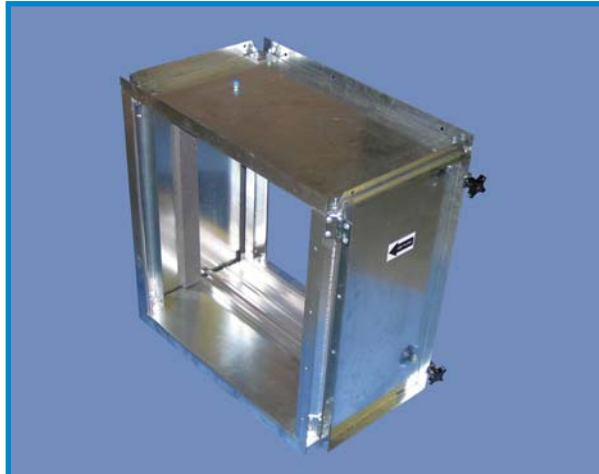


farr 5p glide/pack®

Short-Depth Dual-Stage Side-Access Filter Housing



Convenient factory assembled side-access dual-stage filter housing for minimum depth HVAC applications



Top left: Star-style UV-resistant handles remake door seal after every filter change.

Top right: Door gasket ensures housing to filter seal.

Bottom left: Bolt together construction with weeping flanges to allow interior or exterior installation.

Bottom right: Aluminum filter track with fin seal eliminates filter bypass.

The Camfil Farr 5P Glide/Pack® is a dual-stage filter housing designed to hold a 2" ASHRAE grade prefilter and either a 4" deep or 6" deep high-efficiency ASHRAE grade final filter. Each Camfil Farr 5P Glide/Pack includes:

- 16-gauge galvanized steel construction with pre-drilled standing flanges to mate to existing HVAC equipment. All components are weatherproof for interior or exterior installation.
- Dual-access doors for filter service from either side of the unit. The doors swing-open and are engineered to be square to the housing flange. UV resistant star-style handles ensure a tight seal each time the access doors are opened and closed.
- High-memory sponge neoprene door gaskets to ensure door-to-filter seal (less than one half of 1% housing to ambient leakage).
- A polypropylene fin seal on the filter track to eliminate filter air bypass (less than 1/2 of 1% leakage across the filter assembly at rated airflow).
- A slide track for the application of a 2-inch deep prefilter.
- A universal frame assembly to hold a 4-inch or 6-inch deep rigid final filter. The housing will also accept header style rigid filters. Dependent upon application extended surface pocket filters may also be applied as the final filter.

The 5P is ideal for application in medical, commercial, or industrial facilities. Its short depth is ideal for today's mini-pleat final filter technologies or for systems applying traditional filters at reduced velocities.



Camfil Farr	Product sheet
5P Glide/Pack®	2420 - 0606
Camfil Farr—clean air solutions	

Housing Dimensions & Airflow Capacities

NUMBER OF FILTERS HIGH	HEIGHT	NUMBER OF FILTERS WIDE											
		1/2	1	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6
1/2	1' 3-1/4"	—	1000	—	2000	—	3000	—	4000	—	5000	—	6000
1	2' 3-1/4"	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000
1-1/2	3' 3-1/2"	—	3000	—	6000	—	9000	—	12000	—	15000	—	18000
2	4' 3-1/2"	2000	4000	6000	8000	10000	12000	14000	16000	18000	20000	22000	24000
2-1/2	5' 3-3/4"	—	5000	—	10000	—	15000	—	20000	—	25000	—	30000
3	6' 3-3/4"	—	6000	9000	12000	15000	18000	21000	24000	27000	30000	33000	36000
3-1/2	7' 4"	—	7000	—	14000	—	21000	—	28000	—	35000	—	42000
4	8' 4"	—	8000	12000	16000	20000	24000	28000	32000	36000	40000	44000	48000
WIDTH		1' 0"	2' 0"	3' 0"	4' 0"	5' 0"	6' 0"	7' 0"	8' 0"	9' 0"	10' 0"	11' 0"	12' 0"

DATA NOTES:
 Standard airflow rating is 500 fpm, may be operated to 625 fpm.
 When using 6" deep Riga-Flo® or Aeropac®, use 300 FPM.
 Standard housing operational to ± 6.0" w.g.
 Contact your Camfil Farr representative for shipping and installed housing weight.

Available Options:
 Stainless steel construction
 High-pressure construction (to 8.0" w.g.)
 Double-wall with insulation
 Transitions to standard HVAC equipment.
 Contact factory for more information.

SPECIFICATIONS

1.0 General

1.1 - Filter housing shall be dual-stage filter system consisting of 16-gauge galvanized steel enclosure, aluminum filter frame mounting track, universal filter holding frame, dual-access doors, filter gaskets and seals. In-line housing depth shall not exceed 15".
 1.2 - Sizes shall be as noted on enclosed drawings or other supporting materials.

2.0 Construction

2.1 - The housing shall be constructed of 16-gauge galvanized steel with pre-drilled standing flanges to facilitate attachment to other system components. Corner posts of Z-channel construction shall ensure dimensional adherence. The housing shall be weatherproof and suitable for rooftop/outdoor installation.
 2.2 - A frame support track of aluminum construction shall be an integral component of housing construction.
 2.3 - Dual access doors, swing-open type, shall include high-memory sponge neoprene gasket to facilitate a door-to-filter seal. Each door shall be equipped with adjustable and replaceable positive sealing UV-resistant star-style knobs and replaceable door hinges.

2.4- A universal holding frame constructed of 18-gauge galvanized steel, equipped with centering dimples, multiple fastener lances, and polyurethane filter sealing gasket, shall be included to facilitate installation of a 2-inch deep prefilter and a 4-inch deep, a 6-inch deep final filter, or a short-depth pocket filter.

3.0 Performance

3.1 - Leakage at rated airflow, upstream to downstream of filter holding frame shall be less than 1% at 3.0" w.g. Leakage in to or out of the housing shall be less than one half of 1% at 3.0" w.g.
 3.2—Accuracy of pneumatic pressure fitting, when to evaluate a single-stage, or multiple filter stages, shall be accurate within ± 3% at 0.6" w.g.
 3.3 - Manufacturer shall provide evidence of facility certification to ISO 9001:2000.

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

Camfil Farr, Inc.
 United States Tel: (973) 616-7300 Fax: (973) 616-7771
 Canada Tel: (450) 629-3030 Fax: (450) 662-6035
 E-mail: camfilfarr@camfilfarr.com

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