

BAG FILTER (M5-F7)



Specifications

- Simple and light weight
- Low pressure drop
- No special mechanical support required
- Long service life
- Standard pocket filter frames
- Small transport volume
- Self-supporting pockets
- Wide range of application area
- Synthetic bags
- Easy installation

Filter Standard; EN779 and ISO16890

Final Pressure Drop; 450 Pa

Media; Synthetic

Max. Operating Temperature; 75° C

Frame type; Galvanized metal (25mm)

Application; Prefilter for HVAC

The filters are used as pre- or main filter in;

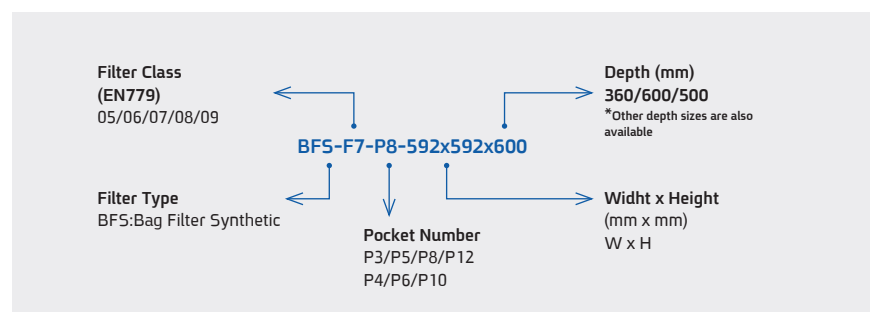
*Operating theatres, hospitals and air conditioning applications (HVAC)

*Industrial processes like chemical, power generation, microelectronics, pharmaceutical, the food industry, optical, microbiology, medicine etc.

M5, F6, F7,F8, and F9 filters are made from synthetic fibres specially designed tapered bag which allow for smooth air flow. The bags are mounted air tightly into a frame made of galvanized metal, without using glue.

BFS-05-P6-592x592x360		
Filter Model*	Bag Filter	BFS
Filter Class	M5 (EN779)	05
Pocket Number	6	P6
Filter Dimensions	WxH (mm)	592x592
Filter Depth	360mm	360

BFS-08-P8-592x592x600		
Filter Model*	Bag Filter	BFS
Filter Class	F8 (EN779)	08
Pocket Number	8	P8
Filter Dimensions	WxH (mm)	592x592
Filter Depth	600mm	600

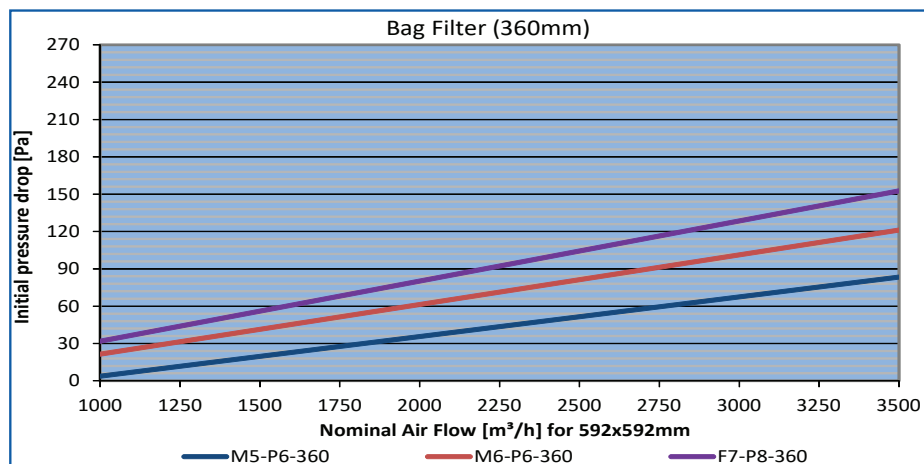


BAG FILTER (M5-F7; 360MM)



Filter Model	EN779	ISO16890	Dimensions WxHxD (mm)	Pocket Number (pcs.)	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
BFS-05-P6-592x592x360	M5		592x592x360	6	3.2	2250	40
BFS-05-P5-490x592x360	M5		490x592x360	5	2.7	1800	40
BFS-05-P3-287x592x360	M5		287x592x360	3	1.6	1125	40
BFS-05-P3-287x287x360	M5		287x287x360	3	0.8	560	40
BFS-06-P6-592x592x360	M6		592x592x360	6	3.2	2250	70
BFS-06-P5-490x592x360	M6		490x592x360	5	2.7	1800	70
BFS-06-P3-287x592x360	M6		287x592x360	3	1.6	1125	70
BFS-06-P3-287x287x360	M6		287x287x360	3	0.8	560	70
BFS-05-P8-592x592x360	M5		592x592x360	8	4.2	2250	40
BFS-05-P6-490x592x360	M5		490x592x360	6	3.2	1800	40
BFS-05-P4-287x592x360	M5		287x592x360	4	2.1	1125	40
BFS-05-P4-287x287x360	M5		287x287x360	4	1.1	560	40
BFS-06-P8-592x592x360	M6		592x592x360	8	4.2	2250	60
BFS-06-P6-490x592x360	M6		490x592x360	6	3.2	1800	60
BFS-06-P4-287x592x360	M6		287x592x360	4	2.1	1125	60
BFS-06-P4-287x287x360	M6		287x287x360	4	1.1	560	60
BFS-07-P8-592x592x360	F7		592x592x360	8	4.2	2250	90
BFS-07-P6-490x592x360	F7		490x592x360	6	3.2	1800	90
BFS-07-P4-287x592x360	F7		287x592x360	4	2.1	1125	90
BFS-07-P4-287x287x360	F7		287x287x360	4	1.1	560	90

Other dimensions and depth sizes are available on request.



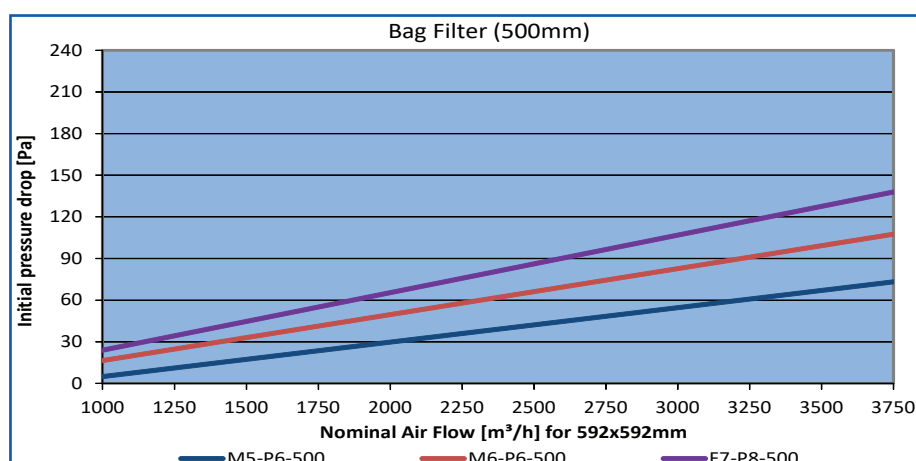
BFS-07-P8-592x592x360		
Filter Model	Bag Filter	BFS
Filter Class	F7 (EN779)	07
Pocket Number	8	P8
Filter Dimensions	WxH (mm)	592x592
Filter Depth	360mm	360

BAG FILTER (M5-F7; 500MM)



Filter Model	EN779	ISO16890	Dimensions WxHxD (mm)	Pocket Number (pcs.)	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
BFS-05-P6-592x592x500	M5		592x592x500	6	4.1	2550	40
BFS-05-P5-490x592x500	M5		490x592x500	5	3.4	2040	40
BFS-05-P3-287x592x500	M5		287x592x500	3	2	1275	40
BFS-05-P3-287x287x500	M5		287x287x500	3	1.1	635	40
BFS-06-P6-592x592x500	M6		592x592x500	6	4.1	2550	65
BFS-06-P5-490x592x500	M6		490x592x500	5	3.4	2040	65
BFS-06-P3-287x592x500	M6		287x592x500	3	2	1275	65
BFS-06-P3-287x287x500	M6		287x287x500	3	1.1	635	65
BFS-05-P8-592x592x500	M5		592x592x500	8	5.4	2550	35
BFS-05-P6-490x592x500	M5		490x592x500	6	4.1	2040	35
BFS-05-P4-287x592x500	M5		287x592x500	4	2.7	1275	35
BFS-05-P4-287x287x500	M5		287x287x500	4	1.4	635	35
BFS-06-P8-592x592x500	M6		592x592x500	8	5.4	2550	55
BFS-06-P6-490x592x500	M6		490x592x500	6	4.1	2040	55
BFS-06-P4-287x592x500	M6		287x592x500	4	2.7	1275	55
BFS-06-P4-287x287x500	M6		287x287x500	4	1.4	635	55
BFS-07-P8-592x592x500	F7		592x592x500	8	5.4	2550	85
BFS-07-P6-490x592x500	F7		490x592x500	6	4.1	2040	85
BFS-07-P4-287x592x500	F7		287x592x500	4	2.7	1275	85
BFS-07-P4-287x287x500	F7		287x287x500	4	1.4	635	85

Other dimensions and depth sizes are available on request.



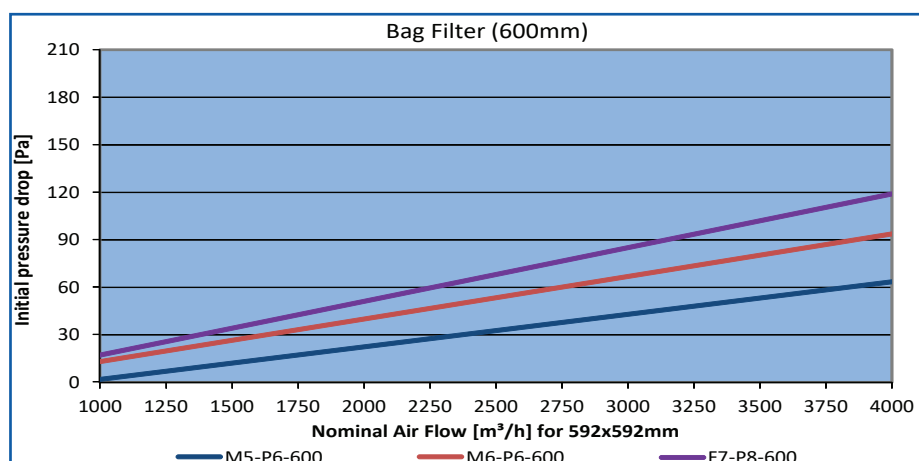
BFS-07-P8-592x592x500		
Filter Model	Bag Filter	BFS
Filter Class	F7 (EN779)	07
Pocket Number	8	P8
Filter Dimensions	WxH (mm)	592x592
Filter Depth	500mm	500

BAG FILTER (M5-F7; 600MM)



Filter Model	EN779	ISO16890	Dimensions WxHxD (mm)	Pocket Number (pcs.)	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
BFS-05-P6-592x592x600	M5		592x592x600	6	4.9	3000	40
BFS-05-P5-490x592x600	M5		490x592x600	5	4.1	2400	40
BFS-05-P3-287x592x600	M5		287x592x600	3	2.4	1500	40
BFS-05-P3-287x287x600	M5		287x287x600	3	1.3	750	40
BFS-06-P6-592x592x600	M6		592x592x600	6	4.9	3000	65
BFS-06-P5-490x592x600	M6		490x592x600	5	4.1	2400	65
BFS-06-P3-287x592x600	M6		287x592x600	3	2.4	1500	65
BFS-06-P3-287x287x600	M6		287x287x600	3	1.3	750	65
BFS-05-P8-592x592x600	M5		592x592x600	8	6.5	3000	35
BFS-05-P6-490x592x600	M5		490x592x600	6	4.9	2400	35
BFS-05-P4-287x592x600	M5		287x592x600	4	3.3	1500	35
BFS-05-P4-287x287x600	M5		287x287x600	4	1.7	750	35
BFS-06-P8-592x592x600	M6		592x592x600	8	6.5	3000	55
BFS-06-P6-490x592x600	M6		490x592x600	6	4.9	2400	55
BFS-06-P4-287x592x600	M6		287x592x600	4	3.3	1500	55
BFS-06-P4-287x287x600	M6		287x287x600	4	1.7	750	55
BFS-07-P8-592x592x600	F7		592x592x600	8	6.5	3000	85
BFS-07-P6-490x592x600	F7		490x592x600	6	4.9	2400	85
BFS-07-P4-287x592x600	F7		287x592x600	4	3.3	1500	85
BFS-07-P4-287x287x600	F7		287x287x600	4	1.7	750	85

Other dimensions and depth sizes are available on request.



BFS-07-P8-592x592x360		
Filter Model	Bag Filter	BFS
Filter Class	F7 (EN779)	07
Pocket Number	8	P8
Filter Dimensions	WxH (mm)	592x592
Filter Depth	600mm	600