

F4P fully supported 350mm deep bed air filter

Filterfit F4P 350mm deep bed air filter is a fully supported four segment bag which provides economical medium efficiency filtration with a low operating pressure drop. The full internal wire support frame ensures that the bag is held fully open and the maximum filter area is utilised providing excellent dust holding capacity and extended service life.

Filterfit models

Available with Galvanised or
 Stainless Steel support frames
 G4 efficiency
 M5 efficiency
 M6 efficiency



MEDIA FEATURES AND TECHNICAL DETAILS

Construction

Filterfit F4P 350mm deep bed air filters consist of a permanent metal mounting frame which can be constructed into banks and a removable inner support frame. Replaceable filter bags are firmly held in place by the removable inner support frame, 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 F4P 350mm 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 2.0mtrs it is recommended that stiffeners are installed to prevent possible distortion of filter frames.

Part No.	Efficiency	Media Type	Filter Size (mm)	Air Capacity L/S @2.54 m/s	Initial Resistance (Pa) @2.54 m/s
1-0007	G4 / Merv 7	BR16 washable	595 x 595 x 350	944	31
1-0107	G4 / Merv 7	BR16 washable	595 x 295 x 350	471	31
1-0002	G4 / Merv 7	BR9 disposable	595 x 595 x 350	944	40
1-0102	G4 / Merv 7	BR9 disposable	595 x 295 x 350	471	40
1-0003(a)	F5 / Merv 11	BR10 disposable	595 x 595 x 350	944	44
1-0103(a)	F5 / Merv 11	BR10 disposable	595 x 295 x 350	471	44
Holding Frame Details					
3-0055	Galvanised F4P Permanent Outer mounting Frame 610 x 610 x 50mm				
3-0075	Galvanised F4P Removable Inner Frame with legs 595 x 595 x 350mm				
3-0060	Galvanised 1/2 F4P Permanent Outer mounting Frame 610 x 305 x 50mm				
3-0080	Galvanised 1/2 F4P Removable Inner Frame with legs 595 x 290 x 350mm				

* Stainless Steel Frame pricing available on request