

Industrial Housings - Stainless Steel

Filtertek stainless steel cartridge filter housings are available in several different styles to provide economy, durability and ease of use.



All housings are available with D.O.E. or 222 cartridge fittings, V-clamp or swing bolt lid closures are available, and inlet/outlet connections can be specified to suit the application requirements. All major flange, socket and Tri-clamp connections are available.

The Filtertek Multi-round housing range will accommodate flows up to 4400 lpm.

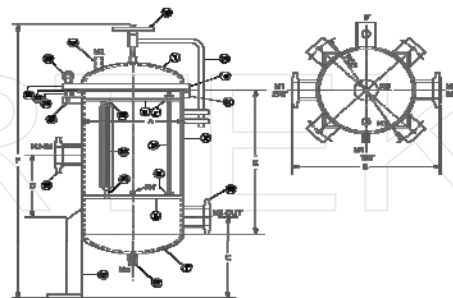
Filtertek offer a range of single or multi-round filter bag vessels manufactured from 304 or 316 stainless steel. Multi-round vessels are available with lid closure/ lifting mechanisms and swing bolt fixings. Filtertek offer a complete range of surface finishes, internal coating and pipe connections. The Filtertek housing range makes it possible to custom design a housing to the exact requirements of your application



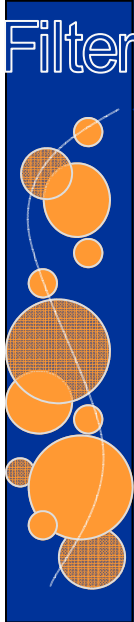
Applications

- Automotive
- Chemical Industry
- Electronics / Semiconductor
- Food and Beverage
- Metal Parts Washing
- Petrochemicals
- Paint and Lacquer
- Resins, Polymers and Inks
- Water Treatment
- Galvanic Industry

Filtertek offer engineering drawings for all stainless steel hardware.



Filtertek Systems Limited



Stainless Steel Cartridge Filter Housings

Code	Cartridges	Connections	Recommended Max Flow rate (L.P.M.) @ 1CPS
CF0110VB	1 x 10"	1" Sockets	(20) = 1.2 m ³ / hr
CF0120VB	1 x 20"	1" Sockets	(40) = 2.4 m ³ / hr
CF0130VB	1 x 30"	1" Sockets	(60) = 3.6 m ³ / hr
CF0310VB	3 x 10"	2" Sockets	(60) = 3.6 m ³ / hr
CF0320VB	3 x 20"	2" Sockets	(120) = 7.2 m ³ / hr
CF0330VB	3 x 30"	2" Sockets	(180) = 10.8 m ³ / hr
CF0310SB	3 x 10"	2" Sockets	(60) = 3.6 m ³ / hr
CF0320SB	3 x 20"	2" Sockets	(120) = 7.2 m ³ / hr
CF0330SB	3 x 30"	2" Sockets	(180) = 10.8 m ³ / hr
CF0510VB	5 x 10"	2" Sockets	(100) = 6.0 m ³ / hr
CF0520VB	5 x 20"	2" Sockets	(200) = 12.0 m ³ / hr
CF0530VB	5 x 30"	2" Sockets	(300) = 18.0 m ³ / hr
CF0540VB	5 x 40"	2" Sockets	(400) = 24.0 m ³ / hr
CF0510SB	5 x 10"	2" Sockets	(100) = 6.0 m ³ / hr
CF0520SB	5 x 20"	2" Sockets	(200) = 12.0 m ³ / hr
CF0530SB	5 x 30"	2" Sockets	(300) = 18.0 m ³ / hr
CF0540SB	5 x 40"	2" Sockets	(400) = 24.0 m ³ / hr
CF0710VB	7 x 10"	2" Sockets	(140) = 8.4 m ³ / hr
CF0720VB	7 x 20"	2" Sockets	(280) = 16.8 m ³ / hr
CF0730VB	7 x 30"	2" Sockets	(420) = 25.2 m ³ / hr
CF0740VB	7 x 40"	2" Sockets	(560) = 33.6 m ³ / hr
CF0710SB	7 x 10"	1.5" Sockets	(140) = 8.4 m ³ / hr
CF0720SB	7 x 20"	2" Sockets	(280) = 16.8 m ³ / hr
CF0730SB	7 x 30"	2" Sockets	(420) = 25.2 m ³ / hr
CF0740SB	7 x 40"	2" Sockets	(560) = 33.6 m ³ / hr
CF1240DL	12 x 40"	2" - 4" Flanges	(960) = 57.6 m ³ / hr
CF2040DL	20 x 40"	3" - 4" Flanges	(1600) = 96.0 m ³ / hr
CF3040DL	30 x 40"	4" - 5" Flanges	(2400) = 144.0 m ³ / hr
CF4540DL	45 x 40"	5" - 6" Flanges	(3600) = 216.0 m ³ / hr
CF5540DL	55 x 40"	8" Flanges	(4400) = 264.0 m ³ / hr



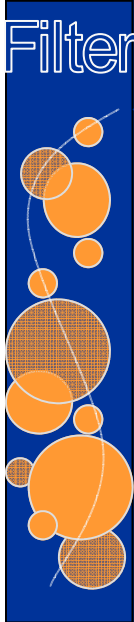
- Heavy duty 304 or 316 construction
- Electro polished finish
- BSP sockets, flanged or sanitary connections available
- Up to 10 bar working pressure, SEP classification
- D.O.E. cartridge fitments or 222 option

- **VB** = V-band lid closure c/w dome lid
- **FL** = Swing eye bolt closure c/w flat lid
- **DL** = Davit wheel lift closure

All vessels supplied with mounting tabs or optional leg assembly if applicable

Prices: All prices quoted in the sellers literature and lists are subject to alteration or withdrawal without notice.

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Stainless Steel Bag Filter Housings

Code	Number of bags & Size	Connections	Recommended Max Flow rate (L.P.M.) @ 1CPS
BF0101VB	1 x 1	2" Sockets	(333) = 20 m ³ / hr
BF0102VB	1 x 2	2" Sockets	(666) = 40 m ³ / hr
BF0103VB	1 x 3	1" Sockets	(100) = 6 m ³ / hr
BF0104VB	1 x 4	1" Sockets	(200) = 12m ³ / hr
BF0101FL	1 x 1	2" Sockets	(333) = 20 m ³ / hr
BF0102FL	1 x 2	2" Sockets	(666) = 40 m ³ / hr
BF0103FL	1 x 3	1" Sockets	(100) = 6 m ³ / hr
BF0104FL	1 x 4	1" Sockets	(200) = 12m ³ / hr
BF0101TL	1 x 1	2" Flanges	(333) = 20 m ³ / hr
BF0102TL	1 x 2	2" Flanges	(666) = 40 m ³ / hr
BF0202DL	2 x 2	3" - 4" Flanges	(1333) = 80 m ³ / hr
BF0402DL	4 x 2	6" Flanges	(2666) = 160 m ³ / hr
BF0402DL	4 x 2	8" Flanges	(2666) = 160 m ³ / hr
BF0602DL	6 x 2	6" Flanges	(4000) = 240 m ³ / hr
BF0602DL	6 x 2	8" Flanges	(4000) = 240 m ³ / hr

- Heavy duty 304 or 316 construction
- Electro polished finish
- BSP sockets, flanged or sanitary connections available
- Up to 10 bar working pressure, SEP classification
- VB = V-band lid closure c/w dome lid
- SB = Swing eye bolt closure c/w flat lid
- TL = Side inlet, flow through top design (swan neck)
- DL = Davit wheel lift closure

Optional: 7" diameter bag hold down device for single bag vessels £ 30.00 each

Note: Above prices are ex-works on standard manufacturing lead time—8 weeks. Express delivery is a cost option.

Please consult your product manager.

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