



GENERAL FILTRATION



GFC

Cartridge filter housings

Economical cartridge housings for industrial and commercial applications

General Filtration GFC filter housings are ideal for low to medium flow applications such as residential and commercial water filtration. GFC filter housings hold four-around double open end (DOE) filter cartridges and are one to four decks high to take four cartridge lengths (10", 20", 30", and 40") or up to four stacked 10" cartridges, with the largest size suitable for flow rates up to 80 GPM. Constructed of durable carbon steel, these vessels provide an economical solution for many applications. A swing bolt cover provides a safe and secure seal. Also available in a 300 psi high pressure format.

Features and Benefits

- Available in four sizes
- Carbon steel construction
- Available in 150 psi and 300 psi ratings
- Quick and easy cartridge change out
- Swing bolt cover

Operating Data

Maximum operating pressure:

Standard model: 150 psi @ 250°F (10.4 bar @ 121°C)

High pressure model: 300 psi @ 250°F (20.7 bar @ 121°C)

Materials of construction:

Head and body: Carbon steel

Centre post: Carbon steel

Cover o-ring: Buna-N

Spare Parts

Shell o-ring: ORNG60049 (for models with serial number 10453, 10196, 9522, and V-####)

Shell o-ring: ORNG100011 (for all other models)

Spring & seal: 10580-032-GFC

Swing bolt kit: GFC-M12

Spacers: 10583-032

Tube guides:

10574-039-GFC (1 high)

10574-040-GFC (2 high)

10574-041-GFC (3 high)

10574-042-GFC (4 high)

GFC Ordering Information

Model*	Max flow rate (GPM)	Cartridge	Connection size (inches)
4GFC1-1.5IP	20	4 x 10" DOE	1.5" FNPT
8GFC2-1.5IP	40	4 x 20" DOE	1.5" FNPT
12GFC3-2IP	60	4 x 30" DOE	2" FNPT
16GFC4-2IP	80	4 x 40" DOE	2" FNPT
*add "HP" for high pressure models			*all models come with 1/2" FNPT drain/vent

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