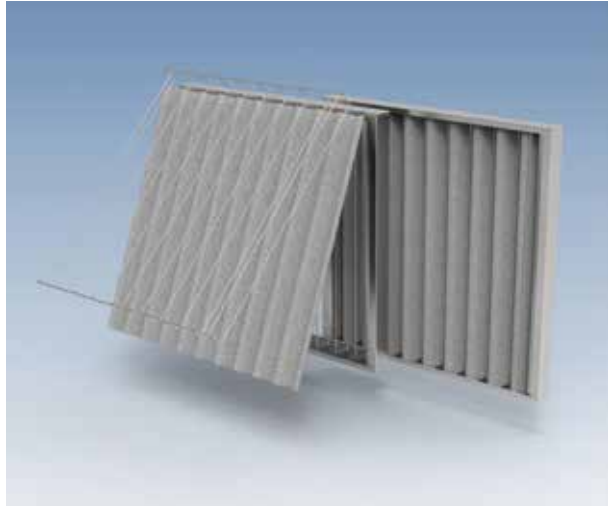


Panel Filter Range



Pleated Panel - FMP Series

ISO Coarse 40% - ISO Coarse 75% ISO 16890 / G2 - G4 EN779:2012



Applications

- Air handler units, fan coils, air intakes and louvres
- High humidity or aggressive applications.
- Prefilter for pocket filter

Special Features

- Longer service life compared to flat panel
- Corrosion resistant componentry
- Economical to freshen - just replace media-pack only
- The media is secured into the frame with a 3mm stainless steel wire gate

All our filter media meets the new more realistic ISO16890 classification standard for filtration, which means that you can help reduce your energy bill by selecting filters with a lower pressure drop.

Construction

Manufactured from type 304 stainless steel with media pleated to achieve a higher surface area, the FMP offers the ultimate long service life for not just the media, but also the frame.

Featuring stainless steel wire supports which are removable, the media can be changed at the end of its life for a fresh mat - the frame does not need to be changed.

Performance Data

Media	Nominal face velocity m/s	Flow Rate l/s - ΔP for given size		
		595x595	595x295	Final ΔP (Pa)
Poly150	1.5	530 - 20	265 - 20	250
Poly200	1.5	530 - 27	265 - 27	250
Poly300	1.5	530 - 40	265 - 40	250
Poly150	2.5	885 - 27	440 - 27	250
Poly200	2.5	885 - 46	440 - 46	250
Poly300	2.5	885 - 70	440 - 70	250

Standard Sizes Available

- 595 x 595 x 50
- 595 x 295 x 50

Other custom sizes are available on request

Auckland + 64 9 262 4474
Christchurch + 64 3 366 1411
windsor.sales@windsor.co.nz

windsor.co.nz