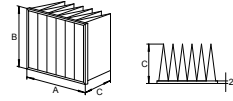


BAG FILTERS

ECOFIL FV GL 70 - 95

Applications

Filtration for air treatment units.



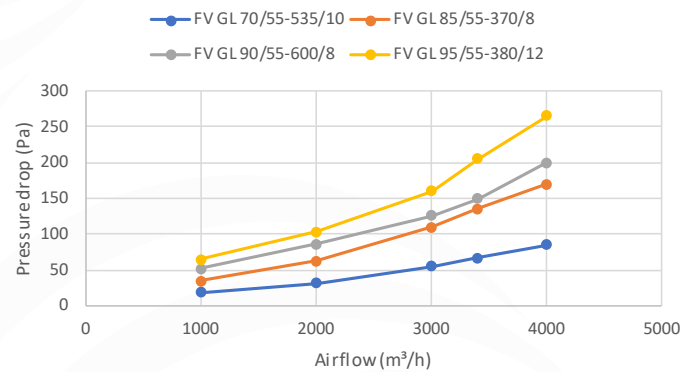
Advantages

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



General features

- **Type:** Bag filter
- **Frame:** Galvanised steel
- **Filter class ISO 16890:** ePM10 18% - ePM1 76%
- **Filter class EN779:2012:** M6 - F9
- **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
141694	FV GL 70/25-360/4	M6	ePM10 18%	Fiber-glass	287	592	360	4	1,96	1700	100	-	-	-
142180	FV GL 85/55-370/8	F7	ePM1 47%	Fiber-glass	592	592	370	8	4,03	3400	135	60	2000	D
142181	FV GL 85/25-370/4	F7	ePM1 47%	Fiber-glass	287	592	370	4	2,01	1700	135	-	-	-
136356	FV GL 95/55-380/12	F9	ePM1 85%	Fiber-glass	592	592	380	12	6,20	3400	210	-	-	-
136440	FV GL 95/55-380/10	F9	ePM1 85%	Fiber-glass	592	592	380	10	5,17	3400	220	-	-	-
136245	FV GL 95/55-380/8	F9	ePM1 85%	Fiber-glass	592	592	380	8	4,13	3400	225	-	-	-
136455	FV GL 95/25-380/4	F9	ePM1 85%	Fiber-glass	287	592	380	4	2,07	1700	225	-	-	-
143189	FV GL 70/55-535/8	M6	ePM10 18%	Fiber-glass	592	592	535	8	5,82	3400	80	-	1100	D
141697	FV GL 70/55-535/10	M6	ePM10 18%	Fiber-glass	592	592	535	10	7,28	3400	70	-	-	-
138803	FV GL 70/55-600/8	M6	ePM10 18%	Fiber-glass	592	592	600	8	6,53	3400	75	-	-	-
138481	FV GL 90/55-600/8	F8	ePM1 76%	Fiber-glass	592	592	600	8	6,53	3400	155	-	-	-
136353	FV GL 85/55-635/12	F7	ePM1 47%	Fiber-glass	592	592	635	12	9,62	3400	80	-	-	-
141702	FV GL 85/55-635/8	F7	ePM1 47%	Fiber-glass	592	592	635	8	6,91	3400	100	60	1300	B

141270	FV GL 90/55-635/8	F8	ePM1 76%	Fiber- glass	592	592	635	8	6,91	3400	150	76	2100	D
138608	FV GL 95/55-635/8	F9	ePM1 85%	Fiber- glass	592	592	635	8	6,91	3400	185	-	-	-

Other dimensions are available on request.