

Glass fiber pocket filter

Medium



Applicable Efficiency:F5,F6,F7,F8,F9

A. Product features

Product features

1. Simple structure, wide application and cost-effective.
2. Good flame retardant performance and meet the UL-2 standard.

Application

The primary air filter is widely used in central air conditioning ventilation systems, pharmaceutical, hospital, electronics, food and other industrial purification. Medium efficiency air filters can also be used as front end filtration of HEPA filter to reduce the load of HEPA filter, and to extend its service life.



B. Product material, performance and graph

Media material

Glass fiber

Max operating temperature

50°C

Frame material

Galvanized steel | Aluminum

Max operating humidity

100%

Filter bag type

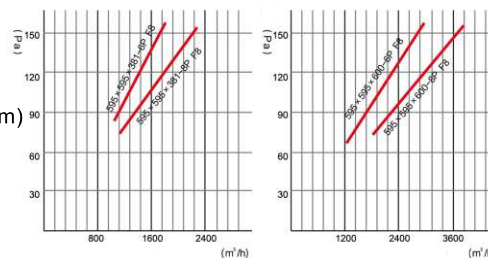
Sewing bag | Ultrasonic bag

Aluminum optional thickness (mm)

1.7/2.1/2.5/4.6

Efficiency

45%~95%@0.5um



Graph of resistance & air flow

C . Product parameters

Due to limited space reasons, can't be listed one by one

Model	Overall dimensions (mm) (W×H×D)	Rated air flow/ initial resistance (m³/h)/(pa)	Number of bags	Filter area (m²)	Different air volume/resistance (m³/h)/(pa)		Recommended final resistance (pa)	Filtration efficiency En779
BP9-001	592×592×381	2050/55	6	3.18	1500/40	2500/65	150	F5
BP9-002	592×592×381	2050/70	6	3.18	1500/50	2500/85	200	F6
BP9-003	592×592×381	2050/100	6	3.18	1500/75	2500/120	300	F7
BP9-004	592×592×381	2050/120	6	3.18	1500/85	2500/145	350	F8
BP9-005	592×592×381	2050/140	6	3.18	1500/100	2500/170	400	F9
BP9-006	592×592×500	3500/55	8	5.37	2500/40	4500/70	300	F5
BP9-007	592×592×500	3500/70	8	5.37	2500/50	4500/90	350	F6
BP9-008	592×592×500	3500/100	8	5.37	2500/70	4500/130	120	F7
BP9-009	592×592×500	3500/120	8	5.37	2500/85	4500/155	150	F8
BP9-010	592×592×500	3500/140	8	5.37	2500/100	4500/180	150	F9
BP9-011	592×592×600	5100/55	10	7.87	4000/45	6000/65	200	F5
BP9-012	592×592×600	5100/70	10	7.87	4000/55	6000/82	250	F6
BP9-013	592×592×600	5100/100	10	7.87	4000/80	6000/118	300	F7
BP9-014	592×592×600	5100/120	10	7.87	4000/95	6000/140	350	F8

Beside the above standard sizes, it also can according the need to customize any size and efficiency(F6, F7, F8, F9,)