

# F7 Synthetic Bag Filter



The F7 Synthetic Bag filter is a fine grade fully welded synthetic bag filter ideal for use within general applications.

## Construction

The pockets are produced from synthetic micro-fibres specifically designed for use in air filtration and provided with a scrim support backing bonded to the exit side of the media. The pockets are provided with inflation spacers to prevent over inflation when in use. Each pocket is fitted with a U profile capping strip to ensure no leakage between pockets. The Sets of pockets are retained in a rigid galvanised steel channel, which features a specially roll formed safety edge.

## Applications

The F7 Bag filter is suitable for use in general applications where a dust spot efficiency is required for the removal of atmospheric staining. It may be used as part of a multi-stage filtration system and is particularly suitable where fibre shedding is unacceptable.

## Range

The F7 Synthetic Bag Filter is available a large range of standard sizes and pocket lengths

## Technical Information

Filter Reference	Rated Velocity m/s	Average Dust Spot Efficiency (EN779)	Max Temp °c	Max Humidity	Initial Resistance at RV (pa)	Rated Final Resistance (pa)
F7 Synthetic bag Filter	Dependent on pocket length	80-90%	100	100%RH	80	300
Standard Header Dimensions (HxW)	Standard Pocket No.s	Standard Pocket lengths				Standard Header Depths
592x592mm	6,8 or 10	355mm	500mm	600mm	20, 25 & 30mm	
592x492mm	6					
592x287mm	3, 4 or 5					

Please note: In their continuous search for product improvement Dustop Ltd reserve the right to change materials and specifications without prior notice.

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