

Hot Water & Steam Filtration Systems

- Max. pressure: 125 psi
- Max. temp.: 100°F
- NPT connection

Systems operate with 2 separate streams exiting the manifold, with 1 stream adding a scale inhibitor from a dedicated cartridge, the second stream supplies cold beverage dispensers and includes no added scale inhibitor. Carbon filter media. All systems are NSF Certified.

Reduces	Micron Rating (micron)	Flow Rate (gpm)	Service Life (gal.)	Connec. Size	Overall Height	W	Mfr. Model	Brand	Filtration System Item No.	Repl. Cart. Item No.
Bacteria, Chlorine Taste and Odor, Cyst, Sediment	0.2	5	54,000	¾ in	24½ in	5½ in	5624301	3M	54EK29	54EK30
		5	70,000	¾ in	18 in	5½ in	5625501	3M	54EK33	54EK34
		10	108,000	¾ in	24½ in	5½ in	5624201	3M	54EK31	54EK32
		15	162,000	¾ in	24½ in	5½ in	5624102	3M	54EK37	54EK38
Chlorine Taste and Odor, Cyst, Scale, Sediment	0.5	1.5	9,000	¾ in	15½ in	4½ in	5616001	3M	54EK04	54EK05
Chlorine Taste and Odor, Dirt, Scale, Sediment	1	1.5	10,000	¾ in	14½ in	5 in	5581906	3M Water Filtration Products	1RWJ7	4NY64



Reverse Osmosis Appliance Water Filtration Systems

- Max. pressure: 125 psi
- Max. temp.: 100°F

Reverse osmosis filtration systems use a multistage process including prefilters and semi-permeable membranes to remove contaminants in water. RO water filtration systems install new or replace existing RO systems. These systems include filter heads, filter housings, filters, installation kits, and additional accessories.

Reduces	Flow Rate	Daily Output	Max. Pressure	Overall Height	Item No.
Chloramine, Chlorine Taste and Odor, Sediment, Total Dissolved Solids (TDS)	200 gpm	200 gpd	125 psi	22½ in	54EJ75
Chlorine Taste and Odor, Sediment, Total Dissolved Solids (TDS)	280 gpm	300 gpd	125 psi	15½ in	54EK51
Total Dissolved Solids (TDS)	930 gpm	1,000 gpd	125 psi	34 in	54EK10



Water Filtration Accessories

Additional O-rings, bag filter magnets, and strainer baskets are available on Grainger.com.

Item	For Use With	Brand	Item No.
Mounting Brackets	½ in and ¾ in Polypropylene Housing	Pentair/Pentek	4BB49
Mounting Bracket Kit	¾ in Polypropylene Housing	Pentair/Pentek	4BA69
	¾ in Polypropylene Housing	Pentair/Pentek	4BA84
	BB Polypropylene Housing	Pentair/Pentek	3ANY8
O-Ring for 3M Housings			
O-Ring	—	3M Aqua-Pure	5REF6
Spanner Wrenches			
Housing Wrench	½ in Polypropylene Housing	Pentair/Pentek	4BA71
	¾ in Polypropylene Housing	Pentair/Pentek	4BA72
	10 in BB Housing	Pentair/Pentek	4BA73
	20 in BB Housing	Pentair/Pentek	4BA68



Bag Size	Flow Rate	Collar Type	Pkg. Qty.	1 Item No.	5 Item No.	10 Item No.	Micron Rating 25 Item No.	50 Item No.	75 Item No.	100 Item No.	800 Item No.
Polyester Material											
Galvanized Carbon Steel Ring, Max. Temp.: 250 °F											
1	55 gpm	Handle and Ring	20	—	4BB64	4BB66	4BB68	4BB70	—	4BB72	—
2	120 gpm	Handle and Ring	20	—	4BE10	4BE12	4BE14	4BE16	—	4BE18	—
4	30 gpm	Handle and Ring	20	—	4BE57	4BE59	4BE61	4BE63	—	4BE65	—
12	190 gpm	Handle and Ring	20	—	—	—	—	—	—	1YB44	1YBK1
Stainless Steel Ring, Max. Temp.: 250 °F											
1	40 gpm	Handle and Ring	10	4BE88	—	—	—	—	—	—	—
1	40 gpm	Ring	10	—	4BE90	—	4BE92	4BE93	4BE94	4BU13	—
2	80 gpm	Ring	5	4BU14	4BU16	4BU17	4BU18	4BU19	4BU20	4BU21	—
4	20 gpm	Ring	20	4BU31	—	—	—	—	—	—	—
4	25 gpm	Ring	20	—	4BU33	4BU34	4BU35	4BU36	4BU37	4BU38	—
Polypropylene Material											
Galvanized Carbon Steel Ring, Max. Temp.: 200 °F											
1	55 gpm	Handle and Ring	20	—	4BB74	4BB76	4BB78	4BB80	1YB77	4BB82	—
2	120 gpm	Handle and Ring	20	—	4BE20	4BE22	4BE24	4BE26	—	4BE28	—
4	30 gpm	Handle and Ring	20	—	4BE67	4BE68	4BE69	4BE70	1YBf1	4BE71	—
Polypropylene Felt/Galvanized Carbon Steel Ring, Max. Temp.: 200 °F											
3	15 gpm	Handle and Ring	20	—	—	—	—	—	1YBf8	—	—
Stainless Steel Ring, Max. Temp.: 200 °F											
1	40 gpm	Handle and Ring	10	4BE80	4BE82	4BE83	4BE84	4BE85	4BE86	4BE87	—
2	80 gpm	Ring	5	4BE95	4BE97	4BE98	4BE99	4BU10	4BU11	4BU12	—
4	20 gpm	Ring	20	4BU23	—	—	—	—	—	—	—
4	25 gpm	Ring	20	—	4BU25	4BU26	—	4BU28	4BU29	4BU30	—

4BU19



Felt Sewn Seam Filter Bags

- Max. pressure: 200 psi

Multiple-layer bags have a composite construction of microfiber, felt, and spun-bonded materials to hold 3 to 4 times more dirt than standard bags. All-sewn construction. For use with oxidizing agents, organic solvents, petroleum and vegetable oils, organic and mineral acids.

Mesh Sewn Seam Filter Bags

- Handle and ring collar
- Pkg. of 20

Filter bags filter liquids in paint processing, food and beverage production, and water treatment.



Bag Size	Flow Rate	Max. Pressure	75 Item No.	100 Item No.	150 Item No.	200 Item No.	Micron Rating 250 Item No.	300 Item No.	400 Item No.	600 Item No.	800 Item No.
Nylon Material											
Galvanized Carbon Steel Ring, Max. Temp.: 250 °F											
1	60 gpm	200 psi	—	—	—	—	—	—	—	—	4BB98
1	70 gpm	200 psi	—	4BB84	4BB86	4BB88	4BB90	4BB92	4BB94	4BB96	—
1	70 gpm	250 psi	1YBN5	—	—	—	—	—	—	—	—
2	150 gpm	250 psi	1YBN6	—	—	—	—	—	—	—	—
2	150 gpm	200 psi	—	4BE30	4BE32	4BE34	4BE36	4BE38	4BE40	4BE42	4BE44
3	20 gpm	250 psi	1YBL4	1YBL5	1YBL6	1YBL7	1YBL8	1YBL9	1YBN1	1YBN2	1YBN3
4	35 gpm	200 psi	—	4BE72	4BE73	4BE74	4BE75	4BE76	4BE77	4BE78	4BE79
4	35 gpm	250 psi	1YBN4	—	—	—	—	—	—	—	—
12	190 gpm	250 psi	1YBK3	1YBK4	—	1YBK5	—	1YBK6	1YBK7	1YBK9	1YBL1

1YBN5

