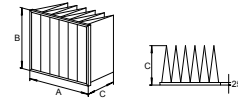


Applications

Primary filtration for air treatment units.

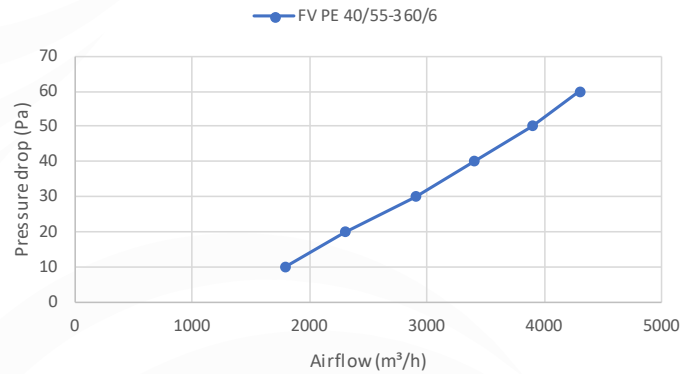
Advantages

- Conical sewn or welded pockets
- Low pressure drop
- High dust holding capacity
- Variant in plastic and wooden frame on request



General features

- **Type:** Bag filter
- **Frame:** Galvanised steel
- **Filter class ISO 16890:** Coarse 60%
- **Filter class EN779:2012:** G4
- **Recommended final pressure drop:** 250 Pa
- **Final pressure drop:** 450 Pa
- **Humidity:** 100% RH
- **Temperature:** 70 - 80 °C



Code	Description	EN779: 2012	ISO 16890	Filter medium	Width (mm) A	Height (mm) B	Depth (mm) C	No. of pockets	Area (m²)	Airflow (m³/h)	Pressure drop (Pa)	ME (%)	Energy consumption (kWh/y)	Energy class
100254	FV PE 40/55-360/6	G4	Coarse 60%	Polyester	592	592	360	6	2,94	3400	45	-	-	-
102596	FV PE 40/54-360/6	G4	Coarse 60%	Polyester	592	490	360	6	2,59	3000	45	-	-	-
101296	FV PE 40/45-360/5	G4	Coarse 60%	Polyester	490	592	360	5	2,45	2800	45	-	-	-
100316	FV PE 40/25-360/3	G4	Coarse 60%	Polyester	287	592	360	3	1,47	1700	45	-	-	-
100282	FV PE 40/22-360/3	G4	Coarse 60%	Polyester	287	287	360	3	0,86	800	45	-	-	-
102458	FV PE 40/52-360/6	G4	Coarse 60%	Polyester	592	287	360	6	1,71	2000	45	-	-	-
100678	FV PE 40/55-500/6	G4	Coarse 60%	Polyester	592	592	500	6	4,08	3400	39	-	-	-
113332	FV PE 40/54-500/6	G4	Coarse 60%	Polyester	592	490	500	6	3,60	3000	39	-	-	-
103284	FV PE 40/45-500/5	G4	Coarse 60%	Polyester	490	592	500	5	3,40	2800	39	-	-	-
103239	FV PE 40/25-500/3	G4	Coarse 60%	Polyester	287	592	500	3	2,04	1700	39	-	-	-
102380	FV PE 40/22-500/3	G4	Coarse 60%	Polyester	287	287	500	3	1,20	800	39	-	-	-
110819	FV PE 40/52-500/6	G4	Coarse 60%	Polyester	592	287	500	6	2,37	2000	39	-	-	-
139990	FV PE 40/55-535/6	G4	Coarse 60%	Polyester	592	592	535	6	4,90	3400	37	-	-	-

144996	FV PE 40/54-535/6	G4	Coarse 60%	Polyester	592	490	535	6	4,32	3000	37	-	-	-
144987	FV PE 40/45-535/5	G4	Coarse 60%	Polyester	490	592	535	5	4,08	2800	37	-	-	-
144931	FV PE 40/25-535/3	G4	Coarse 60%	Polyester	287	592	535	3	2,45	1700	37	-	-	-
144822	FV PE 40/22-535/3	G4	Coarse 60%	Polyester	287	287	535	3	1,44	800	37	-	-	-
144989	FV PE 40/52-535/6	G4	Coarse 60%	Polyester	592	287	535	6	2,88	2000	37	-	-	-
100689	FV PE 40/55-600/6	G4	Coarse 60%	Polyester	592	592	600	6	4,90	3400	35	-	-	-
110074	FV PE 40/54-600/6	G4	Coarse 60%	Polyester	592	490	600	6	4,32	3000	35	-	-	-
100394	FV PE 40/45-600/5	G4	Coarse 60%	Polyester	490	592	600	5	4,08	2800	35	-	-	-
101083	FV PE 40/25-600/3	G4	Coarse 60%	Polyester	287	592	600	3	2,45	1700	35	-	-	-
113051	FV PE 40/22-600/3	G4	Coarse 60%	Polyester	287	287	600	3	1,44	800	35	-	-	-
100694	FV PE 40/52-600/6	G4	Coarse 60%	Polyester	592	287	600	6	2,88	2000	35	-	-	-
144998	FV PE 40/55-635/6	G4	Coarse 60%	Polyester	592	592	635	6	5,19	3400	32	-	-	-
144997	FV PE 40/54-635/6	G4	Coarse 60%	Polyester	592	490	635	6	4,57	3000	32	-	-	-
144988	FV PE 40/45-635/5	G4	Coarse 60%	Polyester	490	592	635	5	4,32	2800	32	-	-	-
104693	FV PE 40/25-635/3	G4	Coarse 60%	Polyester	287	592	635	3	2,6	1700	32	-	-	-
144823	FV PE 40/22-635/3	G4	Coarse 60%	Polyester	287	287	635	3	1,53	800	32	-	-	-
144990	FV PE 40/52-635/6	G4	Coarse 60%	Polyester	592	287	635	6	3,05	2000	32	-	-	-

Other dimensions are available on request.