

SPECIFICATION		PARTICULATE FILTERS							ODOUR CONTROL	GREASE	PAINT
Grade	EN	Panel	Bag	Media	Rigid Pleat	Washable	HEPA	ULPA	<b>PANELS</b> <b>DISCARBS</b> - STD DUTY - EXTRA DUTY  Rated flows based on - 0.1 seconds  Recommendations: - 0.1 secs English - 0.1 secs Chinese - 0.3 secs Indian  Beware of weight	<b>MESH</b> <b>BAFFLE</b> 50/50 50/25  Specification DW171	Andrae Filter packs  Dry Glass Fibre Media
G2	EN779	Glass		Glass Fibre							
G3	EN779	Synthetic	GP3	A15/150		30ppi					
G4	EN779	Pleat	GP4	A15/350		45ppi					
F5	EN779		GP5	A290		60ppi					
F6	EN779		HP6 HPS6	A15/500	F6						
F7	EN779		HP7 HPS7	A500g	F7						
F8	EN779		HP8 HPS8		F8						
F9	EN779		HP9 HPS9		F9						
H10	EN1822						H10				
H11	EN1822						H11				
H12	EN1822						H12				
H13	EN1822						H13				
H14	EN1822						H14				
H15	EN1822						H15				
U16	EN1822							U16			
<b>ORDERING CRITERIA</b>		Height Width Depth	Height Width Bag Length Header Depth No of Pockets	Media type Size	Height Width Depth Header Depth	Height Width Depth	Height Width Depth Casing Spacers Gasket	Height Width Depth Casing Spacers Gasket			
<b>Actual Face Dimensions</b>		Nominal less 6mm	Nominal less 16mm	Cut to actual	Nominal less 16mm	Nominal less 6mm	Nominal less zero	Nominal less zero	Nominal less 12mm	Nominal less 12mm	Cut to Actual
<b>Actual Depths</b>		less 3mm	less zero	N/A	146 or 292mm	less 3mm	75/146/203/292mm		less 12mm	less 3mm	N/A

SPECIFICATION		TYPICAL APPLICATIONS
Grade	EN	
G2	EN779	Prefilter for fresh air,
G3	EN779	Filters for electrical equipment, cooker hood medias, prefilter for solder fumes
G4	EN779	Good general purpose prefilter for fresh air, minimum standard for air intakes to food areas
F5	EN779	Prefilter for Activated Carbon Filters, Above average prefilter for fresh air.
F6	EN779	Secondary filter to glass panel for low grade offices
F7	EN779	Secondary filter to pleated panel filters in offices and shopping malls where décor cleanliness is importa
F8	EN779	As F7 , low grade operating theatres
F9	EN779	As F8, low grade clean rooms for storage or simile
H10	EN1822	For removal of smoke ( not 100%) low grade cleanroom Class 8 to EN1464
H11	EN1822	Start of HEPA range not often usec
H12	EN1822	Lower grade cleanrooms
H13	EN1822	Cleanrooms, or asbestos removal - start of ensuring air is breathable quality, when used in industrial applicatic
H14	EN1822	Cleanrooms, or asbestos removal - ensures air is breathable quality, when used in industrial applicatic
U15	EN1822	Not often requestec
U16	EN1822	Cleanroom to Class 4 to EN1464
<b>Odour</b>		removal of gaseous products - good for organic gases
<b>Grease</b>		removal of grease from cooking applications, can be effective as oil coalescer and moisture coalescer
<b>Paint</b>		spray booths

Efficiency to EN1822
85
95
99.5
99.95
99.995
99.9995
99.99995