

Service Convenience in a Built-Up Bank Filter Framing System



Hi-Flo XLT Filter not included.



The Camfil Fast Frame is an air filter holding frame for built-up bank HVAC systems. The unique design allows for a convenient and simple filter replacement without sacrificing the integrity of the filter seal or compromising indoor air quality. Filter installation is quick and easy without the hassle of clips and fasteners associated with other systems.

The FastFrame will hold a variety of final filters, prefilters, or combination thereof. Typical applications may include the Camfil high efficiency Opakfil ES, Hi-Flo XLT, or any other final filter with a 25mm header frame. Prefilters, such as the Camfil 30/30, or other 25, 48 or 96mm deep prefilters may be used without fasteners or clips.

The FastFrame is available in six standard sizes, 610x610mm, 508x610mm, 610x508mm, 305x610mm, 610x305mm as well as 305x305mm to meet the airflow sizing requirements of any application.

Each Camfil FastFrame includes:

- Stable one-piece galvanized steel construction.
- A sealing flange with a hygienic endless polyurethan gasket to ensure no air bypass between the frame and the air filter header.
- Final filter and prefilter compression tabs to facilitate a clear snap-in-place seal for the final filter and a secure hold for the prefilter.
- Centering dimples, an integral part of the frame, assist in the alignment of the final or prefilter.
- Pre-drilled frame- to-frame installation holes allow fast and secure built-up filter bank assemblies up to six filters high by any number of filters wide.
- The FastFrame will support HVAC grade air filtration for commercial buildings, educational facilities, food & processing facilities, industrial processing or any other application where improved indoor air quality is a requirement.



FastFrame

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PERFORMANCE DATA

ltem No. with gasket	ltem No. with out gasket	Dimensions (mm)	Weight (kgs)	Filter dimensions HxW (mm)
Standard Built-up Bank Application				
1048125	1048124	610x610x91	2.6	592x592
1048127	1048126	610x508x91	2.4	490x592
1048129	1048128	508x610x91	2.4	592x490
1083642	1048130	610x305x91	1.9	287x592
1048131	1048132	305x610x91	1.9	592x287
1048134	1048133	305x305x91	1.3	287x287
1048136	1048135	508x508x91	2.1	490x490
1094584	1094583	305x508x91	1.7	490x287
1094586	1094585	508x305x91	1.7	287x490

FASTFRAME DETAIL



Compression tabs securely hold filters in place without the use of cumbersome fasteners.

Data Notes:

Installation material for filter walls (RZA, MZA, ZWB) are available on request. FastFrame may only be applied in standard HVAC applications of upstream filters access. For downstream access applications see Camfil Universal Filter Holding Frame.

Available Options:

Available with or without gasket. Also available in 1.4301 or 1.4404 stainless steel. Contact us for additional information.

SPECIFICATIONS

1.0 General

1.1 - Air filter holding frames shall be galvanized steel with filter sealing flange, corrosion resistant compression tabs for application of header final filter and/or prefilter and replaceable sealing gasket.

1.2 - Sizes shall be noted on drawings or other supporting materials.

2.0 Construction

2.1 - Filter holding frame shall be constructed of galvanized steel. The frame shall be assembled as a one-piece construction to assure a rigid and durable frame assembly for built-up bank HVAC level application. Centering dimples shall be an integral part of the frame to assist in aligning final filter and prefilter if applied.

2.2 - Frame-to-frame installation holes shall be an integral part of the frame.

2.3 - The frame shall include eight integral corrosion resistant compression tabs, four on each horizontal member, to facilitate filter installation without the use of tools or other fasteners.

2.4 - A endless filter-to-frame sealing gasket shall be installed on the flange to prevent air bypass and ensure that the filter seats securely against the sealing flange.

3.0 Performance

3.1 - Manufacturer shall provide evidence of facility certification to ISO 9001:2015.



For detailed specifications please consult your local Camfil Distributor or Representative or www.camfil.com.

Camfil has a policy of uninterrupted research, development and product improvement. We reserve the right to change designs and specifications without notice.