

1-800-GRAINGER (472-4643)



Carbon Steel Bag Filter Housings

- Swing bolt closure
- NPT connection

Housings are extremely strong to resist high pressures, high temperatures, and withstand mechanical shocks and stress. They hold compatible process water bag filters in industrial applications processing oils, machine coolants, chemicals, and noncorrosive fluids.



4NVC6

Bag Size	Connec. Size	Flow Rate	Max. Pressure	Maximum Temperature	Overall Height	Overall Dia.	Mfr. Model	Item No.
1	2"	80 gpm	175 psi	400 °F	41"	7 5/8"	CBC1S2T	4NVC6
2	2"	80 gpm	175 psi	400 °F	56"	7 5/8"	CBC1D2T	4NVC7



4BA74



4BA75



Nylon Filter Cartridge Housings

- Overall dia. 5 1/8"
- 3/4" connection
- Max. pressure 125 psi

Withstand higher temperatures than standard polypropylene (plastic) housings. Economical alternative to stainless and carbon steel housings.

Flow Rate	Maximum Temperature	Overall Height	Mfr. Model	Item No.
8 gpm	165 °F	12 1/8"	150193-75	4BA74
20 gpm	125 °F	22 1/4"	150194-75	4BA75



Carbon Steel Cartridge Filter Housings

- NPT connection

Housings are extremely strong and withstand mechanical shocks and stress. Used for more precise filtering in industrial applications processing oils, machine coolants, chemicals, and noncorrosive fluids.



3P769

Connec. Size	Flow Rate	Max. Pressure	Maximum Temperature	Cartridges Req.	Overall Height	Overall Dia.	Mfr. Model	Item No.
1 1/2"	65 gpm	150 psi	250 °F	3	19 3/4"	7 5/8"	3AL1	3P769
2"	105 gpm	150 psi	250 °F	6	20 1/2"	9 1/2"	6AL1	3P770



Filter Housing 4BA80



Filter Bag 4BA96

Polypropylene Cartridge Filter Bag Housings

- NPT connection

Filter Housings resist acids, chemicals, corrosion, and abrasions, and offer impact strength and surface hardness. Feature a threaded cap cover.

Felt Seamless Filter Bags trap fine particles that might otherwise pass through the pinholes in sewn seams. Max. temperature for bags is 200° F. Pkg qty is 20. Bags have a handle and ring collar type.

Bag Size	Connec. Size	Flow Rate	Max. Pressure	Maximum Temperature	Overall Height	Overall Dia.	Series	Mfr. Model	Item No.
Polypropylene Cartridge Filter Housings									
410	1"	20 gpm	100 psi	100 °F	18 3/8"	7 1/2"	PBH	150360-75	4BA80
	1 1/2"	20 gpm	100 psi	100 °F	18 3/8"	7 1/2"	PBH-410	150338-75	4BA82
420	1"	40 gpm	90 psi	100 °F	28 3/4"	7 1/2"	PBH-420	150367-75	4BA81
	1 1/2"	40 gpm	90 psi	100 °F	28 3/4"	7 1/2"	PBH-420	150337-75	4BA83
Felt Seamless Filter Bags									
		410 Bag Size		420 Bag Size					
Micron Rating		Flow Rate	Item No.	Flow Rate	Item No.				
1 micron		20 gpm	4BA96	40 gpm	4BA97				
5 micron		20 gpm	4BA98	40 gpm	4BA99				
10 micron		20 gpm	4BB10	40 gpm	4BB11				
25 micron		20 gpm	4BB12	40 gpm	4BB13				
50 micron		20 gpm	4BB14	40 gpm	4BB15				
100 micron		20 gpm	4BB16	40 gpm	4BB17				
200 micron		20 gpm	4BB18	40 gpm	4BB19				



Stainless Steel Cartridge Filter Housings

- NPT connection

Housings are durable, resist corrosion from caustic chemicals, corrosive fluids, oils, and gases. **Type 304** stainless steel housings are easy to sanitize and resist corrosion caused by water, heat, saltwater, acids, and minerals. **Type 316** stainless steel housings have a higher nickel content than 304 stainless, plus molybdenum, for even greater corrosion resistance. For precise filtering in water management, food and beverage processing, and industrial processing applications.

Connec. Size	Flow Rate	Max. Pressure	Maximum Temperature	Cartridges Req.	Overall Height	Overall Dia.	Mfr. Model	Brand	Item No.
304 Stainless Steel									
2"	150 gpm	125 psi	300 °F	3	33 1/2"	6 3/4"	ESC3202NB410-75	Pentair/Pentek	38FH51
2"	150 gpm	125 psi	300 °F	5	33 1/8"	7 1/8"	ESC5202NB410-75	Pentair/Pentek	38FH54
2"	150 gpm	125 psi	300 °F	5	43 3/4"	7 1/8"	ESC5302NB410-75	Pentair/Pentek	38FH56
2"	150 gpm	125 psi	300 °F	7	44 1/8"	9 3/4"	ESC7302NB410-75	Pentair/Pentek	38FH59
304L Stainless Steel									
2"	30 gpm	150 psi	450 °F	6	33"	14 1/2"	4LFE6-1-2F	Parker	6PAT5
2"	90 gpm	150 psi	450 °F	6	53 1/8"	14 1/2"	4LFE6-3-2F	Parker	6PAT7
316 Stainless Steel									
1/2"	32 gpm	150 psi	250 °F	4	19 1/2"	8"	4808713	3M Aqua-Pure	1ZKK6
2"	64 gpm	150 psi	250 °F	8	29 1/2"	8"	4808714	3M Aqua-Pure	1ZKK7
2"	96 gpm	150 psi	250 °F	12	39 1/2"	8"	4808715	3M Aqua-Pure	1ZKK8
316L Stainless Steel									
2"	150 gpm	125 psi	300 °F	5	33 3/8"	7 7/8"	ESC5202NB6L10-75	Pentair/Pentek	38FH55
2"	150 gpm	125 psi	300 °F	5	43 3/4"	7 7/8"	ESC5302NB6L10-75	Pentair/Pentek	38FH57
2"	150 gpm	125 psi	300 °F	7	34 1/4"	9 3/4"	ESC7202NB6L10-75	Pentair/Pentek	38FH58



304 Stainless Steel 38FH54



316L Stainless Steel 38FH58