

TripleAir Front loading frames

Application

The housing is specifically designed for general filter applications where a high standard of filter integrity is required and access is available for filter change from the front. They are suitable for pleated panel and bag filters also rigid compact type bags

Construction

Frames are manufactured from galvanised steel with slotted joining holes on each side joints are fully welded for strength and structural stability

The filters are retained with stainless steel turnover P clips that land on the internal flange of the frame. The filter is seated on the neoprene gasket. Frames can be joined together to make up filter banks using 6mm roofing bolts or pop rivets



Frames can be joined into large framework systems by simply adding a vertical brace between each lift of frames. Sealing is accomplished by using opposing angle sealing plates – all of these component parts are available on request.

The frames may be ordered individually or supplied as part of a kit for on-site installation, as can the 'P' clips.

Clean Room Filtration and Lighting Technology

TripleAir Technology are suppliers of high quality HEPA and ULPA filtration, ceiling grid systems and luminaires for the clean room industry. We offer fully integrated ceiling solutions for projects and cleanroom facilities.

T +44(0)1670 739394

E info@tripleairtechnology.co.uk

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tripleairtechnology.co.uk

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'P' Clips are available in the following sizes to suit the filter depth

- 25mm
- 50mm
- 75mm
- 100mm
- 125mm
- 150mm



TripleAir Technology Ltd (Sales, Engineering & Manufacture)
41A Colbourne Crescent,
Nelson Park Industrial Estate,
Cramlington, England,
NE23 1WB.
T +44(0)1670 739394
E info@tripleairtechnology.co.uk

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