

# Ultima TFW HEPA Minipleat Filter

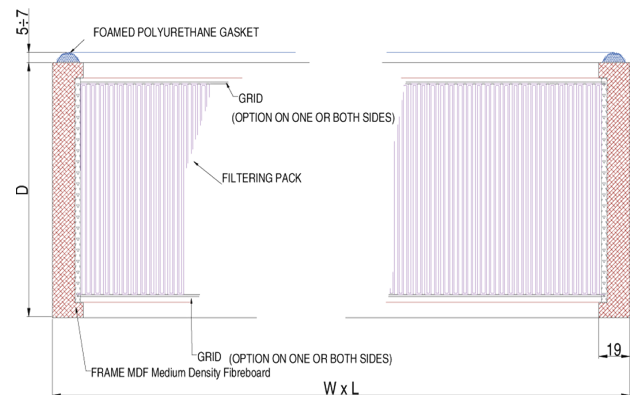


## Product Description

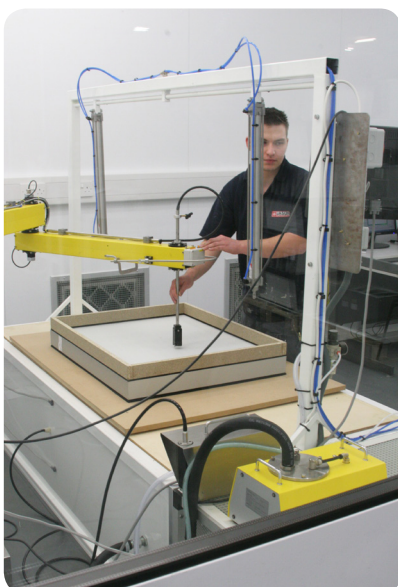
A Range of HEPA Filters with MDF Wood case and minipleated media area for higher capacities. This filter is most often used as a replacement for the old style deep pleat filters

## Technical Characteristics

**MEDIA** Glass fibre paper minipleated  
**SEPARATORS** Hotmelt glue bead  
**SEALANT** Two components cold moulded polyurethane.  
**FRAME** MDF - wood  
**GASKET** Single Piece PU Foam Gasket (double gasket option)  
**FACE GUARDS** On Request. Epoxy painted expanded aluminium grids on both sides.  
**FLAT HANDLE** On Request  
 Any Size Made to Order  
 Depths Available 150mm and 292mm



BS-EN 1822 FILTRATION CLASS		
CLASS	Filters global efficiency % for MPPS particles	Local Efficiency % for MPPS particles
H11	≥ 95%	-
H12	≥ 99.50 %	-
H13	≥ 99.95 %	99.75%
H14	≥ 99.995 %	99.98%



## Testing and Certification

Each filter Grade H13 and above is individually leak tested and certificates are issued.

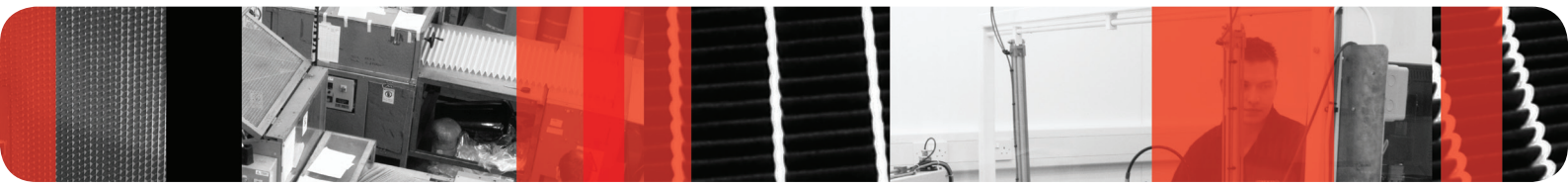
We can also test and certify to EN1822 if required

Every HEPA is issued with a unique serial number which allows full traceability right back to the filter media Batch and Roll.

Each roll of HEPA filter media is individually tested and certified



# Ultima TFW and TFWS HEPA Standard sizes and capacities



Model Number	Rated Airflow m <sup>3</sup> /hr	Initial Pressure Drop at Rated Airflow (Pa)				Height (mm)	Width (mm)	Depth (mm)
		Grade H11	Grade H12	Grade H13	Grade H14			
UTFW__080806	223	130	175	230	280	203	203	150
UTFW__121206	502	130	175	230	280	305	305	150
UTFW__181806	1128	130	175	230	280	457	457	150
UTFW__122406	1005	130	175	230	280	305	610	150
UTFW__242406	2009	130	175	230	280	610	610	150
UTFW__243606	3014	130	175	230	280	610	915	150
UTFW__244806	4019	130	175	230	280	610	1220	150
UTFW__302406	2510	130	175	230	280	762	610	150
UTFW__232306	1785	130	175	230	280	575	575	150
UTFW__241206N	937	130	175	230	280	594	292	150
UTFW__242406N	1905	130	175	230	280	594	594	150

Model Number	Rated Airflow m <sup>3</sup> /hr	Initial Pressure Drop at Rated Airflow (Pa)				Height (mm)	Width (mm)	Depth (mm)
		Grade H11	Grade H12	Grade H13	Grade H14			
UTFWS__080806	246	130	175	230	280	203	203	150
UTFWS__121206	593	130	175	230	280	305	305	150
UTFWS__181806	1388	130	175	230	280	457	457	150
UTFWS__122406	1223	130	175	230	280	305	610	150
UTFWS__242406	2523	130	175	230	280	610	610	150
UTFWS__243606	3823	130	175	230	280	610	915	150
UTFWS__244806	5123	130	175	230	280	610	1220	150
UTFWS__302406	3171	130	175	230	280	762	610	150
UTFWS__232306	2234	130	175	230	280	575	575	150
UTFWS__241206N	1136	130	175	230	280	594	292	150
UTFWS__242406N	2389	130	175	230	280	594	594	150

Model Number	Rated Airflow m <sup>3</sup> /hr	Initial Pressure Drop at Rated Airflow (Pa)				Height (mm)	Width (mm)	Depth (mm)
		Grade H11	Grade H12	Grade H13	Grade H14			
UTFW__080812	246	130	175	230	280	203	203	292
UTFW__121212	593	130	175	230	280	305	305	292
UTFW__181812	1388	130	175	230	280	457	457	292
UTFW__122412	1223	130	175	230	280	305	610	292
UTFW__242412	2523	130	175	230	280	610	610	292
UTFW__243612	3823	130	175	230	280	610	915	292
UTFW__244812	5123	130	175	230	280	610	1220	292
UTFW__302412	3171	130	175	230	280	762	610	292
UTFW__232312	2234	130	175	230	280	575	575	292
UTFW__241212N	1136	130	175	230	280	594	292	292
UTFW__242412N	2389	130	175	230	280	594	594	292

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