

UltimaPleat Panel Filters

Product Description

UltimaPleat Filters are a range of fine minipleat filters which range from Grades F6 to F9.

Features

Due to the minipleat construction these filters are COMPACT. Made from glass fibre media these filters will meet the new EN779:2012 test standard

Frame

These filters sealed into either galvanised or plastic frames using a polyurethane seal

- Galvanised frames 20mm, 45mm and 95mm deep
- Plastic frames at 48mm and 96mm Deep

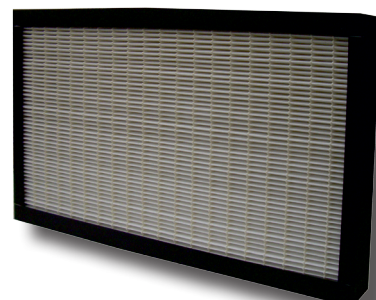
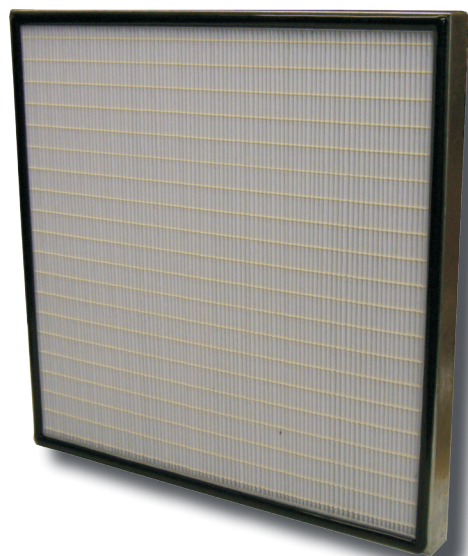
Face seals or grills are available as optional extras on request.

Filter Thickness	Rated Airflow	Initial Pressure Drop
Model UltimaPleat	Efficiency to EN779:2012 F6	
25mm	1.25m/sec	48Pa
45mm	2.0m/sec	65Pa
95mm	2.3m/sec	80Pa

Model UltimaPleat	Efficiency to EN779:2012 F7
25mm	1.25m/sec 74Pa
45mm	2.0m/sec 102Pa
95mm	2.5m/sec 123Pa

Model UltimaPleat	Efficiency to EN779:2012 F8
25mm	1.25m/sec 106Pa
45mm	2.0m/sec 146Pa
95mm	2.3m/sec 160Pa

Model UltimaPleat	Efficiency to EN779:2012 F9
25mm	1.25m/sec 250Pa
45mm	2.0m/sec 250Pa
95mm	2.5m/sec 250Pa



Ultimapleat - Standard sizes and capacities

Model Number	Type	Height mm	Width mm	Depth mm	Capacity m³/hr
UP[]11212	UltimaPleat[] 12x12x1	292	292	25	384
UP[]11224	UltimaPleat[] 12x24x1	594	287	25	767
UP[]11620	UltimaPleat[] 16x20x1	394	495	25	878
UP[]11625	UltimaPleat[] 16x25x1	394	622	25	1103
UP[]12020	UltimaPleat[] 20x20x1	495	495	25	1103
UP[]12024	UltimaPleat[] 20x24x1	594	495	25	1323
UP[]12025	UltimaPleat[] 20x25x1	495	622	25	1386
UP[]12424	UltimaPleat[] 24x24x1	594	594	25	1588
UP[]21212	UltimaPleat[] 12x12x2	292	292	45	614
UP[]21224	UltimaPleat[] 12x24x2	594	287	45	1227
UP[]21620	UltimaPleat[] 16x20x2	394	495	45	1404
UP[]21625	UltimaPleat[] 16x25x2	394	622	45	1764
UP[]22020	UltimaPleat[] 20x20x2	495	495	45	1764
UP[]22024	UltimaPleat[] 20x24x2	594	495	45	2117
UP[]22025	UltimaPleat[] 20x25x2	495	622	45	2217
UP[]22424	UltimaPleat[] 24x24x2	594	594	45	2540
UP[]41212	UltimaPleat[] 12x12x4	292	292	95	767
UP[]41224	UltimaPleat[] 12x24x4	594	287	95	1534
UP[]41620	UltimaPleat[] 16x20x4	394	495	95	1755
UP[]41625	UltimaPleat[] 16x25x4	394	622	95	2206
UP[]42020	UltimaPleat[] 20x20x4	495	495	95	2205
UP[]42024	UltimaPleat[] 20x24x4	594	495	95	2646
UP[]42025	UltimaPleat[] 20x25x4	495	622	95	2771
UP[]42424	UltimaPleat[] 24x24x4	594	594	95	3176

When specifying a filter use the insert the grade i.e. 6 for F6 where the brackets show. E.g. UP641212 for an F6 Grade Neatpleat 292x292x95mm

If a plastic frame is required insert a letter C before the grade, for example UPC62424. Please note plastic frames are only available in 48mm and 96mm widths.