

FT2 deep bed air filter

Filterfit FT2 deep bed air filter is a semi supported two pocket bag which provides economical medium efficiency filtration with a low operating pressure drop. FT2 deep bed air filter offers a permanent metal mounting frame with a wire locking ring only, without an internal wire frame support. FT2 deep bed air filter offers a low cost deep bed filter solution.

Filterfit models

Available with Galvanised or
 Stainless Steel frames
 G4 efficiency
 F5 efficiency



MEDIA FEATURES AND TECHNICAL DETAILS

Construction

FT2 deep bed air filters consist of a permanent metal mounting frame which can be constructed into banks and a removable inner locking ring. Replaceable filter bags are firmly held in place by the removable inner locking ring, which clips into the permanent mounting frame to form a positive seal between the two. Frames can be constructed in either galvanised steel or stainless steel.

Installation

Filterfit FT2 deep bed air filters are easily installed by fixing permanent mounting frames into filter plenums and can be made up into banks by riveting or bolting together. It is recommended that an approved sealant be applied between mounting frames and between the mounting frames and plenum walls to prevent air by-pass. Where bank sizes exceed 2 m it is recommended that stiffeners are installed to prevent possible distortion of filter frames.

SELECTIONS CHART

Part No.	Efficiency	Media Type	Filter Size (mm)	Air Capacity L/S @2.54 m/s	Initial Resistance (Pa) @2.54 m/s
1-7007	G4/ Merv 7	BR16 washable	595 x 595 x 350	944	31
1-7107	G4/ Merv 7	BR16 washable	595 x 295 x 350	471	31
1-7003(a)	F5/ Merv 9	BR10 disposable	595 x 595 x 350	944	40
1-7103(a)	F5/ Merv 9	BR10 disposable	595 x 295 x 350	471	40
1-6003(a)	F5/ Merv 9	BR10 disposable	595 x 595 x 600	944	35
1-6103(a)	F5/ Merv 9	BR10 disposable	595 x 295 x 600	471	35
Holding Frame Details					
3-0000	Galvanised FT2 Permanent Outer mounting Frame 610 x 610 x 50mm				
3-0040	Galvanised FT2 Removable Inner locking ring 595 x 595mm				
3-0005	Galvanised 1/2 FT2 Permanent Outer mounting Frame 610 x 305 x 50mm				
3-0033	Galvanised 1/2 FT2 Removable Inner locking ring 595 x 290mm				

* Stainless Steel Frame pricing available on request