

## Aero - Poly Pleat Metal Disposable Panel Filters

Poly Pleat Metal Disposable filters are made up of non-woven, high lofted Polyester filter media and are available from G3 to F5 efficiencies. They offer a high dust arrestance and dust holding capacity and are an ideal choice as a pre filter to extend the life of a higher efficiency filter.

Poly Pleat Metal Disposable filters can also be the right choice as a medium efficiency filter where secondary filters are not utilized.

### Filterfit models

Poly Pleat Metal Disposable  
G3 to F5 efficiency  
Metal frame Disposable  
45 mm and 90 mm frames



## MEDIA FEATURES AND TECHNICAL DETAILS

### Construction

Filterfit's Poly Pleat Metal Disposable Filters are manufactured from metal frame in either 45 mm or 90mm with a wire support grid on the air off side. Packs are provided with galvanised wire mesh on both sides to provide more media support if a washable filter is required. The media is pleated to provide a greater surface area, thus providing superior dust-holding capacity to that of a flat panel filter.

### Dimensions

Filters are available with frame depth of either 45 & 90 mm metal frames. Standard sized filters are kept in store and non standards are available on request.

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### SELECTIONS CHART

Part no.	Nominal size (mm)	Holding frame size mm W x H x D	Capacity l/sec @		BR4 pressure drop - Pa.		Final res. Pa.
			1.8 m/sec	2.5 m/sec	1.8 m/sec	2.5 m/sec	
7-5010	295 x 295 x 45	305 x 305 x 65	133	221	25	45	250
7-5011	394 x 495 x 45	406 x 508 x 65	297	496	25	45	250
7-5016	394 x 595 x 45	406 x 610 x 65	357	596	25	45	250
7-5021	445 x 495 x 45	457 x 508 x 65	336	560	25	45	250
7-5026	445 x 595 x 45	457 x 610 x 65	404	673	25	45	250
7-5031	495 x 495 x 45	508 x 508 x 65	450	625	25	45	250
7-5041	290 x 595 x 45	305 x 610 x 65	325	450	25	45	250
7-5051	595 x 595 x 45	610 x 610 x 65	650	900	25	45	250
7-5061	395 x 622 x 45	406 x 635 x 65	440	610	25	45	250
7-5065	495 x 595 x 45	508 x 610 x 65	540	750	25	45	250
7-5071	495 x 622 x 45	508 x 635 x 65	560	780	25	45	250
7-5081	595 x 622 x 45	610 x 635 x 65	564	941	25	45	250
7-5091	495 x 749 x 45	508 x 762 x 65	670	930	25	45	250
7-6010	295 x 295 x 90	305 x 305 x 115	133	221	22	40	250
7-6011	395 x 495 x 90	406 x 508 x 115	360	500	22	40	250
7-6016	394 x 595 x 90	406 x 610 x 115	357	596	22	40	250
7-6021	445 x 495 x 90	457 x 508 x 115	336	560	22	40	250
7-6026	445 x 595 x 90	457 x 610 x 115	404	673	22	40	250
7-6031	495 x 495 x 90	508 x 508 x 115	450	625	22	40	250
7-6041	290 x 595 x 90	305 x 610 x 115	263	439	22	40	250
7-6051	595 x 595 x 90	610 x 610 x 115	650	900	22	40	250
7-6061	395 x 622 x 90	406 x 635 x 115	440	610	22	40	250
7-6065	495 x 595 x 90	508 x 610 x 115	540	750	22	40	250
7-6071	495 x 622 x 90	508 x 635 x 115	560	780	22	40	250
7-6081	595 x 622 x 90	610 x 635 x 115	564	941	22	40	250
7-6091	495 x 749 x 90	508 x 762 x 115	670	930	22	40	250

\* Non-standard sizes are available on request