

Est. 1956

THE CLEAN AIR PEOPLE

Description

Rainbow Multi-Wedge Deep Bed Filters are available in standard sizes with an efficiency of G4, F5, F6, F7 and F8 and are suitable for general purpose filtration applications in industrial and commercial applications. The Multi-Wedge Deep Bed Filters are suited to non-critical applications or as a pre-filter to extend the life of the secondary filter.

Construction

Multi-Wedge G4-F5 filter media is manufactured from bonded synthetic fibres. F6-F7 and F8 media can be an additional filter option that can be applied to give a higher efficiency to the Multi-Wedge Configuration. All media types are moisture and fungus resistant and will not shed fibres into the clean air stream. The Filter Bag is sewn into three wedges. This gives a large media area in proportion to the face area and the depth of the filter. The media area gives the filter a very large dust holding capacity.

Standard mounting frames consist of an outer frame and inner basket assembly as illustrated to the right. The outer frame consists of a 2mm epoxy coated galvanised frame, with a 6mm Epoxy inner basket assembly. Options include 304 and 316 grade stainless steel and reverse flow configurations. An economical version is available consisting of a galvanised outer frame and a Multi-Wedge bag and wire arrangement.

The Multi-Wedge filter with 20mm Header Frame (right) allows you to install into any 610 x 610 holding frame no matter the previous configuration of any other standard filter style.

Multiwedge Deep Bed Bag Filter



Multiwedge Deep Bed Bag Filter with Header Frame



PERFORMANCE DATA

- MULTIWEDGE 2 & 3PKT DEEP BED BAG FILTER -

Product Code	Actual Size (mm) WxHxD	L/S @ 2.45 m/s	Clean Resistance	Efficiency	Number of Pockets
MW572-G4-01	508 x 406 x 570	523	45-55 Pa	G4	2
MW572-G4-02	508 x 508 x 570	655	45-55 Pa	G4	2
MW573-G4-03	635 x 406 x 570	654	45-55 Pa	G4	3
MW573-G4-04	635 x 508 x 570	819	45-55 Pa	G4	3
MW573-G4-05	762 x 508 x 570	982	45-55 Pa	G4	3
MW573-G4-06	610 x 610 x 570	944	45-55 Pa	G4	3
MW572-G4-08	610 x 305 x 570	472	45-55 Pa	G4	2

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MULTIWEDGE WITH HEADER FRAME

PERFORMANCE DATA					
- MULTIWEDGE 2 & 3PKT DEEP BED BAG FILTER with HEADER FRAME -					
Product Code	Actual Size (mm) WxHxD	L/S @ 2.45 m/s	Clean Resistance	Efficiency	Number of Pockets
MW573HF-G4-06	610 x 610 x 570	944	45-55 Pa	G4	3
MW572HF-G4-08	610 x 305 x 570	472	45-55 Pa	G4	2

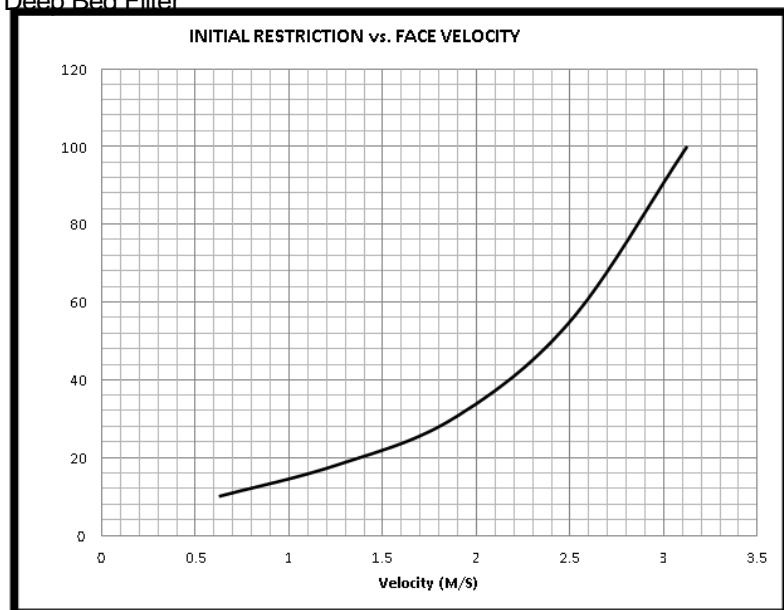
MULTIWEDGE WITH HEADER FRAME AND GASKET

PERFORMANCE DATA					
- MULTIWEDGE 2 & 3PKT DEEP BED BAG FILTER with HEADER FRAME/GASKET -					
Product Code	Actual Size (mm) WxHxD	L/S @ 2.45 m/s	Clean Resistance	Efficiency	Number of Pockets
MW573HFG-G4-06	610 x 610 x 570	944	45-55 Pa	G4	3
MW572HFG-G4-08	610 x 305 x 570	472	45-55 Pa	G4	2

MULTIWEDGE WITH 5mm WIRE HEADER

PERFORMANCE DATA					
- MULTIWEDGE 2 & 3PKT DEEP BED BAG FILTER with WIRE HEADER -					
Product Code	Actual Size (mm) WxHxD	L/S @ 2.45 m/s	Clean Resistance	Efficiency	Number of Pockets
MW573W-G4-06	610 x 610 x 570	944	45-55 Pa	G4	3
MW572W-G4-08	610 x 305 x 570	472	45-55 Pa	G4	2

Deep Bed Filter



Multiwedge Deep Bed Bag Filter with Wire Header

