

Pleat filter

PRE.Medium

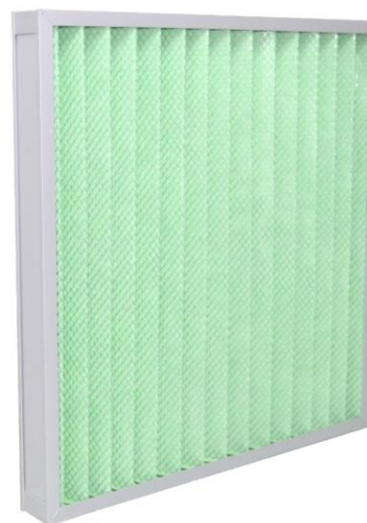


Applicable efficiency: G1, G2, G3, G4, F5, F6, F7, F8, F9

A. Product features

Product features

1. Adopted the synthetic fiber material, reasonable structure, large dust holding capacity and stable performance.
2. Adopted the optimized "V" shaped filter bag structure, large air volume, low resistance and long service life.
3. It can be washed and reused (this may cause that the product performance will change a little, the efficiency will decrease, and the wind resistance will increase).



B. Product material, performance and graph

Media material

Synthetic fiber

Max operating temperature

80°C

Frame material

Galvanized steel | Aluminum

Max operating humidity

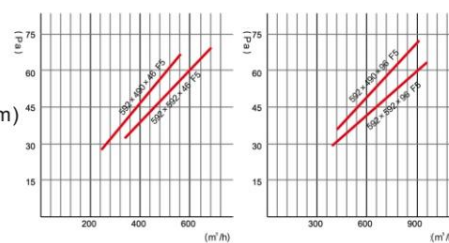
100%

Efficiency

45%~95%@0.5um

Aluminum optional thickness (mm)

17/21/25/46/50/69/90/96



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)	Wind speed (m/s)	Filter area (m²)	Different air volume/resistanc (m³/h)/(pa)		Recommended final resistance (pa)	Filtration efficiency En779
B41-B001	592×592×21	1600/10	1.26	0.25	1280/32	1920/50	200	G3
B41-B002	592×592×46	1100/40	1.74	0.40	880/32	1320/50	200	G3
B41-B003	287×592×46	1900/45	1.79	0.69	1520/35	2280/55	200	G4
B41-B004	592×592×46	2200/45	1.73	0.81	1760/35	2650/55	200	G4
B41-B005	287×592×25	210/50	0.34	0.33	160/40	250/60	250	F5
B41-B006	592×592×25	450/50	0.36	0.68	360/40	540/60	250	F5
B41-B007	287×592×46	250/50	0.41	0.39	200/40	300/60	250	F5
B41-B008	592×592×46	500/50	0.40	0.80	400/40	600/60	250	F5

Beside the above standard sizes, it also can according the need to customize any size and efficiency(G1, G2, G3, G4, F5, F6, F7, F8, F9,)