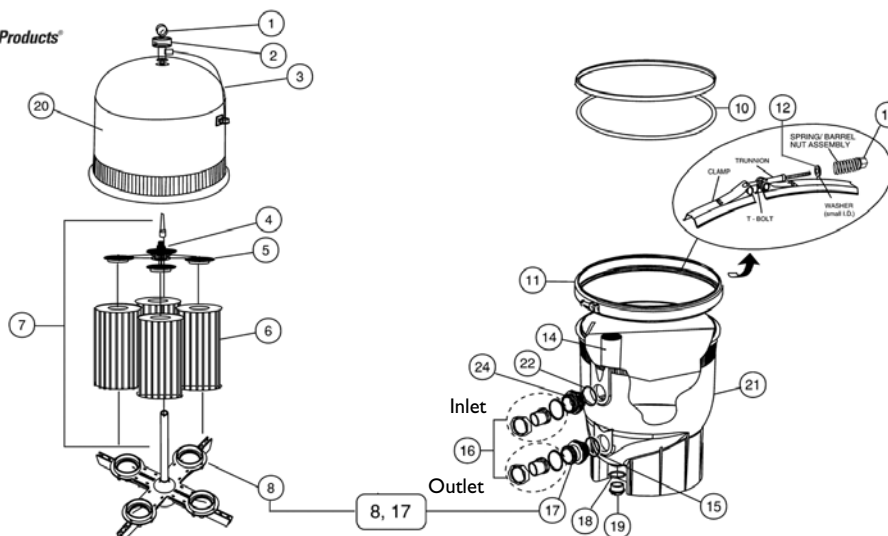


Filter Parts

Replacement Parts
for Filters





Item No.	Part No.	Description	US List	Can. List
18	51005000	O-ring for drain plug ²	5.35	5.99
18	191474	O-ring for drain plug ⁸	0.72	0.81
19	51516200	Drain cap ¹	19.01	21.29
19	86202000	Plug, 1-1/2 in. drain with O-ring ²	14.74	16.51
19	190030	Cap plug ⁸	23.08	25.85
20	170023	Tank, lid assembly, 240 sq. ft.	184.66	206.82
20	170024	Tank, lid assembly, 320 sq. ft.	224.86	251.84
20	178581	Tank, lid assembly, 420 sq. ft. ²	257.01	287.85
20	178550	Tank, lid assembly, 500 sq. ft. ¹	253.27	283.66
20	178582	Tank, lid assembly, 520 sq. ft. ²	302.76	339.09
21	178559	Tank, bottom assembly ¹	402.04	450.28
21	178578	Tank, bottom assembly ²	418.21	468.40
22	192320	O-ring, bulkhead, upper ²	2.94	3.29
22	86006900	O-ring, bulkhead, upper & lower ^{1,7}	4.83	5.41
23	195339	SS back-up ring ⁵	56.15	62.89
24	194801	Bulkhead, 2-3/8 x 8 buttress thread ²	78.99	88.47

192019	Drain plug wrench	38.45	43.06
010126	Filter lid opener tool	16.44	18.41
178707	Parts Bag - includes warranty card, instructions, and items 1, 2 and 16	CALL	CALL

Clean & Clear®/Predator™ Filters

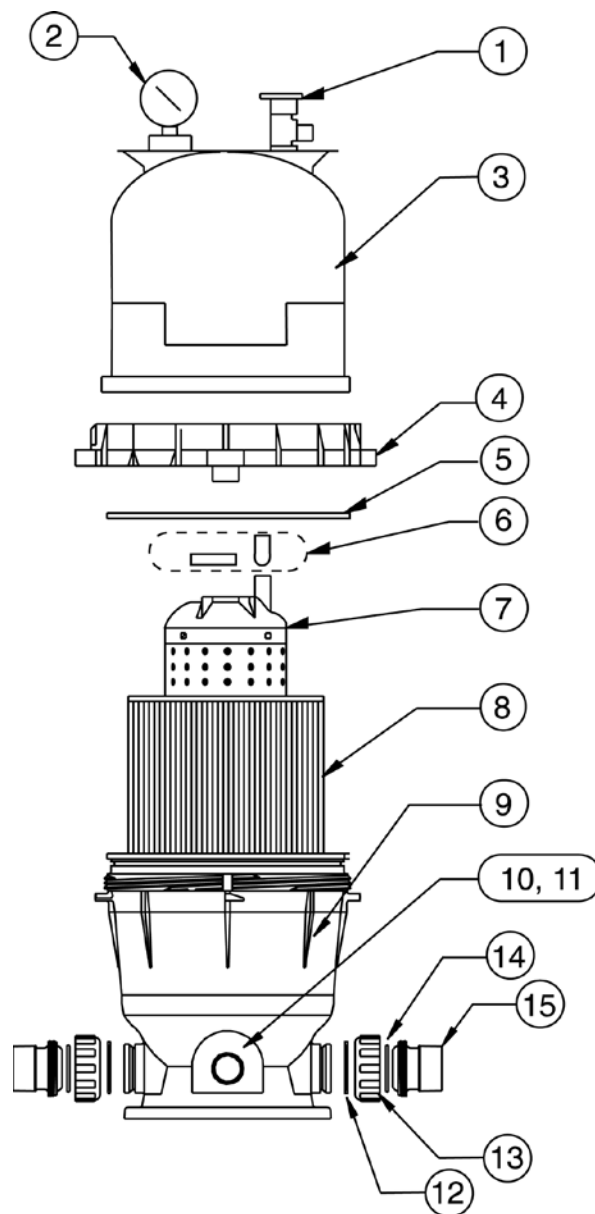
Replacement Parts for Fiberglass Reinforced Polypropylene Tank



Item No.	Part No.	Description	US List	Can. List
CLEAN & CLEAR / PREDATOR FILTERS				
1	98209800	High Flow manual air relief valve, HFMARV	26.53	29.71
2	190058	Gauge, pressure	33.23	37.22
3	178553	Lid, 50, 100 sq. ft., almond	123.80	138.66
3	178561	Lid, 75, 150, 200 sq. ft., almond	115.44	129.29
4	59052900	Locking ring assembly	75.97	85.09
5	87300400	Body O-ring	7.47	8.37
6	59016200	Air bleed sock kit	10.16	11.38
7	59053500	Center core 50 sq. ft.	90.04	100.84
7	59053600	Center core 75 sq. ft.	90.76	101.65
7	59053700	Center core 100 sq. ft.	105.80	118.50
7	59053800	Center core 150, 200 sq. ft.	162.15	181.61
8	R173213	Cartridge element 50 sq. ft.	73.22	82.01
8	R173214	Cartridge element 75 sq. ft.	94.87	106.25
8	R173215	Cartridge element 100 sq. ft.	116.37	130.33
8	R173216	Cartridge element 150 sq. ft.	153.32	171.72
8	R173217	Cartridge element 200 sq. ft.	191.37	214.33
9	178562	Bottom 50 sq. ft., almond	218.51	244.73
9	178564	Bottom 75 sq. ft., almond	217.18	243.24
9	178563	Bottom 100 sq. ft., almond	278.48	311.90
9	178560	Bottom 150, 200 sq. ft., almond	271.89	304.52
10	51516200	Drain cap ¹	19.01	21.29
10	86202000	Plug, 1-1/2 in. drain, w/O-ring ²	14.74	16.51
11	86300500	Drain cap gasket ¹	4.22	4.73
11	51005000	O-ring, drain cap ²	5.35	5.99
12	39104500	Union nut "C in. clip	1.45	1.62
13	98212200	Union nut	8.40	9.41
14	071426	O-ring, union	1.24	1.39
15	79304600	Body, swivel	17.65	19.77

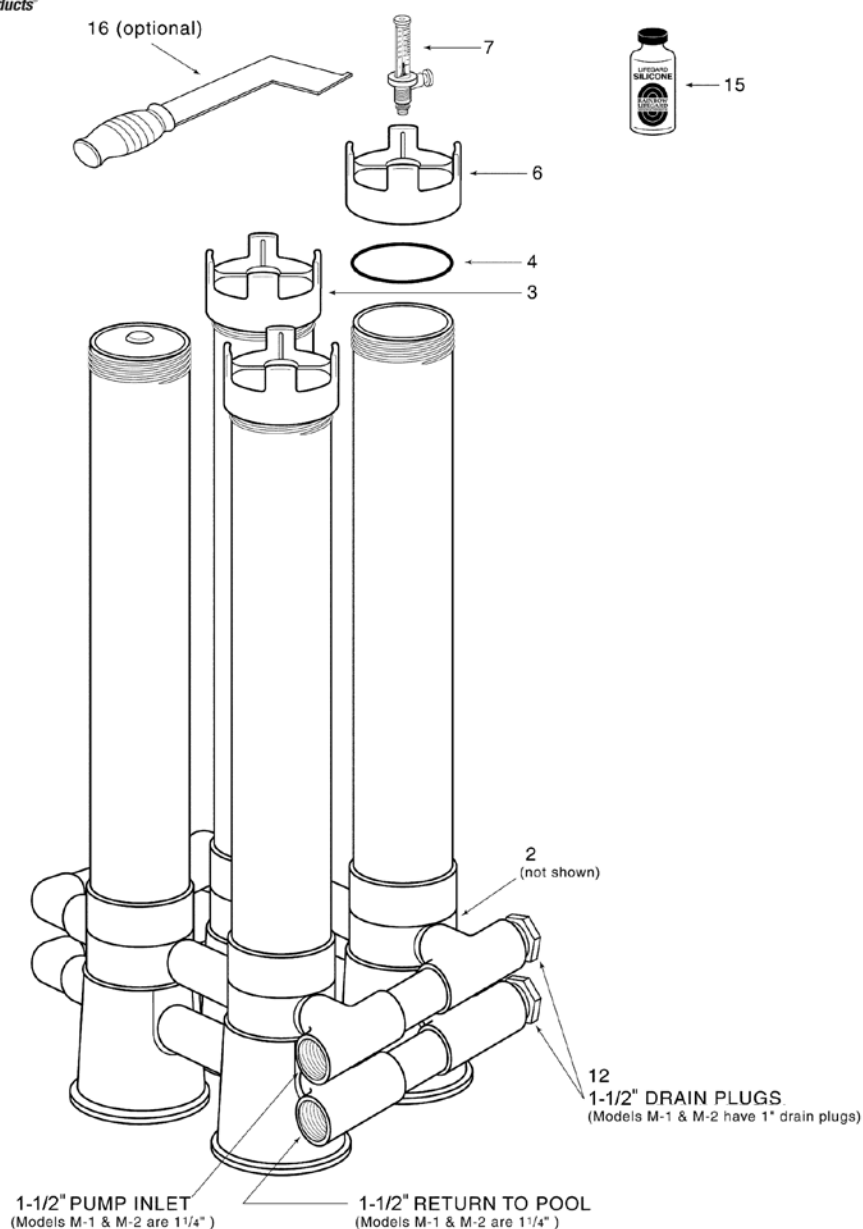
¹ Used on filters manufactured before 11/98.

² Used on filters manufactured after 11/98.



Standard and High Sq. Ft. Module Filters

Replacement Parts



Item	Part No.	Description	US List	Can. List	Item	Part No.	Description	US List	Can. List
STANDARD AND HIGH SQ. FT. MODULE FILTERS					8	R172014	Cartridge plug	1.89	2.12
1	R172005	Stand pipe, 9-3/4 in.	5.53	6.19	9	R172015	Gasket, neoprene	1.16	1.30
2	R172007	Plug, 1/4 in. NPT	4.55	5.10	10	R172016	Spring, SS	4.55	5.10
3	R172008	3 in. Threaded cap, brown	14.21	15.92	11	R172017	Stand pipe, 29-1/4 in.	6.94	7.77
4	R172009	O-ring, cap	5.36	6.00	11A	R172018	Stand pipe, 19-1/4 in.	6.75	7.56
6	R172012	3 in. Thrd. cap, w/ 1/4 in. NPT hole	15.41	17.26	15	R172036	Silicone lubricant	7.73	8.66
7	R172013	Pressure gauge	10.69	11.97	16	R172052	Cap wrench, optional	21.93	24.56

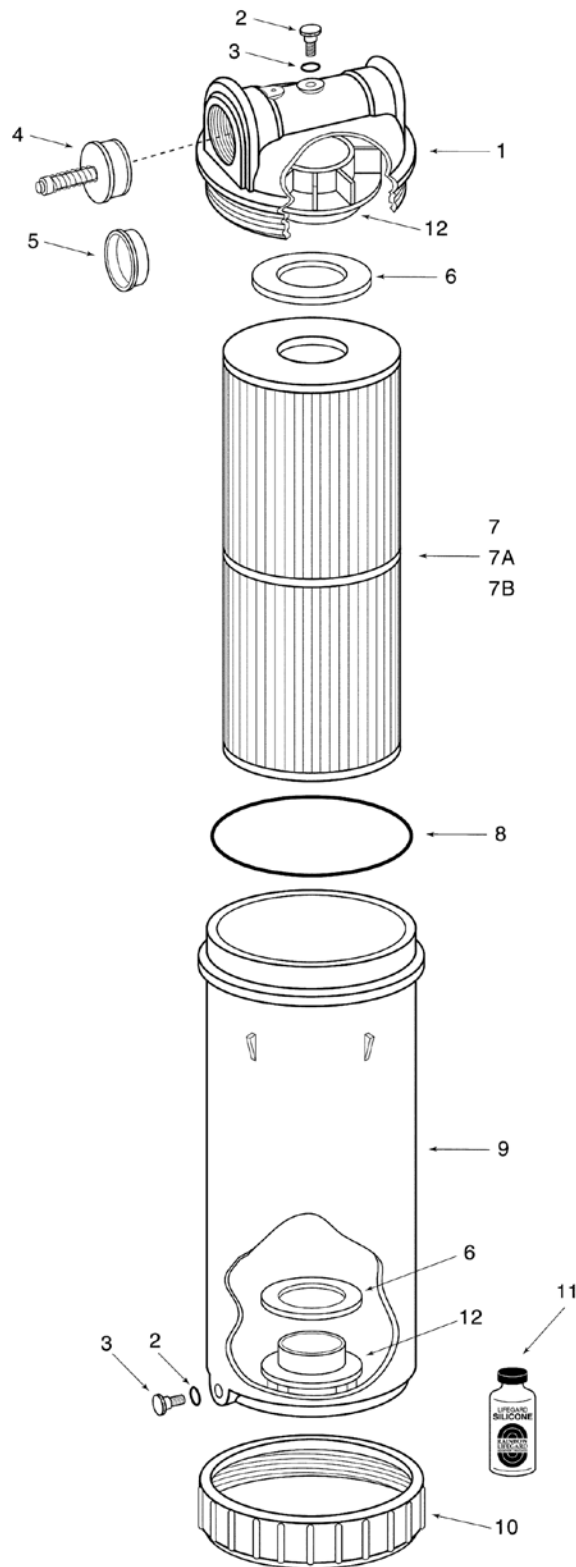
Dynamic® Series I—Model RDC

Replacement Parts



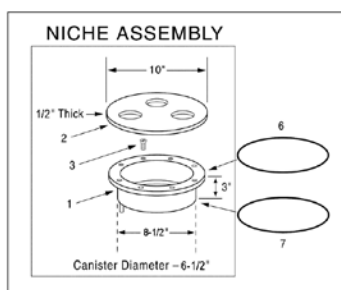
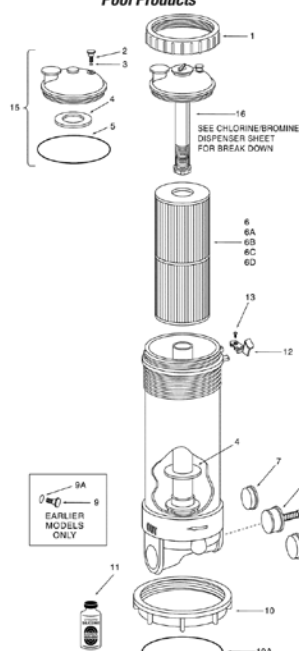
Item	Part No.	Qty.	Description	US List	Can List
DYNAMIC SERIES I INLINE CARTRIDGE FILTER MODELS: RDC-25 & RDC-25S, RDC-50 & RDC-50S					
I	R172213	1	Manifold only, 1-½ in. FPT	19.72	22.09
I	R172213S	1	Manifold only, 1-½ in. socket	20.56	23.03
I	R172213XT	1	Manifold only, black, 1-½ in. FPT	19.63	21.99
I	R172213X	1	Manifold only, black, 1-½ in. socket	19.63	21.99
1A	R172213C	1	Complete manifold, 1-½ in. FPT ¹	26.83	30.05
1A	R172213SC	1	Complete manifold, 1-½ in. socket ¹	26.75	29.96
1A	R172213PT	1	Complete manifold, black, 1-½ in. FPT ¹	26.83	30.05
1A	R172213P	1	Complete manifold, black, 1-½ in. FPT ¹	26.83	30.05
2	R172224X	2	Drain and vent valve, black	4.55	5.10
3	R172221	2	O-ring for drain & vent valve	1.16	1.30
4	R172226X	1	By-pass assembly, black	3.33	3.73
5	R172225X	1	Plug to disable by-pass, black	1.16	1.30
6	R172222	2	Cartridge gasket	2.21	2.48
7	R173428	1	25 sq. ft. cartridge, 6 oz.	40.19	45.01
7B	R173434	1	Cartridge, 3 oz., 13-¼ in., 50 sq. ft.	50.98	57.10
8	R172223	1	O-ring for cartridge housing	4.55	5.10
9	R172212	1	Cartridge housing	30.53	34.19
9	R172212X	1	Cartridge housing, black	30.53	34.19
10	R172214	1	Lock ring	13.56	15.19
11	R172036	Opt.	Silicone lubricant	7.73	8.66
12	R172232X	2	Support ring, black	1.16	1.30

¹ Complete manifold includes No. 1, No. 2, No. 3, No. 4, No. 6 and No. 12.

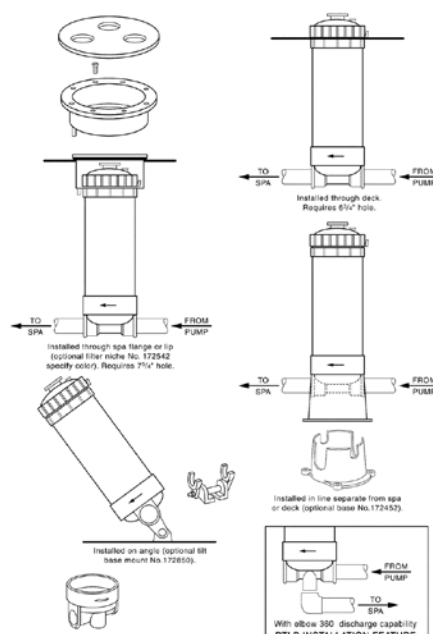


Dynamic® Series II & III RTL/RCF

Replacement Parts



TYPICAL INSTALLATIONS



Product on pages 44 - 45

Item	Part No.	Qty.	Description	US List	Can List
TOP LOAD IN LINE CARTRIDGE FILTER MODEL RTL/RCF 1-1/2 IN. & 2 IN. HIGH FLOW					
1	R172214	1	Lock ring	13.56	15.19
2	R172224X	1	Air vent valve	4.55	5.10
3	R172221	1	O-ring for air vent valve	1.16	1.30
4	R172222	2	Gasket, cartridge	2.21	2.48
5	R172223	1	O-ring lid to housing	4.55	5.10
6	R173428	1	25 sq. ft. cartridge, 6 oz. ¹	40.19	45.01
6A	R172327	1	25 sq. ft. cartridge, 3 oz. ¹	23.92	26.79
6B	R173434	1	50 sq. ft. cartridge ¹	50.98	57.10
6C	R173435	1	75 sq. ft. cartridge	62.87	70.41
7	R172225X	1	1-1/2 in. Plug to disable by-pass	1.16	1.30
7A	R172679	1	2 in. Plug to disable by-pass	4.55	5.10
8	R172226X	1	1-1/2 in. By-pass assembly	3.33	3.73
8A	R172684	1	2 in. By-pass assembly	7.25	8.12
8B	R172226XF	1	1-1/2 in. By-pass assembly, low flow	3.91	4.38
9	R172392	2	1/4 in. Access plug, earlier models	4.55	5.10
9A	R172393	2	Access plug O-ring, earlier models	4.55	5.10
10	R172370	1	Bottom locking flange	9.83	11.01
10A	R170070	Opt.	O-ring, locking flange	5.01	5.61
11	R172036	Opt.	Silicone lubricant	7.73	8.66
12	R172374	1	Lock spring	4.55	5.10
13	R172375	1	Lock screw	1.16	1.30
14	R172386	1	RTL/RCF-25 housing assembly 1-1/2 in., slip ²	68.01	76.17
14A	R172387	1	RTL/RCF-25 housing assembly 1-1/2 in., FPT ²	68.01	76.17
14B	R172388	1	RTL/RCF-50 housing assembly 1-1/2 in., slip ²	68.01	76.17

Item	Part No.	Qty.	Description	US List	Can List
14C	R172389	1	RTL/RCF-50 housing assembly, 1-1/2 in., FPT ²	68.00	76.16
14E	R172421	1	RTL/RCF-25 housing assembly, 2 in. slip ²	64.76	72.53
14F	R172428	1	RTL/RCF-50 housing assembly, 2 in. slip ²	64.76	72.53
14G	R172638	1	RTL/RCF-75 housing assembly, 2 in. slip ²	72.36	81.04
14H	R172639	1	RTL/RCF-100 housing assembly, 2 in. slip ²	72.36	81.04
15	R172385	1	Lid assembly, complete	20.17	22.59
16	R172540	1	Chlorine/bromine dispenser, complete, RCF	58.13	65.11
RTL AND RCF NICHE ASSEMBLY (R172542)					
1	R172610DG	1	Niche only, dark grey	11.78	13.19
1	R172610WH	1	Niche only, white	CALL	CALL
2	R172611BK	1	Niche cover, black	12.41	13.90
2	R172611SS	1	Niche cover, sterling silver	CALL	CALL
2	R172611WH	1	Niche cover, white	12.41	13.90
3	R172612	8	No. 10 x 3/4, SS flat head screw	1.16	1.30
4	R170072	Opt.	O-ring, niche to spa	5.51	6.17
5	R170070	Opt.	O-ring, filter to niche	5.01	5.61
NOT SHOWN					
	R172452	Opt.	Free standing base	9.47	10.61
	R170070	Opt.	O-ring, filter to niche	5.01	5.61
	R170072	Opt.	O-ring, niche to spa	5.51	6.17

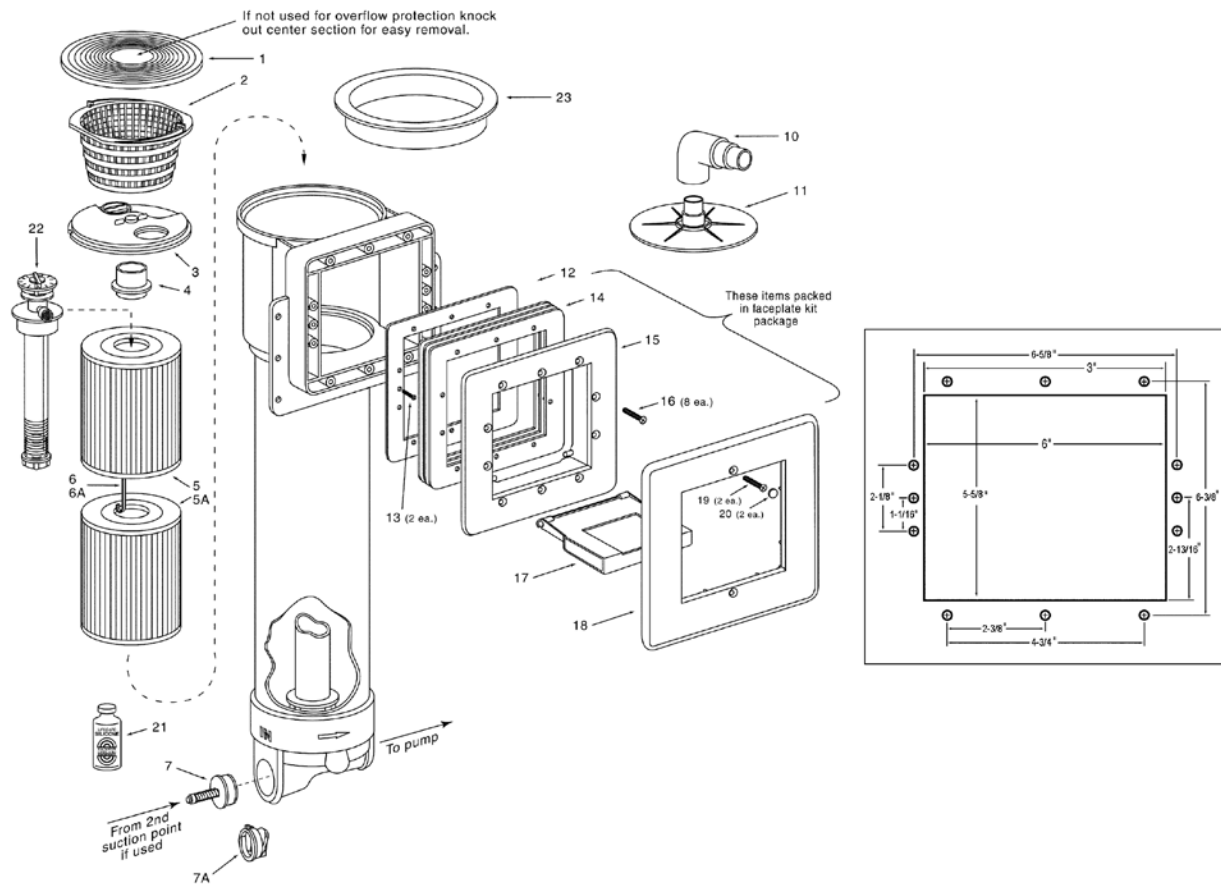
¹ All three cartridges are interchangeable.

² Only one applies to your filter, check model number when ordering.

Note: Specify color of cover and niche desired by adding letters after part no., as follows: SS (sterling silver), WH (white), BLK (black)

Dynamic® Series IV—Model DSF

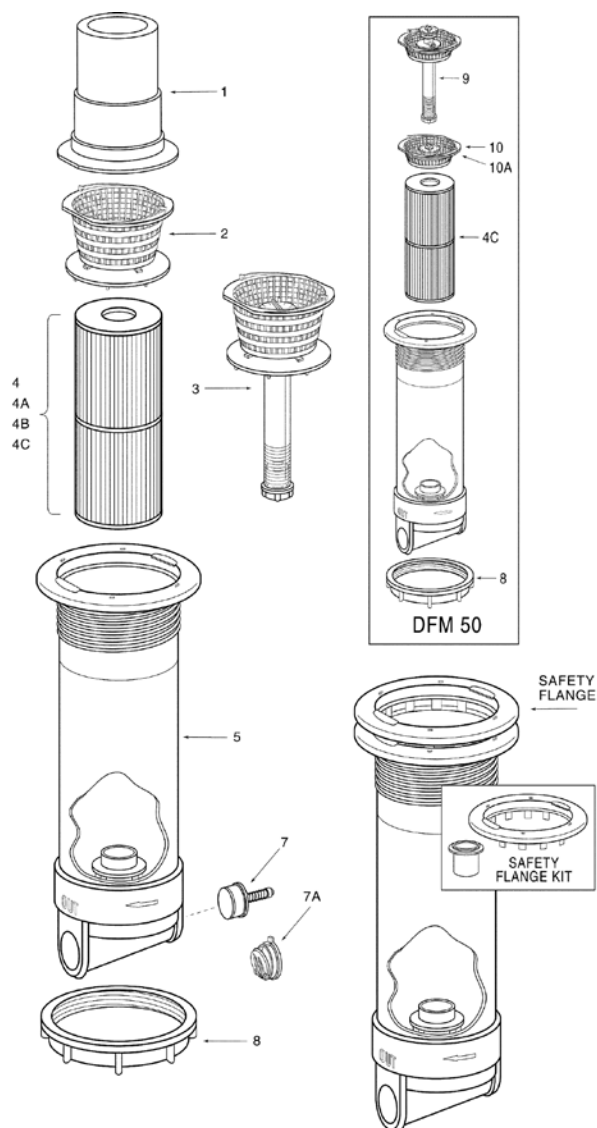
Replacement Parts



Item	Part No.	Qty.	Description	US List	Can List	Item	Part No.	Qty.	Description	US List	Can List
SKIM FILTER						FACE PLATE KIT					
1	R172468	1	Cover	6.39	7.16	12	R172470	1	Gasket-rear	4.55	5.10
2	R172467	1	Basket assembly	4.55	5.10	13	R172475	2	Screw, 13-16 x 3/4 in. hi-lo pan head	1.16	1.30
3	R172466	1	Diverter plate assembly	15.00	16.80	14	R172471	1	Gasket-front face plate	4.55	5.10
4	R172465	1	Cartridge plug	4.42	4.95	15	R172472	1	Face plate	6.58	7.37
6	R172477	1	Cartridge puller, DSF 50 only	4.42	4.95	16	R172474	8	Screw, 13-16 x 1-1/4 in. hi-lo flat head	1.16	1.30
6A	R172608	1	Cartridge puller, DSF 35 only	4.42	4.95	17	R172469	1	Weir gate assembly	7.56	8.47
7	R172226X	1	By-pass assembly, 1-1/2 in.	3.33	3.73	18	R172473	1	Safety face plate cover, white	6.93	7.76
7A	R172684	1	By-pass assembly, 2 in.	7.25	8.12	19	R172483	2	Screw, 13-16 x 1-5/8 in. hi-lo flat head	1.16	1.30
	R172393	2	O-ring, access plug, earlier models	4.55	5.10	20	R172605	2	Screw hole plug	4.55	5.10
	R172392	2	1/4 in. Access plug, earlier models	4.55	5.10	21	R172036	Opt.	Silicone lubricant	7.73	8.66
10	R172480	1	90° Vac plate adapter	7.32	8.20	22	R172560	Opt.	DSF Chlorine/bromine dispenser	39.94	44.73
11	R172479	1	Vac plate	4.55	5.10						

Dynamic® Series IV—DFM, DFML

Replacement Parts



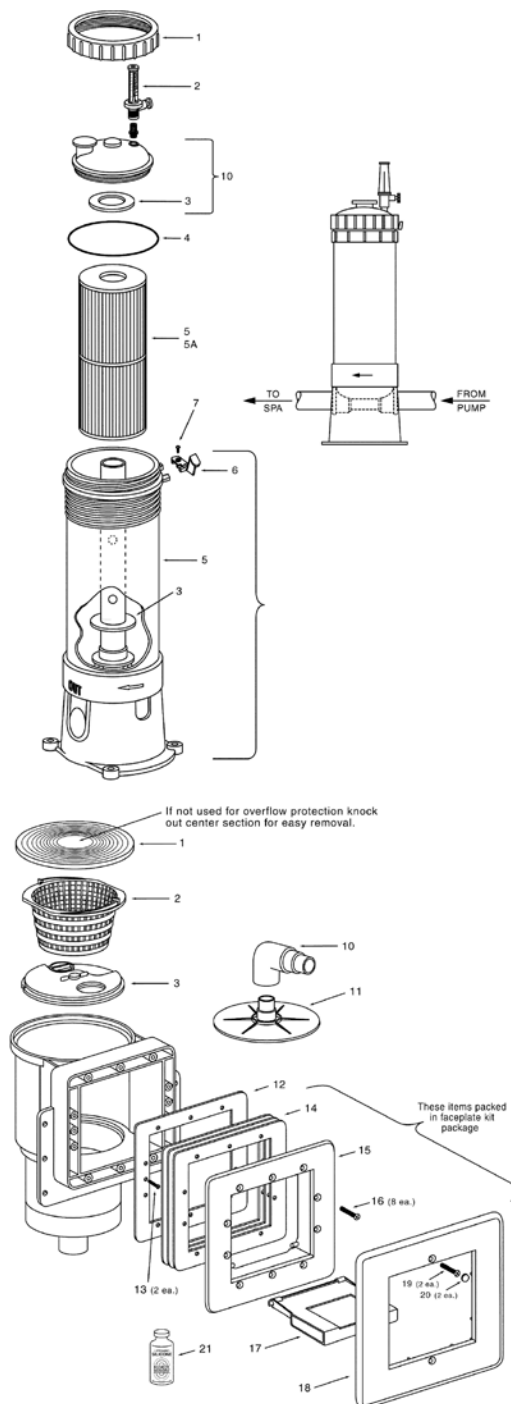
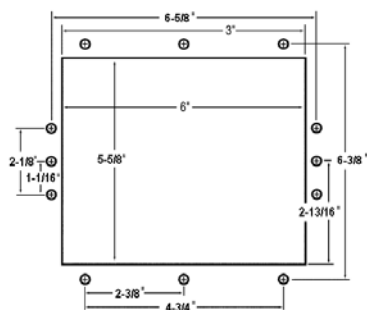
Item	Part No.	Qty.	Description	US List	Can List
DFML 25C, 25, 35, 50 LILY PAD SKIM FILTER					
1	R172660	1	Lily skimmer float assembly	CALL	CALL
2	R172661	1	Lily basket w/restrictor assembly	11.43	12.80
3	R172662	1	Lily chemical dispenser w/basket and restrictor assembly	CALL	CALL
4A	R172327	1	Cartridge, 25 sq. ft., 13-1/4"	23.92	26.79
4B	R173431	1	Cartridge, 35 sq. ft., 9-1/4"	41.45	46.42
4C	R173434	1	Cartridge, 50 sq. ft., 13-1/4"	50.98	57.10
5	R172665X	1	Housing only DFML-25 WH compact w/safety flange	78.05	87.42
7	R172682	1	2 in. By-pass assembly	5.51	6.17
8	R172370	1	Bottom locking flange	9.83	11.01
DFM 50 LOW PROFILE, NO WEIR					
9	R172562	1	Chemical dispenser w/short basket	47.79	53.52
10	R22113	1	Basket assembly, short	4.74	5.31
10A	R172686	Opt	Basket short w/restrictor assembly	12.20	13.66

Dynamic® Series V—DSC/SWS Safety Wall Skimmer

Replacement Parts



Item	Part No.	Qty.	Description	US List	Can List
DSC 75, DSC 100 TOP LOAD IN LINE CARTRIDGE FILTER					
1	R172214	1	Lock ring	13.56	15.19
2	R172013	1	Pressure gauge	10.69	11.97
3	R172222	2	Gasket, cartridge	2.21	2.48
4	R172223	1	O-ring, lid to housing	4.55	5.10
5	R173435	1	75 sq. ft. cartridge	62.87	70.41
6	R172374	1	Lock spring	4.55	5.10
7	R172375	1	Lock screw	1.16	1.30
10	R172385A	1	Lid assembly, complete	19.42	21.75
21	R172036	Opt.	Silicone lubricant	7.73	8.66
SAFETY WALL SKIMMER					
1	R172468	1	Cover	6.39	7.16
2	R172467	1	Basket assembly	4.55	5.10
3	R172466	1	Diverter plate assembly	15.00	16.80
10	R172480	1	90° Vac plate adapter	7.32	8.20
11	R172479	1	Vac plate	4.55	5.10
FACE PLATE KIT					
12	R172470	1	Gasket, rear	4.55	5.10
13	R172475	2	Screw, 13-16 x 3/4 in. hi-lo pan head	1.16	1.30
14	R172471	1	Gasket, front face plate	4.55	5.10
15	R172472	1	Face plate	6.58	7.37
16	R172474	8	Screw, 13-16 x 1-1/4 in. hi-lo flat head	1.16	1.30
17	R172469	1	Weir gate assembly	7.56	8.47
18	R172473	1	Safety face plate cover, white	6.93	7.76
19	R172483	2	Screw, 13-16 x 1-5/8 in. hi-lo flat head	1.16	1.30
20	R172605	2	Screw hole plug	4.55	5.10
21	R172036	Opt.	Silicone lubricant	7.73	8.66

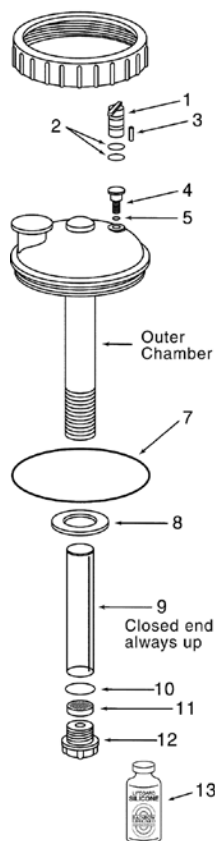


Dynamic® Series Chlorine/Bromine Dispensers

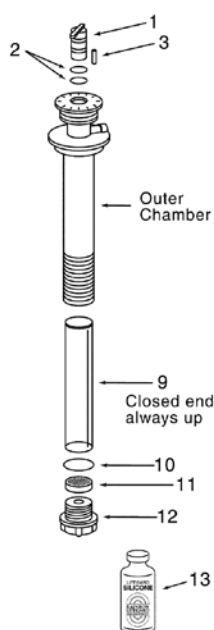
Replacement Parts



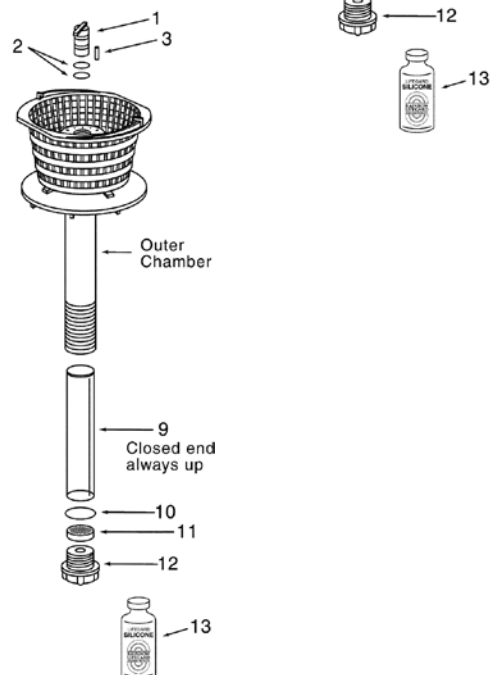
RCF-RTL



DSF-DFM



DFML



Item	Part No.	Qty.	Description	US List	Can. List
CHLORINE/BROMINE DISPENSER (R172540/R172540F FOR RCF-RTL)					
1	R172399	1	Control valve stem	4.55	5.10
2	R33017	2	O-ring, control valve	0.30	0.34
3	R18854	1	Stop pin	1.16	1.30
4	R172224X	1	Air vent valve	4.55	5.10
5	R172221	1	O-ring for air vent valve	1.16	1.30
6	R172400	1	Inlet screen ¹	1.16	1.30
7	R172223	1	O-ring lid to housing	4.55	5.10
8	R172222	1	Gasket, cartridge	2.21	2.48
9	R172457	1	Replacement inner chamber	6.11	6.84
10	R172451	1	O-ring, check valve	1.16	1.30
11	R172401	1	Screen, check valve ¹	1.16	1.30
12	R172406	1	Check valve assembly	CALL	CALL
13	R172036	Opt.	Silicone lubricant	7.73	8.66
CHLORINE/BROMINE DISPENSER (R172560 FOR DSF-DFM)					
1	R172399	1	Control valve stem	4.55	5.10
2	R33017	2	O-ring, control valve	0.30	0.34
3	R18854	1	Stop pin	1.16	1.30
6	R172400	1	Inlet screen ¹	1.16	1.30
9	R172457	1	Replacement inner chamber	6.11	6.84
10	R172451	1	O-ring, check valve	1.16	1.30
11	R172401	1	Screen, check valve ¹	1.16	1.30
12	R172406	1	Check valve assembly	CALL	CALL
13	R172036	Opt.	Silicone lubricant	7.73	8.66
CHLORINE/BROMINE DISPENSER WITH BASKET (R172662 FOR DFML)					
1	R172399	1	Control valve stem	4.55	5.10
2	R33017	2	O-ring, control valve	0.30	0.34
3	R18854	1	Stop pin	1.16	1.30
6	R172400	1	Inlet screen ¹	1.16	1.30
9	R172457	1	Replacement inner chamber	6.11	6.84
10	R172451	1	O-ring, check valve	1.16	1.30
11	R172401	1	Screen, check valve ¹	1.16	1.30
12	R172406	1	Check valve assembly	CALL	CALL
13	R172036	Opt.	Silicone lubricant	7.73	8.66

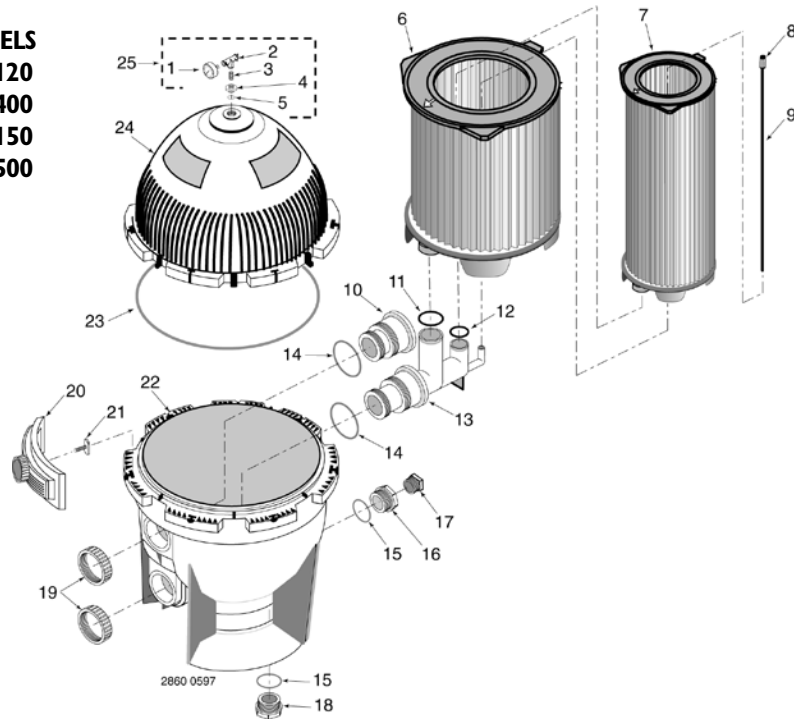
¹ Item No. 6 and No. 11 screens are snapped into place and can easily be removed for cleaning or replacement.

System:3® Modular Media Filters

SM Series Replacement Parts



MODELS
S7M120
S7M400
S8M150
S8M500



Item	Part No.	Description	US List	Can List
SYSTEM 3 MODULAR MEDIA FILTERS				
1	33600-0023T	2" Gauge	35.77	40.06
2	154689	Air Release Valve	15.71	17.60
3	35202-0959	Nipple	10.18	11.40
4	24900-0504	Adapter Bushing	13.58	15.21
5	35505-1423	O-Ring	1.45	1.62
6	25022-0201S	Large Cartridge (S7M120, 21" Filter)	414.04	463.72
6	25022-0224S	Large Cartridge (S7M400, 21" Filter)	566.65	634.65
6	25022-0203S	Large Cartridge (S8M150, 25" Filter)	561.34	628.70
6	25022-0225S	Large Cartridge (S8M500, 25" Filter)	579.92	649.51
7	25021-0200S	Small Cartridge (S7M120)	208.35	233.35
7	25021-0223S	Small Cartridge (S7M400)	230.91	258.62
7	25021-0202S	Small Cartridge (S8M150)	345.03	386.43
7	25021-0224S	Small Cartridge (S8M500)	416.69	466.69
8	25021-0004	Air Bleed Filter	6.76	7.57
9	25021-0003	Air Bleed Tube	7.31	8.19
10	25021-0101	Baffle and Bulkhead Fitting	54.05	60.54
11	35505-1428	O-Ring	4.20	4.70
12	35505-1429	O-Ring	3.37	3.77
13	25021-0100	Elbow and Bulkhead Assembly	80.49	90.15
14	35505-1425	O-Ring	11.23	12.58
15	35505-1424	O-Ring	6.76	7.57
16	24900-0509	Adapter Fitting	CALL	CALL

Item	Part No.	Description	US List	Can List
17	27001-0022	1½" NPT Plug	2.15	2.41
18	24900-0503	Drain Plug	20.75	23.24
19	24752-0050	Bulkhead Retaining Nut	17.94	20.09
20	24850-0200	Clamp Assembly ¹	94.94	106.33
21	24850-0010	Clamp Bolt ¹	23.00	25.76
22	24850-0102S	Lower Tank Half, 21" Filter	812.07	909.52
22	24851-0103S	Lower Tank Half, 25" Filter	917.54	1,027.64
23	24850-0008	Cord Ring, 21" Filter	46.54	52.12
23	24850-0009	Cord Ring, 25" Filter	53.24	59.63
24	24851-9000	Upper Tank Half Kit, 21" Filter ²	727.21	814.48
24	24851-9001	Upper Tank Half Kit, 25" Filter ²	894.49	1,001.83
25	24850-0105	Valve & Gauge Assembly (Includes #1, 2, 3, 4, 5)	72.68	81.40

NOT SHOWN

24850-0016	Clamp Retaining Ring ¹	4.90	5.49
U212-252DS	Brass Deluxe Air Bleed (optional)	35.57	39.84
U11-196PS	Adapter Union 2" Slip	6.94	7.77
U11-200PS	Union Collar 2"	8.41	9.42
PKG 188	2" Slip 1/2 Union Kit	23.51	26.33
U9-362	O-Ring	4.20	4.70
77702-0102	Air Vent Service Kit	CALL	CALL
25021-0021	Modular media Conversion Kit (Includes #10, 11, 12, 13, 14, 19. Must also purchase item 6 and 7 separately)	232.61	260.52

¹ Model S7M120 requires 7 clamps and clamp bolts. Model S8M 150 requires 8 clamps and clamp bolts.

² Includes all decals and labels.

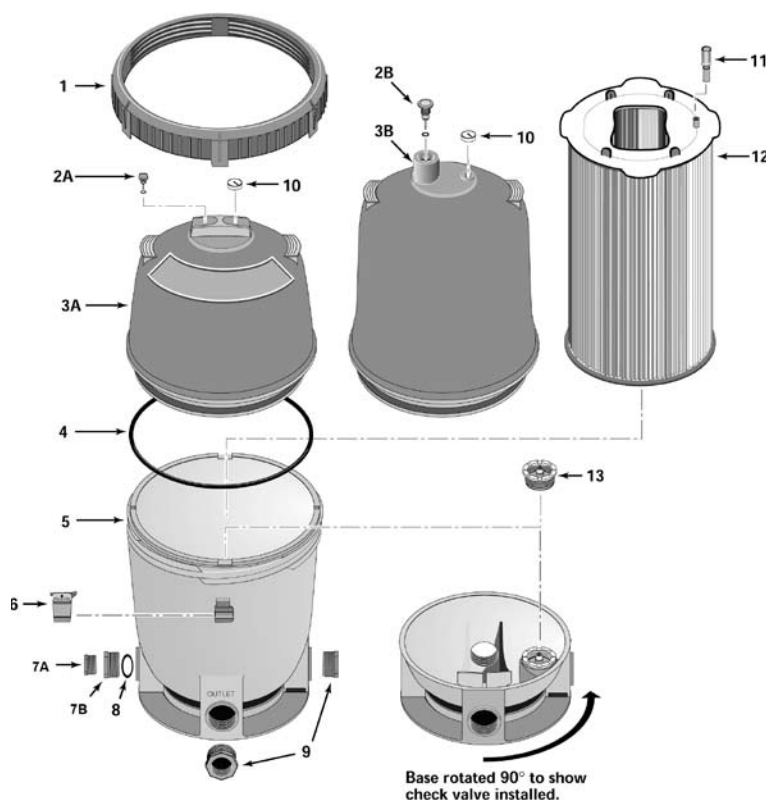
Product on pages 44-45

System:2™ Modular Media Filters

PLM Series Replacement Parts



MODELS
PLM100
PLM125
PLM150
PLM175
PLM200
PLM300



Item	Part No.	Description	US List	Can List
SYSTEM 2 MODULAR MEDIA FILTERS				
1	27001-0054S	Posi-Lok™ ring	153.57	172.00
2	25010-0200	Air release valve assy.	4.32	4.84
3A	27001-0020S	Tank shell upper half ^{1,5} Models PLM100, PLM125, PLM150, PLM175, PLM200	230.00	257.60
3B	27001-0030S	Tank shell upper half ^{1,5} Model PLM300	361.79	405.20
4	27001-0061S	Cord-ring	40.08	44.89
4	27001-0060S	Cord-ring (Pre 3/97) Models PLM100, PLM150	39.71	44.48
5	27001-0009S	Tank shell lower half ^{4,5}	390.72	437.61
6	27001-0051	Safety latch for ring	10.81	12.11
7A	27001-0022	1½" NPT plug	2.15	2.41
7B	24900-0510	Adapter fitting	20.88	23.39
8	35505-1424	O-ring	6.76	7.57
9	U78-820P	2"x 1½" Pipe reducer ²	9.90	11.09
10	15060-0000T	Pressure gauge ³	35.77	40.06
11	24800-0121	Air bleed assembly	13.33	14.93
12	27002-0100S	Filter module - Model PLM100	213.66	239.30

Item	Part No.	Description	US List	Can List
12	27002-0125S	Filter module - Model PLM125	257.45	288.34
12	27002-0150S	Filter module - Model PLM150	317.17	355.23
12	27002-0175S	Filter module - Model PLM175	356.97	399.81
12	27002-0200S	Filter module - Model PLM200	398.11	445.88
12	27002-0300S	Filter module - Model PLM300	512.24	573.71
13	27001-0130S	Spring check valve ²	16.67	18.67
NOT SHOWN				
	33455-1050	Spring check valve gasket	2.99	3.35

¹ Includes all decals and labels.

² Optional Equipment.

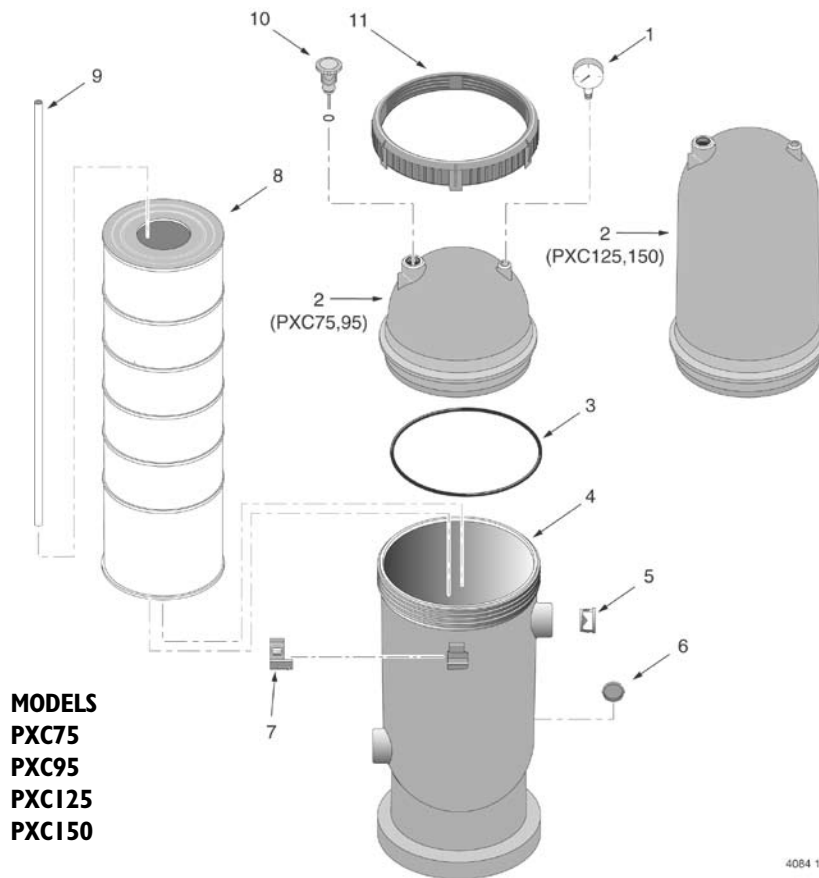
³ Shipped in accessory package.

⁴ Includes 24900-0510 adapter fitting, 27001-0051 safety latch, & 27001-0054 PosiLok™ ring.

⁵ Filters manufactured before 2005 should also purchase a top and bottom.

Posi-Clear™ Cartridge Filters

PXC Series Replacement Parts



MODELS
PXC75
PXC95
PXC125
PXC150

4084 1001

Item	Part No.	Description	US List	Can List
POSI-CLEAR CARTRIDGE FILTERS				
1	15060-0000T	Pressure Gauge	35.77	40.06
2	25230-0102S	Filter Lid Assembly ¹ - Models PXC75, PXC95	268.77	301.02
2	25230-0103S	Filter Lid Assembly ¹ - Models PXC125, PXC150	322.50	361.20
3	25230-0010S	Tank O-Ring ³	14.64	16.40
4	25230-0001S	Tank Body ²	290.26	325.09
5	25230-0006	Water Diverter	3.79	4.24
6	32185-7074	Drain Cap with Gasket	4.89	5.48
7	25200-0007	Safety Latch	CALL	CALL
8	25230-0075S	Filter Cartridge - Model PXC75	101.12	113.25
8	25230-0095S	Filter Cartridge - Model PXC95	116.59	130.58
8	25230-0125S	Filter Cartridge - Model PXC125	149.04	166.92
8	25230-0150S	Filter Cartridge - Model PXC150	170.22	190.65
9	25230-0007	Air Bleed Tube - Models PXC75, PXC95	7.60	8.51
9	25230-0008	Air Bleed Tube - Models PXC125, PXC150	9.22	10.33
10	24206-0103S	Air Release Valve with O-Ring	7.83	8.77

¹ Includes items 2, 3 and 11.

² Includes items 4, 5, 6 and 7.

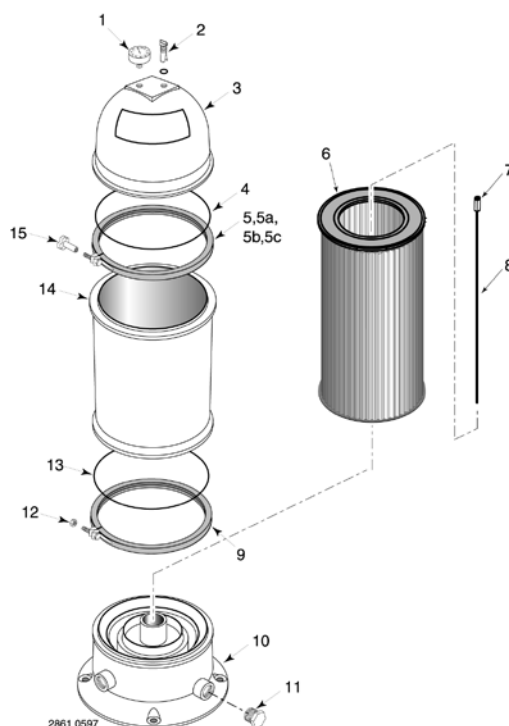
³ Includes silicone grease.

Posi-Flo® II Cartridge Filters

PTM Series Replacement Parts



MODELS
PTM50
PTM70
PTM100



Item	Part No.	Description	US List	Can List
POSI-FLO II CARTRIDGE FILTERS				
1	I5060-0000T	Pressure Gauge	35.77	40.06
2	25010-0200	Air Release Valve with O-Ring	4.32	4.84
3	25010-9201	Lid Assembly (Includes Nos. 2 and Decals) - PTM 50, 70	198.85	222.71
3	25010-9202	Lid Assembly (Includes Nos. 2 and Decals) - PTM 100	268.56	300.79
4	25230-0010S	O-Ring ¹	14.64	16.40
5	25010-9101	Clamp	131.24	146.99
5A	WC27-19	Clamp Hazard Decal	CALL	CALL
5B	WC27-23	Air Release Warning Decal	1.06	1.19
6	WC108-56S2X	Filter Element - Model PTM50	78.77	88.22
6	WC108-57S2X	Filter Element - Model PTM70	95.30	106.74
6	WC108-58S2X	Filter Element - Model PTM100	125.47	140.53
7	WC8-126	Filter - Air Bleed Tube (Black)	CALL	CALL
8	25010-0007	Air Bleed Tube - Models PTM50, PTM70	6.46	7.24
8	25010-0008	Air Bleed Tube - Model PTM100	7.31	8.19
9	25010-9100	Clamp	120.82	135.32
10	WC104-78P	Base with Pipe Plugs	156.70	175.50
11	WC78-38T	Pipe Plug	5.35	5.99
12	WC36-1	Nut - Clamp	13.17	14.75
13	WC9-3	O-Ring ¹	22.13	24.79
14	25010-0001	Tank Body	226.30	253.46
15	WC36-22	Clamp Knob	10.23	11.46

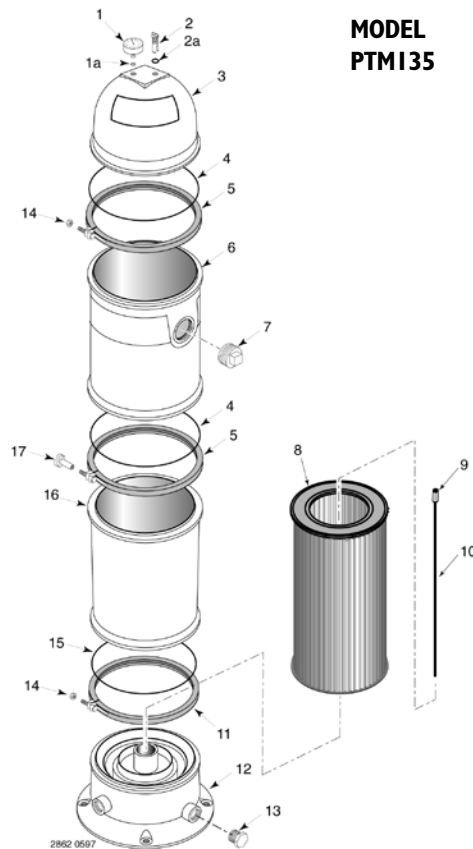
¹ O-Rings, items 4 and 13 are not interchangeable.

NOTE: Posi-Flo II Replacement Kits available – 25010-9203 – For 35, 50 and 70 sq. ft. models.

25010-9204 – For 100 sq. ft. models (includes tank lid, tank body, clamps, O-Ring, air relief valve, and pressure gauge).

Posi-Flo® II Cartridge Filters (Cont'd)

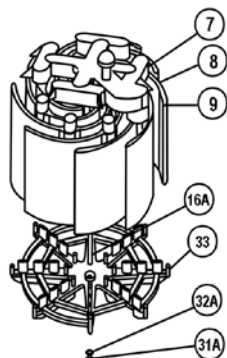
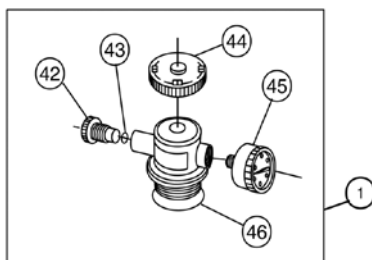
PTM 135 Replacement Parts



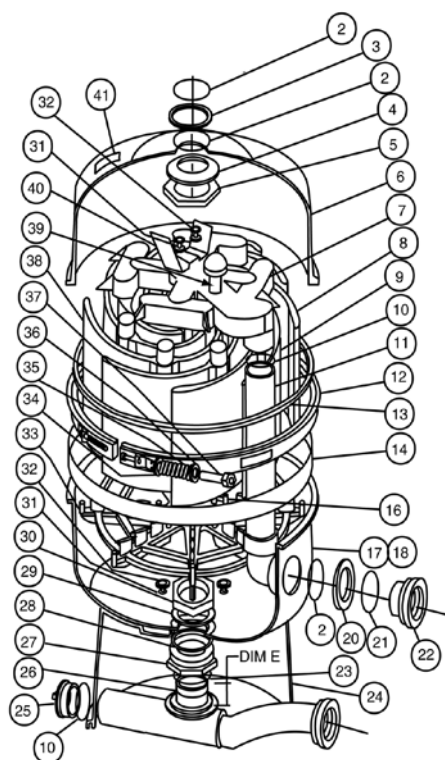
Item	Part No.	Qty.	Description	US List	Can List
POSI-FLO II CARTRIDGE FILTERS					
1A	WC8-72D	1	Screen	2.27	2.54
2	25010-0200	1	Air Release Valve w/O-Ring	4.32	4.84
2A	U9-359	1	O-Ring	CALL	CALL
3	25010-9201	1	Lid Assembly (Includes Nos. 2, 2A and Decals)	198.85	222.71
4	31935-0001	2	O-Ring	14.64	16.40
5	25010-9101	1	Clamp	131.24	146.99
6	25005-0001	1	Upper Tank Body	207.62	232.53
7	36305-5030	1	Plug	CALL	CALL
8	WC108-70S2X	1	Filter Element	160.50	179.76
9	WC8-35	1	Filter - Air Bleed Tube (Black)	CALL	CALL
10	25010-0010	1	Air Bleed Tube	7.41	8.30
11	25010-9100	1	Clamp	120.82	135.32
12	WC104-78P	1	Base with Pipe Plugs	156.70	175.50
13	WC78-38T	2	Pipe Plug	5.35	5.99
14	WC36-1	2	Nut - Clamp	13.17	14.75
15	WC9-3	1	O-Ring	22.13	24.79
16	25010-0001	1	Lower Tank Body	226.30	253.46
17	WC36-22	1	Clamp Knob	10.23	11.46
NOT SHOWN					
	U9-359	1	O-Ring	CALL	CALL

**FNS® Filters**

Replacement Parts for Fiberglass Filters



Alternate grid assembly
using single rod - FNS 34, 36



Detail A, (after 12/1/91)
6 in. btr. thread.



Detail B, (before 12/1/91)
6 in. "V in. thread.

Item No.	Part No.	Description	US List	Can. List
FNS FILTERS				
1	273550	Manual air relief	78.31	87.71
2	154492	O-ring, 2 in. bulkhead, 3 req.	2.01	2.25
3	273502	Spacer, top, black	4.99	5.59
4	273505	FNS spacer	4.99	5.59
5	154412	Bulkhead nut	7.59	8.50
6	195950	Tank, top FNS 24/36, tan, w/air relief ⁴	1083.06	1213.03
6	195951	Tank, top FNS 48, tan, w/air relief ⁴	1177.20	1318.46
6	195952	Tank, top 60, tan, w/air relief ⁴	1211.05	1356.38
6	195947	Tank, top FNS 24/36, black, w/air relief ⁴	1085.30	1215.54
6	195948	Tank, top FNS 48, black, w/air relief ⁴	1179.52	1321.06
6	195949	Tank, top FNS 60, black, w/air relief ⁴	1214.37	1360.09
6	195941	Tank, top FNS 24/36, black, w/2- ³ / ₈ in. hole ⁴	614.04	687.72
6	195942	Tank, top FNS 48, black, w/2- ³ / ₈ in. hole ⁴	1125.78	1260.87
6	195943	Tank, top FNS 60, black, w/2- ³ / ₈ in. hole ⁴	969.38	1085.71
7	192173	Manifold grid w/extension & air relief	110.14	123.36
8	59001100	Grid, full FNS 24, 12 in., 7 req.	18.69	20.93
8	59001800	Grid, full FNS 36, 18 in., 7 req.	22.83	25.57
8	59002400	Grid, full FNS 48, 24 in., 7 req.	28.61	32.04
8	59003000	Grid, full FNS 60, 30 in., 7 req.	35.78	40.07
9	59001000	Grid, partial FNS 24, 12 in., 1 req.	19.80	22.18
9	59001700	Grid, partial FNS 36, 18 in., 1 req.	24.31	27.23
9	59002300	Grid, partial FNS 48, 24 in., 1 req.	30.58	34.25
9	59002900	Grid, partial FNS 60, 30 in., 1 req.	36.69	41.09
10	192323	O-ring, 2 req.	4.87	5.45
11	195213	Piping assembly, upper FNS 24	57.96	64.92
11	195214	Piping assembly, upper FNS 36	60.98	68.30
11	195215	Piping assembly, upper FNS 48	70.03	78.43
11	195216	Piping assembly, upper FNS 60	67.62	75.73
12	195351	Band assembly, complete ²	303.29	339.68
13	195008	O-ring, tank	33.05	37.02
14	195337	Retainer, tank seal, ¹⁵ / ₁₆ in. tall ³	29.27	32.78
16	192183	Rod, ¹⁵ / ₁₆ in. x 21- ¹ / ₂ in. manifold rtnr. FNS 36, 2 req.	49.32	55.24
16	192184	Rod, ¹⁵ / ₁₆ in. x 27- ¹ / ₂ in. manifold rtnr. FNS 48, 2 req.	58.64	65.68
16	192185	Rod, ¹⁵ / ₁₆ in. x 33- ¹ / ₂ in. manifold rtnr. FNS 60, 2 req.	69.85	78.23
16A	192141	Rod, ¹⁵ / ₁₆ in. x 19 in. long, FNS 36	52.57	58.88
16A	192140	Rod, ¹⁵ / ₁₆ in. x 13 in. long, FNS 24	41.07	46.00
17	195936	Tank bottom FNS 24, black, buttress thread	1099.26	1231.17
17	195935	Tank bottom FNS 36/48/60, black, buttress thread	1680.00	1881.60
17	195930	Tank bottom FNS 24, almond, buttress thread	1065.20	1193.02
17	195931	Tank bottom FNS 36/48/60, almond	767.84	859.98

FNS® Filters (Cont'd)

Replacement Parts for Fiberglass Filters



Item No.	Part No.	Description	US List	Can. List
FNS FILTERS				
18	195400	Tank bottom foot and piping FNS 24, black ⁸	1,223.74	1,370.59
18	195401	Tank bottom foot and piping FNS 36, black ⁸	1,302.57	1,458.88
18	195402	Tank bottom foot and piping FNS 48, black ⁸	1,334.44	1,494.57
18	195403	Tank bottom foot and piping FNS 60, black ⁸	1,326.73	1,485.94
18	195141	Tank bottom foot and piping FNS 24, tan ⁸	1,167.54	1,307.64
18	195142	Tank bottom foot and piping FNS 36, tan ⁸	1,262.40	1,413.89
18	195143	Tank bottom foot and piping FNS 48, tan ⁸	1,334.21	1,494.32
18	195144	Tank bottom foot and piping FNS 60, tan ⁸	1,372.18	1,536.84
20	194893	Spacer, 2 in. external	8.68	9.72
21	192320	O-ring, bulkhead - Before 10/04	2.94	3.29
21	86006900	O-ring, bulkhead - After 10/04	4.83	5.41
22	190141	Bulkhead, 2 in. ¹²	82.40	92.29
23	274494	O-ring, valve adapter, 2 req.	3.74	4.19
24	195153	Foot	95.34	106.78
25	195829	Plug, 2 in. NPSM	6.43	7.20
26	195308	Pipe assembly, lower, Dim E = 1-5/8 in. ⁵	85.67	95.95
27	195221	Adapter, 6 in. FNS butt thd., use w/195308 ^{6,7,9}	39.92	44.71
28	154494	O-ring adapter, 6 in.	3.25	3.64
29	195004	Washer, polyethylene	1.81	2.03
30	154412	Locknut, 2 in. internal	7.59	8.50
31	192013	Nut, 15/16 in., 16 SS, 4 req.	4.99	5.59
31A	192013	Nut, 15/16 in., 16 SS	4.99	5.59
32	174955	Washer 15/16 in. SS lock, 4 req.	1.24	1.39
32A	174955	Washer 15/16 in. SS lock	1.24	1.39
33	192194	Retainer grid	42.89	48.04
34	195610	Washer FN/INS sm. i.d., 2 req. ²	5.39	6.04
35	195612	Spring FNS/INS, 2 req. ²	19.01	21.29
36	195611	Washer FNS/INS lg. i.d., 2 req. ²	5.79	6.48
37	194997	Nut, machined, 2 req. ²	10.41	11.66
38	195182	Grid assembly, complete FNS 24, ¹⁰	533.61	597.64
38	195183	Grid assembly, complete FNS 36, ¹⁰	625.54	700.60
38	195086	Grid assembly, complete FNS 48, ¹⁰	743.03	832.19
38	195070	Grid assembly, complete FNS 60, ¹⁰	859.68	962.84
38	192340	Grid pack with O-ring FNS 24, ¹¹	402.33	450.61
38	192341	Grid pack with O-ring FNS 36, ¹¹	459.60	514.75
38	192342	Grid pack with O-ring FNS 48, ¹¹	585.18	655.40
38	192343	Grid pack with O-ring FNS 60, ¹¹	681.21	762.96
39	172855	Strainer, air vent 3/4 in. order w/(1), 192165 strnr.	19.05	21.34
42	273512	Bleeder screw	8.82	9.88
43	273513	O-ring bleeder	0.72	0.81
45	190059	Gauge, back mount pressure	33.23	37.22
46	154492	O-ring	2.01	2.25
NOT SHOWN				
072173		Washer, 15/16 i.d. x 3/4 in. o.d.	1.36	1.52

¹ Filters manufactured before July 1, 1993 contain a bracket support, item 40 which prevented the grid assembly from being lifted off the standpipe under certain operating conditions. Current models have increased engagement between the manifold and the standpipe so that item 40 is no longer required.

² Filters manufactured before March 1, 1993 contain a different clamp band assembly, item 12. The correct P/N for these units is 181012. Filters manufactured before Sept. 1, 1992 contain a different non-spring design. Clamp components such as nuts, washers or bolts are no longer available for these non-spring design clamps. Do not attempt to interchange components between spring design and non-spring design clamps.

³ Filters manufactured before March 1, 1993 contain a different retainer, item 14 which is 5/8 in. tall.

⁴ Filters manufactured before March 1, 1993 contain a different tank top assembly which is no longer available. Replacement of tank top assembly may be accomplished by ordering the following current production items: Tank top assembly, item 6, retainer, item 14 and bank assembly, item 12.

⁵ Filters manufactured before Oct. 1, 1992 utilize a different lower piping assembly P/N 195107. Lower piping P/N 195107 fits 6 in. adapters P/N 195219 and P/N 195225 only. Dimension "E in. for P/N 195107 is 2-1/2 in.

⁶ Filters manufactured before Nov. 1, 1991 utilize a different 6 in. bottom adapter P/N 195219. This item has a different thread design and will not interchange with adapter P/N 195221 or P/N 195225. Adapter P/N 195219 fits lower piping P/N 195107 only.

⁷ Filters manufactured between Nov. 1, 1991 and Oct. 1, 1992 utilize a different 6 in. bottom adapter P/N 195225. Adapter P/N 195225 fits lower piping P/N 195107 only. Adapter P/N 195225 may be replaced with current design closure only if current low piping P/N 195308 is used.

⁸ Filters manufactured before Nov. 1, 1991 utilize a different tank bottom with "V in. thread bottom opening which is no longer available. These bottoms may be replaced with item 18 tank bottom with foot and lower piping.

⁹ Use RTV silicone on threads for item 27.

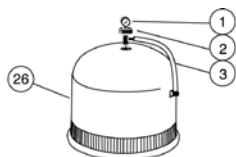
¹⁰ Complete grid assembly consists of items 7, 8, 9, 16, 31, 32, 33 and 39 in correct quantities as shown.

¹¹ Grid pack consists of items 8, 9, and 10 in correct quantities as shown.

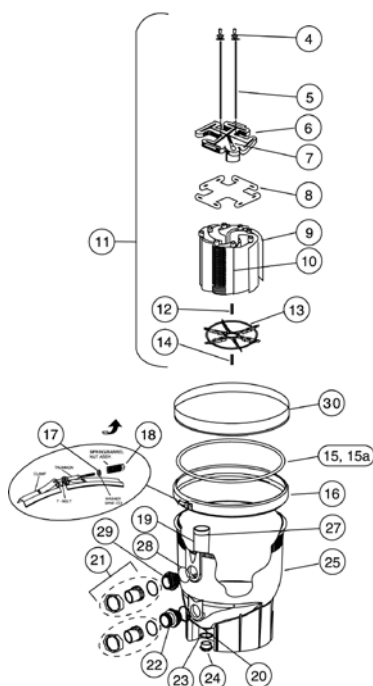
¹² For Filter built after 10/2004. Order # 11 for filters built before 10/2004

FNS® Plus Filters

Replacement Parts for Vertical Grid Filters



Product on page 50-51



Item No.	Part No.	Description	US List	Can. List
FNS PLUS FILTERS				
1	190058	Gauge, pressure	33.23	37.22
2	98209800	High Flow manual air relief valve, HFMARV	26.53	29.71
4	071404	Wing nut	1.93	2.16
5	59000800	Tie rod, 24 sq. ft. filter	28.41	31.82
5	59001500	Tie rod, 36 sq. ft. filter	31.31	35.07
5	59002100	Tie rod, 48 sq. ft. filter	34.20	38.30
5	59002700	Tie rod, 60 sq. ft. filter	34.20	38.30
6	59023700	Manifold, top w/air bleed	114.64	128.40
7	190092	Internal air bleed assembly	20.78	23.27
8	98725800	Template, filter	5.94	6.65
9	59001100	Grid, lg. 12 in., 24 sq. ft. filter, 7 req.	18.69	20.93
9	59001800	Grid, lg. 18 in., 36 sq. ft. filter, 7 req.	22.83	25.57
9	59002400	Grid, lg. 24 in., 48 sq. ft. filter, 7 req.	28.61	32.04
9	59003000	Grid, lg. 30 in., 60 sq. ft. filter, 7 req.	35.78	40.07
10	59001000	Grid, sm. 12 in., 24 sq. ft. filter, 1 req.	19.80	22.18
10	59002300	Grid, sm. 24 in., 48 sq. ft. filter, 1 req.	30.58	34.25
10	59002900	Grid, sm. 30 in., 60 sq. ft. filter, 1 req.	36.69	41.09
10	59001700	Grid, sm. 18 in., 36 sq. ft. filter, 1 req.	24.31	27.23
11	59023800	Assembly, element grid, complete, 24 sq. ft. filter	363.66	407.30
11	59023500	Assembly, element grid, complete, 36 sq. ft. filter	324.21	363.12

Item No.	Part No.	Description	US List	Can. List
FNS PLUS FILTERS				
11	59023400	Assembly, element grid, complete, - 48 sq. ft. filter	356.68	399.48
11	59023300	Assembly, element grid, complete, - 60 sq. ft. filter	389.06	435.75
12	98211400	Nut, 1/4-20, plated brass	1.97	2.21
13	59000500	Spider, grid locator	61.30	68.66
14	58001000	Nut, lock, hex, nylon	1.65	1.85
15	39010200	O-ring, tank clamp, .470 O.D.	44.50	49.84
16	190003	Clamp, kit	246.89	276.52
17	53006300	Washer, .325 i.d. for filter clamp	1.58	1.77
18	53108900	Spring/barrel nut assembly	36.90	41.33
19	190034	Assembly, standpipe, outlet, 24 sq. ft. filter, 4-3/8" tall	49.87	55.85
19	190035	Assembly, standpipe, outlet, 36 sq. ft. filter, 10-3/8" tall	53.46	59.88
19	190036	Assembly, standpipe, outlet, 48 sq. ft. filter, 16-3/8" tall	61.82	69.24
19	190037	Assembly, standpipe, outlet, 60 sq. ft. filter, 22-3/8" tall	58.24	65.23
20	86006900	O-ring, bulkhead	4.83	5.41
21	271096	Bulkhead union, set	47.19	52.85
21	270100	Valve Adapter Kit, 2 in. Black	51.69	57.89
22	190043	Assembly, pipe, inlet, includes bulkhead	82.77	92.70
23	51005000	O-ring for drain plug	5.35	5.99
23	191474	O-ring for drain plug ³	0.72	0.81
24	86202000	Plug, 1-1/2 in. drain, w/O-ring	14.74	16.51
24	190030	Cap drain ³	23.08	25.85
25	170015	Tank bottom, assembly, 24 sq. ft. filter	393.56	440.79
25	170016	Tank bottom, assembly, 36 sq. ft. filter	390.36	437.20
25	170017	Tank bottom, assembly, 48 sq. ft. filter	394.21	441.52
25	170018	Tank bottom, assembly, 60 sq. ft. filter	396.01	443.53
26	170019	Tank lid, 24 sq. ft. filter	183.01	204.97
26	170020	Tank lid, 36 sq. ft. filter	222.97	249.73
26	170021	Tank lid, 48 sq. ft. filter	269.96	302.36
26	170022	Tank lid, 60 sq. ft. filter	314.85	352.63
27	59000600	O-ring, bulkhead	4.83	5.41
28	192320	O-ring 2-137 Buna N 70SH ¹	2.94	3.29
28	86006900	O-ring bulkhead ²	4.83	5.41
29	190141	Bulkhead Kit, 2 in. w/O-ring ²	82.40	92.29
30	195339	SS back-up ring ⁴	56.15	62.89
NOT SHOWN				
	192019	Wrench, drain plug	38.45	43.06
	196019	Parts Bag (Includes warranty card, instruction book, and items 1 and 2)	CALL	CALL

¹ Used on filters manufactured before 10/04

² Used on filters manufactured after 10/04

³ Used on filters manufactured after 5/21/05

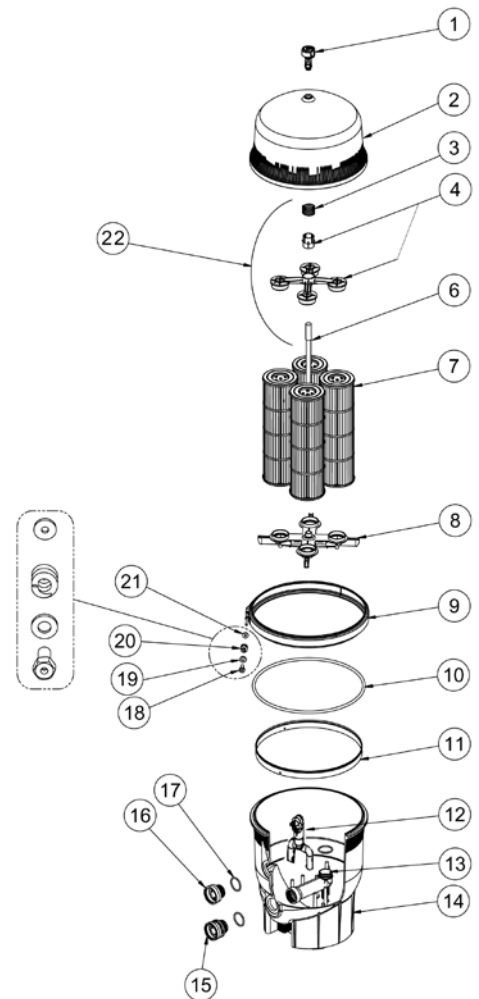
⁴ Used on filters manufactured after 2/03

Quad D.E.[®] Filters

Replacement Parts

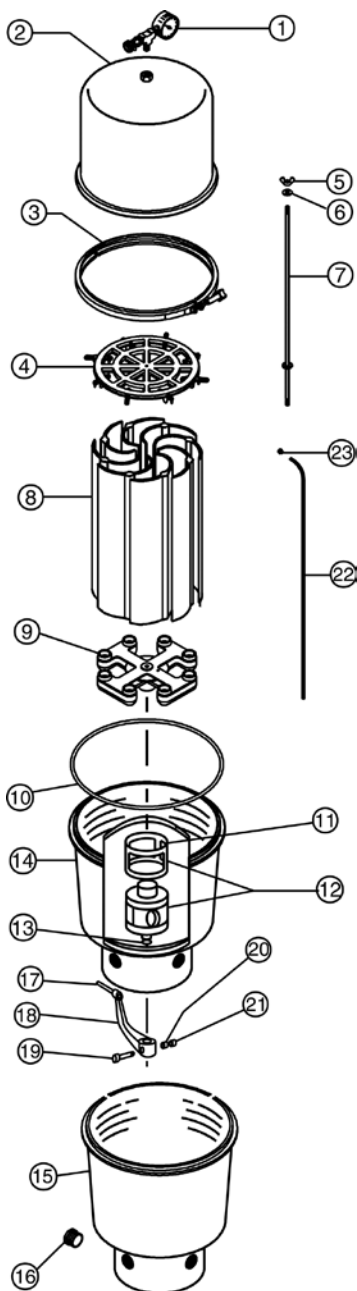


Item No.	Part No.	Description	US List	Can. List
QUAD D.E. FILTERS				
1	98220100	Assy. Manual air relief valve	CALL	CALL
2	170024	Lid, Quad 60	224.86	251.84
2	178581	Lid, Quad 80	257.01	287.85
2	178582	Lid, Quad 100	302.76	339.09
3	178616	Spring compression	4.99	5.59
4	170026	Manifold top with short Adapter,	61.30	68.66
6	170029	Air bleeder assy., Quad 60	35.58	39.85
6	170028	Air bleeder assy., Quad 80	36.14	40.48
6	178583	Air bleeder assy., Quad 100	35.06	39.27
7	178656	Cartridge, Quad 100	215.64	241.52
7	178655	Cartridge, Quad 80	180.87	202.57
7	178654	Cartridge, Quad 60	97.39	109.08
8	170059	Manifold assy. Bottom	127.95	143.30
9	195351	Clamp RPM flt finished	303.29	339.68
10	39010200	O-ring RPM tank clamp	44.50	49.84
11	195339	Ring back-up - FNS Pls	56.15	62.89
12	196024S	Divertor Assembly, Retro Kit	75.44	84.49
13	170036	Pipe outlet - RPM fltr	72.42	81.11
14	178578	Bottom tank w/drain plug 7.5"	418.21	468.40
15	178575	Bulkhead bottom	18.93	21.20
16	194801	Bulkhead - 2 3/8-8 butt	78.99	88.47
17	86006900	O-ring 2-329 bulkhead RPM	4.83	5.41
18	194997	Nut - Spl	10.41	11.66
19	195611	Washer - lg id	5.79	6.48
20	195612	Spring	19.01	21.29
21	195610	Washer - sm id	5.39	6.04
22	170026	Top Manifold Assembly	61.30	68.66
NOT SHOWN				
	270100	Adapter Kit - 2" x 2-1/2:	51.69	57.89
	190030	Drain Plug Assembly	23.08	25.85



SM & SMBW 4000 Series™ Filters

Replacement Parts for Sheet Molded Filters



¹ Used on filters manufactured before 1998.

² Used on filters manufactured after 1998.

³ Used on filters manufactured before 1999.

⁴ Used on filters manufactured after 1999.

Item No.	Part No.	Description	US List	Can. List
SM & SMBW 4000 SERIES FILTERS				
1	073027	Complete gauge assembly includes: ³	86.07	96.40
	98209800	Hi Flow Air Relief ⁴	26.53	29.71
	190059	Gauge, 1/4 in., 60 lbs.	33.23	37.22
	071982	Tee, 1/4 bass	9.21	10.32
	071390	Nipple, plastic, 1/4 in.	4.99	5.59
	075207	Valve air release, 1/4 in.	7.11	7.96
	273550	Manual air relief 4060	78.31	87.71
	154412	Nut, 2 in., 4060 only	7.59	8.50
2	197134	Lid SM/SMBW 4024 replacement	481.56	539.35
2	197135	Lid SM/SMBW 4036 replacement	398.19	445.97
2	197136	Lid SM/SMBW 4048 replacement	529.31	592.83
2	197137	Lid SM/SMBW 4060 replacement	578.15	647.53
3	197020	Clamp ring assembly	261.35	292.71
3	076033	Knob clamping band ²	9.72	10.89
3	071136	Knob clamping band ¹	17.84	19.98
4	071019	Holding wheel 4024, 4036, 4048	26.82	30.04
4	197120	Holding wheel 4060	30.55	34.22
5	071404	Nut wing, 1/4 in. 20 SS	1.93	2.16
6	072173	Washer 5/16 in. i.d. x 3/4 in. o.d.	1.36	1.52
7	072870	Center rod SM/SMBW 4024 21 in.	33.69	37.73
7	072869	Center rod SM/SMBW 4036 27 in.	29.67	33.23
7	072880	Center rod SM/SMBW 4048 33 in.	30.63	34.31
7	072867	Center rod SM/SMBW 4060 39 in.	32.40	36.29
8	074922	Element 4024 12 in., 8 req.	21.21	23.76
8	074923	Element 4036 18 in., 8 req.	28.23	31.62
8	074924	Element 4048 24 in., 8 req.	35.40	39.65
8	074925	Element 4060 30 in., 8 req.	42.51	47.61
9	073270	Manifold 2000/4000 series 8 holes	41.60	46.59
10	071439	O-ring, 4000 series lid	53.50	59.92
11	071720	Seal BWV valve rotor tapered	14.87	16.65
12	073370	Rotor valve Noryl w/seal, includes No. 11 & 13	112.84	126.38
13	JV18	O-ring 2113	0.87	0.97
14	197130	Tank bottom, SMBW	1069.34	1197.66
15	197126	Tank bottom, SM	664.60	744.35
16	071559	Plug PVC 2 in., SM only	7.71	8.64
17	190026	Handle SMBW rotor SS	57.64	64.56
18	070971	Handle extension BWV, brass	106.84	119.66
19	070979	Handle stud bolt SS, 1/4-20 x 1.75 in.	1.24	1.39
20	072172	Washer lock, 1/4 in. SS	0.19	0.21
21	071406	Nut, 1/4-20 SS hex	1.21	1.36
22	075279	Vent tube 1/4 in., 46 in. all models	10.41	11.66
23	073691	Vent tube screen cap	10.77	12.06
NOT SHOWN				
	010126	Filter lid opener tool	16.44	18.41

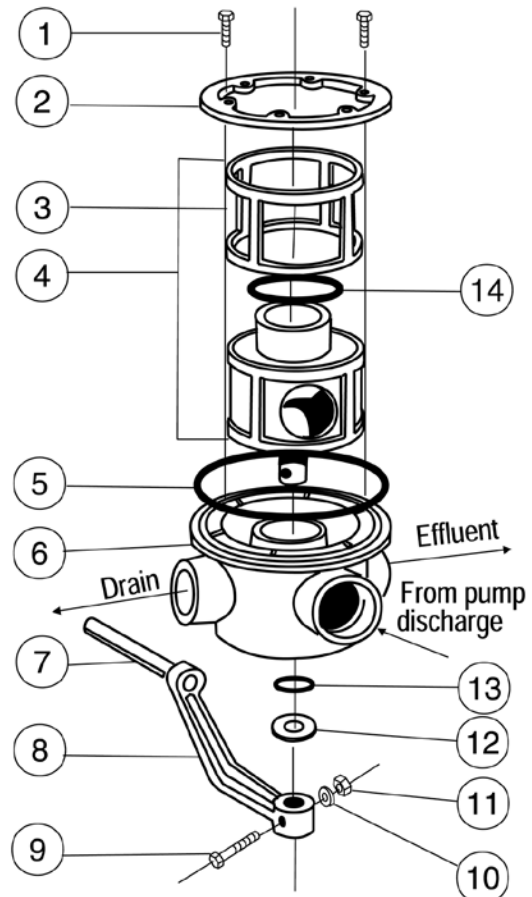
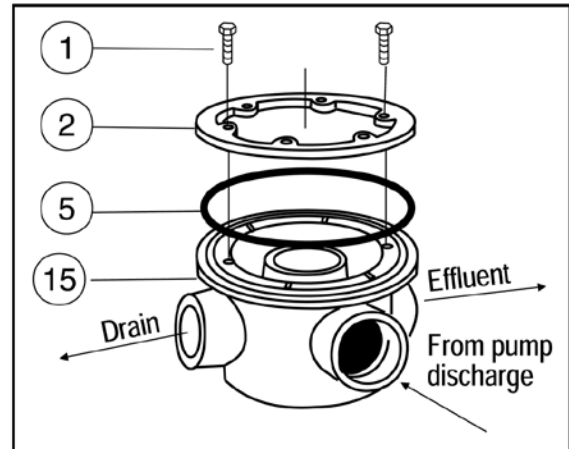
Did you know that...if you order a tapered rotor seal and attempt to install it into a straight sided casting, the seal will be cut. If you install a straight seal in a tapered casting, the valve will leak. The tapered seal can be identified by a mark on each of the vertical legs signifying the top of the seal. Since the straight seals are not directional, they have no marks on the vertical legs. The tapered seal P/N is 071720. The straight seal P/N is 071719, which we no longer manufacture. Both 2000/4000 series filters with backwash now use the same Noryl rotor and the tapered seal. The product number for the rotor and seal assembly P/N is 073370. Tapered castings have a letter "T" in. stamped into the underside of the middle, pump port. Don't confuse this with a letter "T" in. in felt pen, which means the assembly has been pressure tested.

SM & SMBW 2000 Series™ Valves

Replacement Parts



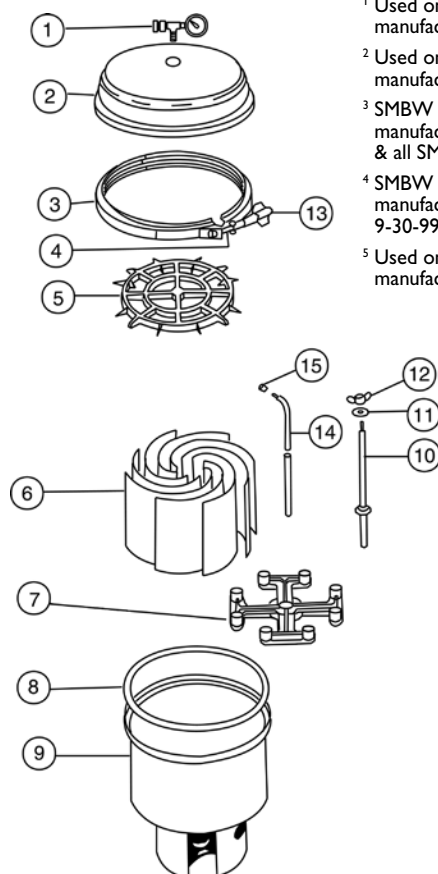
Item No.	Part No.	Description	US List	Can. List
SM & SMBW 2000 SERIES VALVES				
	073462	Valve BW with Noryl rotor, complete	736.19	824.53
1	074927	Screw, ¼-20 x 5/8 in. HH SS, 6 req.	1.21	1.36
2	070731	Compression ring	71.26	79.81
3	071720	Seal, BWV valve rotor tapered	14.87	16.65
4	073370	Rotor valve, Noryl w/tapered seal	112.84	126.38
5	071427	O-ring 2-259 valve, 3 port	4.75	5.32
6	072112	Valve body, brass mach., 2 in. thread	620.47	694.93
7	190026	Handle SMBW rotor SS	57.64	64.56
8	070971	Handle extension BW brass	106.84	119.66
9	070979	Handle stud bolt, ¼-20 x 1.75 SS	1.24	1.39
10	072172	Washer lock, ¼ in. SS	0.19	0.21
11	071406	Nut, ¼-20 SS hex	1.21	1.36
12	072166	Washer BW spacer	3.41	3.82
13	JV18	O-ring Buna-N 2-113 rotor shaft	0.87	0.97
14	071426	O-ring 2-228 collar & rotor	1.24	1.39
15	072901	Collector brass 3 port 2 in. SM series threaded	599.62	671.57



Did you know that...if you order a tapered rotor seal and attempt to install it into a straight sided casting, the seal will be cut. If you install a straight seal in a tapered casting, the valve will leak. The tapered seal can be identified by a mark on each of the vertical legs signifying the top of the seal. Since the straight seals are not directional, they have no marks on the vertical legs. The tapered seal P/N is 071720. The straight seal P/N is 071719, which we no longer manufacture. Both 2000/4000 series filters with backwash now use the same Noryl rotor and the tapered seal. The product number for the rotor and seal assembly P/N is 073370. Tapered castings have a letter "T" in, stamped into the underside of the middle, pump port. Don't confuse this with a letter "T" in, in felt pen, which means the assembly has been pressure tested.

SM & SMBW 2000 Series™ Filters

Replacement Parts for Stainless Steel Filters



¹ Used on filters manufactured before 1998.

² Used on filters manufactured after 1998.

³ SMBW filters manufactured after 10-1-99 & all SM models.

⁴ SMBW filters manufactured before 9-30-99.

⁵ Used on filters manufactured before 1-99.

Item No.	Part No.	Description	US List	Can. List
SM & SMBW 2000 SERIES FILTERS				
1	073025	Accessory bag 8200.80 includes:	74.28	83.19
	190059	Gauge ¼ in. 60 lbs.	33.23	37.22
	071982	Tee ¼ in. brass	9.21	10.32
	071389	Nipple brass ¼ in.	4.99	5.59
	010126	Lid opener tool	16.44	18.41
	075207	Valve air release ¼ in., Replaces 072113	7.11	7.96
B. Pk	075210	Valve air release ¼ in., 100 ct. bulk	766.86	858.88
2	188603	Lid w/bushing, 2000 includes:	283.44	317.45
	070548	Bushing ¾ in. hex x 7/8 in. thread	10.21	11.44
	070952	Gasket, lid air relief fitting	1.24	1.39
	071407	Nut, 5/8-18-3/4 hex x 17-1/16	2.57	2.88
3	072898	Clamp ring 2000 knob style inclds. No. 4 & No. 13	170.04	190.44
4	070428	Bolt T ¼, 20 x 3.5 in. 5	8.96	10.04
5	071019	Holding wheel 2000	26.82	30.04
6	074922	Element 2024, 8 req. /1018 12 in., 6 req.	21.21	23.76
6	074923	Element 2036, 8 req. /1027 18 in., 6 req.	28.23	31.62
6	074924	Element 2048, 8 req. /1036 24 in., 6 req.	35.40	39.65

Item No.	Part No.	Description	US List	Can. List
SM & SMBW 2000 SERIES FILTERS				
6	074925	Element 2060, 8 req. /1045 30 in., 6 req.	42.51	47.61
6	074926	Element 2072, 8 req. /1054 36 in., 6 req.	48.33	54.13
7	073270	Manifold 2000 series, 8 hole	41.60	46.59
8	071442	O-ring, channel 2000 with red line	29.62	33.17
9	073436	Tank SM 2024/1018 less casting	CALL	CALL
9	073438	Tank SM 2048/1036 less casting	1209.23	1354.34
9	073439	Tank SM 2060/1045 less casting	1304.75	1461.32
9	073440	Tank SM 2072/1054 less casting	1366.92	1530.95
9	073392	Tank SM 2048/1036 w/collector 2 in. thd.	1346.67	1508.27
9	073393	Tank SM 2060/1045 w/collector 2 in. thd.	CALL	CALL
9	073442	Tank SMBW 2036/1027 less casting, 25 lbs.	1273.98	1426.86
9	073443	Tank SMBW 2048/1036 less casting, 30 lbs.	1359.68	1522.84
9	073444	Tank SMBW 2060/1045 less casting, 34 lbs.	1438.15	1610.73
9	073445	Tank SMBW 2072/1054 less casting, 38 lbs.	1508.78	1689.83
9	073451	Tank SMBW 2048/1036, 2 in. thd. w/Noryl rotor	1857.96	2080.92
9	073452	Tank SMBW 2060/1045, 2 in. thd. w/Noryl rotor	1623.90	1818.77
9	073453	Tank SMBW 2072/1054, 2 in. thd. w/Noryl rotor	1992.46	2231.56
10	188598	Center rod 2036 SM 27 in., red ³	52.63	58.95
10	188599	Center rod 2048 SM 33 in., red ³	53.93	60.4
10	188600	Center rod 2060 SM 39 in., red ³	70.01	78.41
10	188601	Center rod 2072 SM 45 in., red ³	72.79	81.52
Note: Center rods for SMD 2024, S03410 & SMD 2036, S03411 are no longer available				
10	072870	Center rod staked bw 1018/2024, Noryl rotor 21 in., ⁴ white	33.69	37.73
10	072869	Center rod staked bw 1027/2036, Noryl rotor 27 in., ⁴ white	29.67	33.23
10	072868	Center rod staked bw 1036/2048, Noryl rotor 33 in., ⁴ white	30.42	34.07
10	072867	Center rod staked bw 1045/2060, Noryl rotor 39 in., ⁴ white	32.4	36.29
10	072866	Center rod staked bw 1054/2072, Noryl rotor 45 in., ⁴ white	33.97	38.05
10	073661	Center rod staked bw 1036/2048, brass rotor 33 in., blue	30.63	34.31
10	073660	Center rod staked bw 1045/2060, brass rotor 39 in., blue	27.05	30.3
11	072173	Washer 5/16 i.d. x o.d. SS	1.36	1.52
12	071404	Nut wing 8200.30, ¼ in., 20 SS	1.93	2.16
13	071136	Knob, plastic ¹	17.84	19.98
13	076033	Knob, plastic ²	9.72	10.89
14	075279	Vent tube, 46 in.	10.41	11.66
15	073691	Vent tube screen cap	10.77	12.06

Nautilus® Plus Filters

Replacement Parts for Stainless Steel Filters

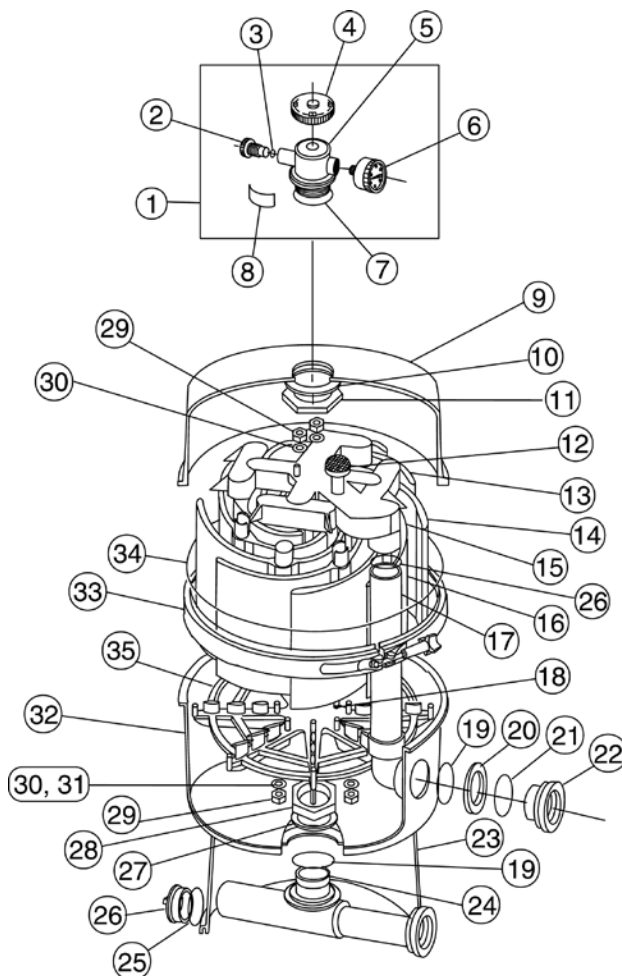


Item No.	Part No.	Description	US List	Can. List
NAUTILUS PLUS FILTERS				
1	273550	Air relief assembly	78.31	87.71
2	273512	Bleeder	8.82	9.88
3	273513	O-ring bleeder	0.72	0.81
5	273550	Value body, machined	78.31	87.71
6	190059	Pressure gauge	33.23	37.22
7	154492	O-ring	2.01	2.25
8	272546	Label, warning	0.87	0.97
9	191808	Shell-top NSP-24	253.12	283.49
9	191821	Shell-top NSP 36-72	478.90	536.37
10	273505	Spacer	4.99	5.59
11	154412	Bulkhead nut	7.59	8.50
12	172855	Strainer, air vent	19.05	21.34
13	192193	Manifold grid complete	97.51	109.21
14	59001000	Grid, partial NSP-24, 1 req.	19.80	22.18
14	59001700	Grid, partial NSP-36, 1 req.	24.31	27.23
14	59002300	Grid, partial NSP-48, 1 req.	30.58	34.25
14	59002900	Grid, partial NSP-60, 1 req.	36.69	41.09
14	59003500	Grid, partial NSP-72, 1 req.	46.20	51.74
15	59001100	Grid, full NSP-24, 7 req.	18.69	20.93
15	59001800	Grid, full NSP-36, 7 req.	22.83	25.57
15	59002400	Grid, full NSP-48, 7 req.	28.61	32.04
15	59003000	Grid, full NSP-60, 7 req.	35.78	40.07
15	59003600	Grid, full NSP-72, 7 req.	44.52	49.86
16	192324	Grid assy, complete NSP-24	411.49	460.87
16	192325	Grid assy, complete NSP-36	CALL	CALL
16	192326	Grid assy, complete NSP-48	614.16	687.86
16	192327	Grid assy, complete NSP-60	730.73	818.42
16	195060	Grid assy, complete NSP-72	847.47	949.17
17	194981	Piping assy, upper NSP-24	53.42	59.83
17	194983	Piping assy, upper NSP-48	35.78	40.07
17	194984	Piping assy, upper NSP-60	37.90	42.45
17	194985	Piping assy, upper NSP-72	40.39	45.24
18	192183	Rod, 5/16 in. x 19 in. manifold, 2 req. rtnr. NSP-36	49.32	55.24
18	192184	Rod, 5/16 in. x 27-1/2 in. manifold, 2 req. rtnr. NSP-18	58.64	65.68
18	192185	Rod, 5/16 in. x 33-1/2 in. manifold, 2 req. rtnr. NSP-60	69.85	78.23
18	195002	Rod, 5/16 in. x 39-1/2 in. manifold, 2 req. rtnr. NSP-72	75.73	84.82
19	154492	O-ring, 2 in. bulkhead	2.01	2.25
20	194893	Spacer, 2 in. external	8.68	9.72
21	86006900	O-ring, bulkhead - After 10/04	4.83	5.41
21	192320	O-ring, bulkhead - Before 10/04	2.94	3.29
22	190141	O-ring	82.40	92.29
23	154722	Foot, NSP/PF	81.44	91.21
24	194913	Piping assembly lower w/drain	55.84	62.54
25	192323	O-ring	4.87	5.45

Item No.	Part No.	Description	US List	Can. List
NAUTILUS PLUS FILTERS				
26	195829	Plug, 2 in. drain	6.43	7.20
27	154747	Spacer, 2.8 in. dia. x 1/4 in. PVC	3.10	3.47
28	154412	Locknut 2 in. internal	7.59	8.50
29	192013	Nut, 5/16 in. SS, 4 req.	4.99	5.59
30	072173	Washer, 5/16 in. SS flat, 2 req.	1.36	1.52
31	174955	Washer, 5/16 in. SS lock, 4 req.	1.24	1.39
32	197092	Bottom assy, w/piping NSP 24	CALL	CALL
32	197096	Bottom assy, w/piping NSP 36	946.83	1060.45
32	197093	Bottom assy, w/piping NSP 48	1021.55	1144.14
32	197094	Bottom assy, w/piping NSP 60	1036.67	1161.07
32	197095	Bottom assy, w/piping NSP 72	1262.13	1413.59
33	191805	Clamp ring, assembly, includes:	233.54	261.56
	076033	Knob ²	9.72	10.89
	071136	Knob ¹	17.84	19.98
	070428	T-bolt ¹	8.96	10.04
34	071442	O-ring	29.62	33.17
35	192194	Retainer/baffle grid	42.89	48.04

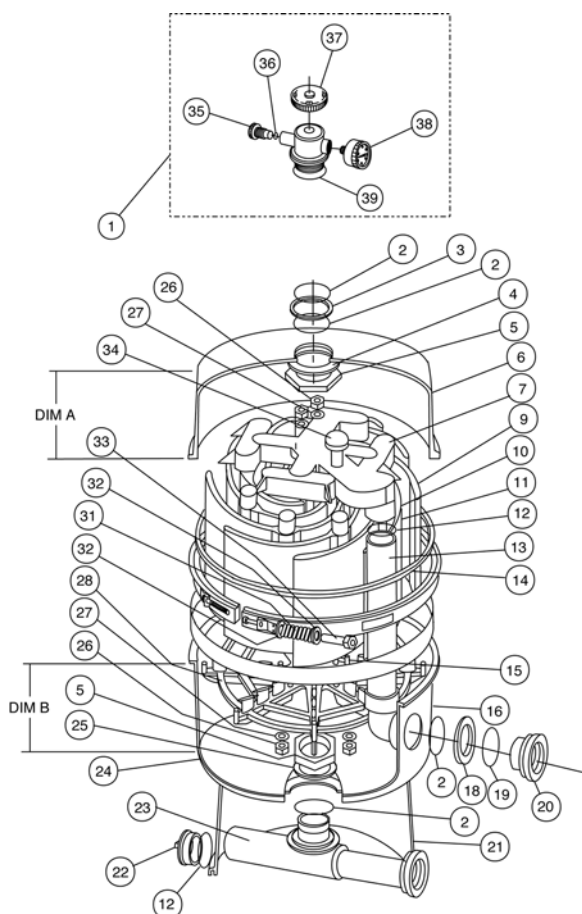
¹ Used on filters manufactured before 1-99.

² Used on filters manufactured after 1-99.



Nautilus® Filters

Replacement Parts for Stainless Steel Filters



Item No.	Part No.	Description	US List	Can. List
NAUTILUS FILTERS				
1	261003	Automatic air relief assembly	92.33	103.41
2	274494	O-ring, 2 in. bulkhead, 4 req.	3.74	4.19
3	273502	Spacer, top black	4.99	5.59
4	273505	FNS spacer	4.99	5.59
5	154412	Locknut 2 in. internal	7.59	8.50
6	188528	Shell top NS36 ⁴	1711.84	1917.26
6	188529	Shell top NS48	1825.88	2044.99
6	188530	Shell top NS60 ⁴	1927.08	2158.33
6	188531	Shell top NS72	2116.66	2370.66
7	192193	Manifold grid, complete	97.51	109.21
9	59001000	Grid, partial NS24 12 in., 1 req.	19.80	22.18
9	59001700	Grid, partial NS36 18 in., 1 req.	24.31	27.23
9	59002300	Grid, partial NS48 24 in., 1 req.	30.58	34.25
9	59002900	Grid, partial NS60 30 in., 1 req.	36.69	41.09
9	59003500	Grid, partial NS72 36 in., 1 req.	46.20	51.74
10	59001100	Grid, full NS24 12 in., 7 req.	18.69	20.93
10	59001800	Grid, full NS36 18 in., 7 req.	22.83	25.57
10	59002400	Grid, full NS48 24 in., 7 req.	28.61	32.04
10	59003000	Grid, full NS60 30 in., 7 req.	35.78	40.07
10	59003600	Grid, full NS72 36 in., 7 req.	44.52	49.86
11	192324	Grid assembly, complete NS24 ¹	411.49	460.87
11	192325	Grid assembly, complete NS36 ¹	CALL	CALL
11	192326	Grid assembly, complete NS48 ¹	614.16	687.86
11	192327	Grid assembly, complete NS60 ¹	730.73	818.42
11	195060	Grid assembly, complete NS72 ¹	847.47	949.17
11	192340	Grid pack w/O-ring NS24 ²	402.33	450.61
11	192341	Grid pack w/O-ring NS36 ²	459.60	514.75
11	192342	Grid pack w/O-ring NS48 ²	585.18	655.40
11	192343	Grid pack w/O-ring NS60 ²	681.21	762.96
11	192344	Grid pack w/O-ring NS72 ²	804.61	901.16
12	192323	O-ring	4.87	5.45
13	194981	Piping assembly, upper NS24	53.42	59.83
13	194982	Piping assembly, upper NS36	33.24	37.23
13	194983	Piping assembly, upper NS48	35.78	40.07
13	194984	Piping assembly, upper NS60	37.90	42.45
13	194985	Piping assembly, upper NS72	40.39	45.24
14	152127	O-ring, 18 in. dia. tank	44.17	49.47
15	192183	Rod, ⁵ / ₁₆ in. x 21- ¹ / ₂ in. manifold rtnr. NS 36, 2 req.	49.32	55.24

Nautilus® Filters (Cont'd)

Replacement Parts for Stainless Steel Filters



Item No.	Part No.	Description	US List	Can. List
NAUTILUS FILTERS				
15	192184	Rod, 5/16 in. x 27-1/2 in. manifold rtnr. NS 48, 2 req.	58.64	65.68
15	192185	Rod, 5/16 in. x 33-1/2 in. manifold rtnr. NS 60, 2 req.	69.85	78.23
15	195002	Rod, 5/16 in. x 39-1/2 in. manifold rtnr. NS 72, 2 req.	75.73	84.82
16	188528	Bottom, shell NS36, NSP tank kit	1711.84	1917.26
16	188529	Bottom, shell NS48, NSP tank kit	1825.88	2044.99
16	188530	Bottom, shell NS60, 4 NSP tank kit	1927.08	2158.33
16	188531	Bottom, shell NS72, NSP tank kit	2116.66	2370.66
18	194893	Spacer, 2 in. external	8.68	9.72
19	86006900	O-ring, bulkhead	4.83	5.41
19	190141	Bulkhead w/O-ring	82.40	92.29
20	194801	Bulkhead, 2 in.	78.99	88.47
21	154722	Foot NS/PF	81.44	91.21
22	195829	Plug, 2 in. drain	6.43	7.20
23	194913	Piping assembly, lower w/drain	55.84	62.54
24	188528	Shell, bottom NS36, NSP tank kit	1711.84	1917.26
24	188529	Shell, bottom NS48, NSP tank kit	1825.88	2044.99
24	188530	Shell, bottom NS60, 4 NSP tank kit	1927.08	2158.33
24	188531	Shell, bottom NS72, NSP tank kit	2116.66	2370.66
25	154747	Spacer, 2.8 in. dia. x 1/4 in. pvc	3.10	3.47
26	192013	Nut, 5/16 in., 16 SS, 4 req.	4.99	5.59
27	072173	Washer, 5/16 in. SS flat, 4 req.	1.36	1.52
28	192194	Retainer, grid	42.89	48.04
31	194988	Spring, NS 2 req.	6.91	7.74
32	53004800	Washer, .890 o.d., .430 i.d., 164, 2 req.	4.99	5.59
33	194989	Nut, machined 2 req.	11.22	12.57
34	172855	Strainer, air vent 3/4 in. 3	19.05	21.34
35	273512	Bleeder screw	8.82	9.88
36	273513	O-ring bleeder	0.72	0.81
38	190059	Gauge, back mount pressure	33.23	37.22
39	274494	O-ring	3.74	4.19
NOT SHOWN				
	181011	Band assembly, complete 5	247.61	277.32
	53006300	Washer, .890 o.d., .320 i.d., 164, 2 req.	1.58	1.77

¹ Complete grid assembly consists of items 7, 9, 10, 15, 27, 28, and 35 in correct quantities as shown.

² Grid pack consists of items 9, 10, and 12 in correct quantities as shown.

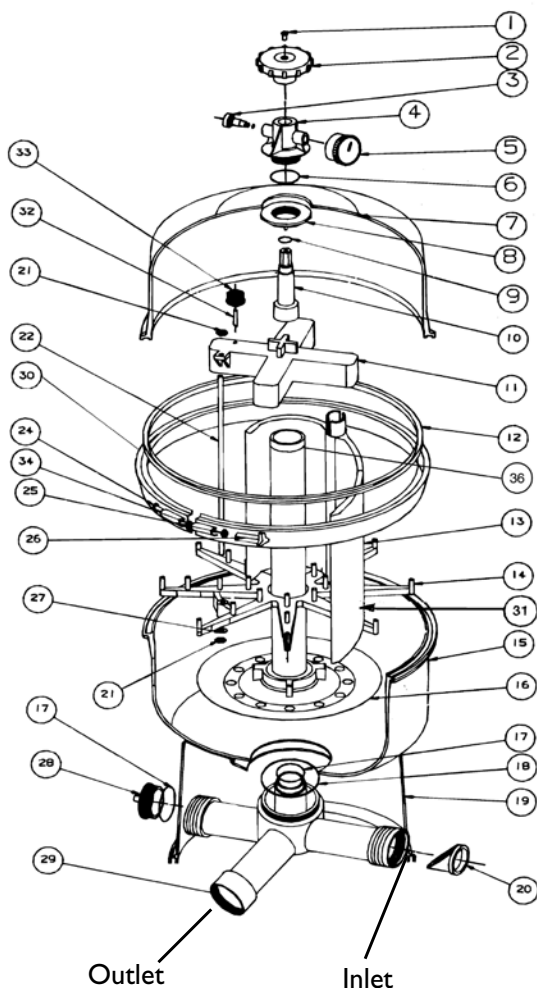
³ Used on filters manufactured after Dec. 1, 1991.

⁴ Filters manufactured before December 16, 1991 utilize a different tank top and bottom that is not interchangeable w/current units. There are no replacement Part Numbers for filters manufactured before December 16, 1991.

⁵ Filters manufactured before April 1, 1992 contain a different clamp band assembly Replacement clamp band components are no longer available for these units. Replace old obsolete non-spring design clamp band w/ new spring design clamp band to upgrade your filter if any components are damaged. Spring design clamp bands do not require use of a torque wrench and simplify installation of the clamp. Do not attempt to interchange components between the different clamp band designs.

Star™ Filters

Replacement Parts for Fiberglass Filters



Item No.	Part No.	Description	US List	Can. List
STAR FILTERS				
1	552472	Screw, flathead No. 12 x 1 in.	1.04	1.16
2	191472	Knob, engagement shaft	15.52	17.38
3	272515	Air bleeder w/O-ring	7.75	8.68
4	191475	Adapter, tank top	29.58	33.13
5	190059	Gauge, back mount pressure	33.23	37.22
6	155564	O-ring, 47mm x 4mm	9.69	10.85
7	191954	Top with knob, tank ST35	160.78	180.07
7	191500	Top with knob, tank ST40/50, black	211.03	236.35
7	191509	Top with knob, tank ST80, black	308.47	345.49
8	191478	Nut, 1-7/8 in., 8 in. buttress	7.59	8.50
9	191479	O-ring, 7/8 in. x 1-1/8 in. x 1/8 in.	1.00	1.12
10	191951	Shaft, engagement ST35	17.25	19.32
10	191485	Shaft, engagement ST40/50	21.17	23.71
11	191950	Manifold assembly	94.71	106.08
12	174704	O-ring, tank	18.05	20.22

Item No.	Part No.	Description	US List	Can. List
STAR FILTERS				
13	191321	Grid, ST35 13-1/8 in., 4 req.	28.83	32.29
13	191322	Grid, ST40/50 19-3/4 in., 4 req.	39.03	43.71
13	191510	Grid, ST80 26-1/4 in., 4 req.	48.15	53.93
14	191467	Retainer, grid bottom	44.54	49.88
15	750009	Bottom, tank ST40/50, black	146.11	163.64
15	191511	Bottom, tank ST80, black	153.26	171.65
16	191942	Pipe, center w/diffuser ST35 w/O-ring	119.46	133.80
16	191483	Pipe, center w/diffuser ST40/50 w/O-ring	97.72	109.45
16	191512	Pipe, center w/diffuser ST80 w/O-ring	56.11	62.84
17	191474	O-ring, 1-3/4 in. x 2 in. x 1/8 in., 2 req.	0.72	0.81
18	191424	O-ring, 3-1/2 in. x 3-1/8 in. x 3/16 in.	5.70	6.38
19	191423	Foot, tank	50.17	56.19
20	191437	Check valve assembly	43.74	48.99
21	98211400	Nut, hex 1/4, 20 serrated SS, 4 req.	1.97	2.21
22	191948	Rod, 1/4 in. x 15 in. SS ST35, 2 req.	18.05	20.22
22	191430	Rod, 1/4 in. x 21-1/2 in. SS ST40/50, 2 req.	18.74	20.99
22	191513	Rod, 1/4 in. x 28 in. ST80	23.44	26.25
24	152060	Bolt, 5/16 in., 18 x 4-1/4 in. carriage	8.28	9.27
25	072173	Washer, flat 5/16 in. SS	1.36	1.52
26	174882	Knob, band assembly	27.21	30.48
27	072172	Washer, lock 1/4 in. SS, 2 req.	0.19	0.21
28	552622	Plug, 1-1/2 in. w/O-ring	1.24	1.39
29	191469	Piping, bottom w/check valve order with locknut, 191505	154.28	172.79
30	174880	Band assembly/comp. ²	100.76	112.85
31	191953	Grid assembly/comp. ST35 ¹	290.22	325.05
31	191486	Grid assembly/comp. ST40/50 ¹	335.28	375.51
31	191519	Grid assembly/comp. ST80	403.50	451.92
32	191606	Tubing, 1/4 in.	4.75	5.32
33	191329	Strainer, air relief	9.53	10.67
34	175020	Ring, retaining carriage bolt	4.99	5.59
36	191517	Center pipe O-ring	1.24	1.39
NOT SHOWN				
	191507	Filter, ST50 w/o foot	811.48	908.86
	750016	Piping assembly, Star systems, includes: piping, parts, & O-rings	83.97	94.05
	750014	Base D.E. system for ST35 & ST50 & ST80	172.31	192.99
	155109	Nut, 4 prong, 2 req.	0.24	0.27
	354265	Screw, 5/16, 18 hex wsh. hd., 2 req.	1.65	1.85
	750014	Base vacuum, formed	172.31	192.99
	191495	Wrench, Star center piping	882.95	988.90

¹ Item 31 - Grid assembly/complete, consists of items 11, 13, 14, 21, 22, 27.

² Item 30 - P/N 194880 Band assembly/complete, consists of items 23, 24, 25, 26, 34.

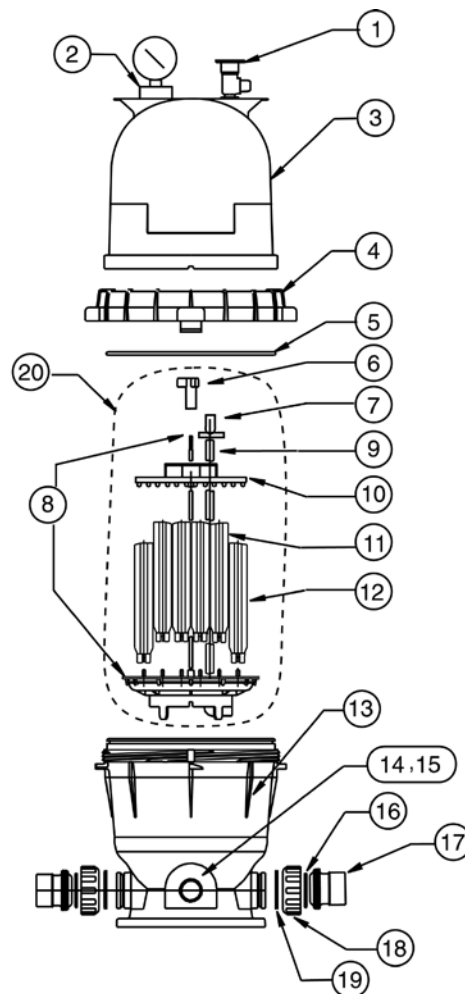
Replacement Parts for Automatic Regeneration Filters



Item No.	Part No.	Description	US List	Can. List
WARRIOR FILTERS				
1	98209800	High Flow manual air relief valve, HFMARV	26.53	29.71
2	190058	Gauge, pressure	33.23	37.22
3	190041	Lid, 44, 88 GPM filter, almond	113.08	126.65
3	190042	Lid, 66 GPM filter, almond	105.88	118.59
4	59052900	Locking ring assembly	75.97	85.09
5	87300400	Body O-ring	7.47	8.37
6	39302700	Tie rod knob	11.30	12.66
7	59016200	Air bleed sock kit	10.16	11.38
8	59022500	Tie rod/manifold assembly, 44 GPM filter, 18 in.	56.07	62.80
8	59022501	Tie rod/manifold assembly, 66 GPM filter, 26 in.	71.97	80.61
8	59022502	Tie rod/manifold assembly, 88 GPM filter, 36 in.	65.22	73.05
9	59011200	Air bleed tube, 44 GPM filter	30.30	33.94
9	59011300	Air bleed tube, 66 GPM filter	31.59	35.38
9	59011400	Air bleed tube, 88 GPM filter	9.93	11.12
10	59023000	Top grid support	32.64	36.56
11	59009600	Lg. grid, 44 GPM filter, 4 req., 9 in. x 16 in.	27.09	30.34
11	59009700	Lg. grid, 66 GPM filter, 4 req., 9 in. x 24 in.	27.09	30.34
11	59009800	Lg. grid, 88 GPM filter, 4 req., 9 in. x 36 in.	36.93	41.36
12	59005200	Sm. grid, 44 GPM filter, 2 req., 7-1/2 in. x 16 in.	27.09	30.34
12	59005300	Sm. grid, 66 GPM filter, 2 req., 7-1/2 in. x 24 in.	27.09	30.34
12	59005400	Sm. grid, 88 GPM filter, 2 req., 7-1/2 in. x 36 in.	36.93	41.36
13	178562	Bottom, 44 GPM filters, almond	218.51	244.73
13	178563	Bottom, 66 & 88 GPM filters, almond	278.48	311.90
14	51516200	Drain cap ¹	19.01	21.29
14	86202000	Plug, 1-1/2 in. drain, w/O-ring ²	14.74	16.51
15	86300500	Drain cap gasket ¹	4.22	4.73
15	51005000	O-ring, drain cap ²	5.35	5.99
16	071426	O-ring, union	1.24	1.39
17	79304600	Body, swivel	17.65	19.77
18	98212200	Nut, union	8.40	9.41
19	39104500	Union nut "C in. clip	1.45	1.62
20	59005800	Grid pack assembly, 44 GPM	174.61	195.56
20	59005900	Grid pack assembly, 66 GPM	211.06	236.39
20	59006000	Grid pack assembly, 88 GPM	254.00	284.48

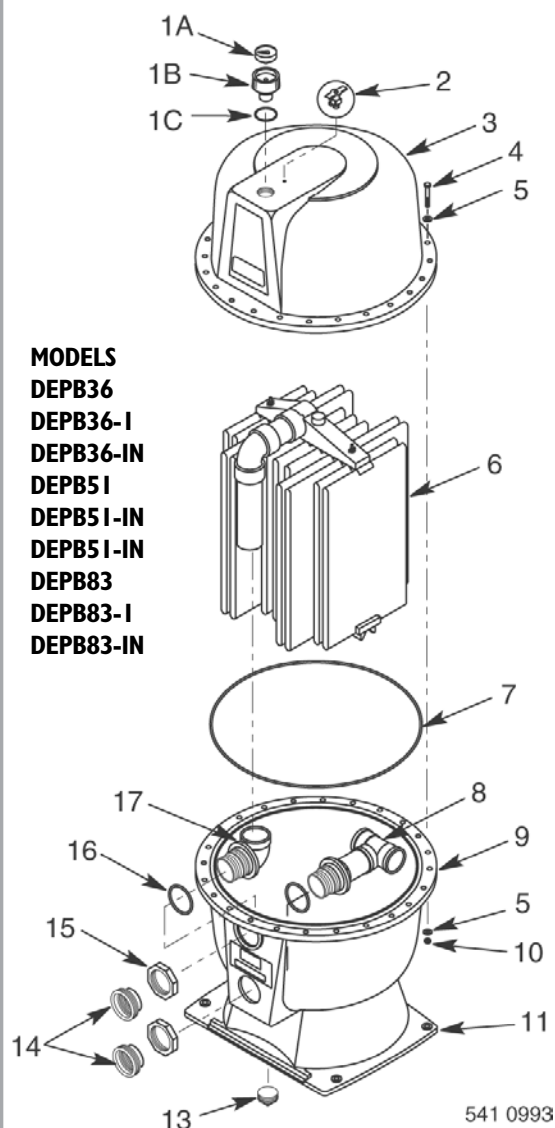
¹ Used on filters manufactured before 11-98.

² Used on filters manufactured after 11-98.



DEPB Vertical D.E. Filters

Replacement Parts



MODELS
DEPB36
DEPB36-I
DEPB36-IN
DEPB51
DEPB51-IN
DEPB51-IN
DEPB83
DEPB83-I
DEPB83-IN

Item	Part No.	Description	US List	Can List
DEPB VERTICAL D.E. FILTERS				
1A	33600-0023T	Pressure Gauge ¹	35.77	40.06
1B	24762-0066	Fill Cap Assembly ¹	33.08	37.05
1C	35505-1317	O-Ring	4.20	4.70
2	U212-252D	Air Release Valve ¹	20.09	22.50
3	24754-9004S	Tank, Upper - Model DEPB36	886.57	992.96
3	24755-9002S	Tank, Upper - Model DEPB51	1037.63	1162.15
3	24756-9003S	Tank, Upper - Model DEPB83	1459.69	1634.85
4	U30-884ZP	Bolt, ³ / ₈ -16x2 ¹ / ₄ " - Model DEPB36	1.98	2.22
4	U30-91ZP	Bolt, ¹ / ₂ -13x2 ¹ / ₂ " - Model DEPB51	2.13	2.39
4	U30-901ZP	Bolt, ¹ / ₂ -13x2 ³ / ₄ " - Model DEPB83	2.33	2.61
5	U43-62ZP	Washer, Flat ³ / ₈ " - Model DEPB36	CALL	CALL
5	U43-129ZP	Washer, Flat ¹ / ₂ " - Model DEPB51, DEPB83	0.58	0.65
6	24760-0436	Filter Element Assembly - Model DEPB36	851.57	953.76
6	24761-0451	Filter Element Assembly - Model DEPB51	1039.43	1164.16
6	24762-0483	Filter Element Assembly - Model DEPB83	1715.66	1921.54
7	24750-0006	O-Ring - 36" Filter	27.29	30.56
7	24751-0006	O-Ring - 51" Filter	30.69	34.37
7	24752-0006	O-Ring - 83" Filter	36.09	40.42
8	WC178-90P	Inlet Baffle - DEPB36	56.32	63.08
8	24761-0080	Inlet Baffle - DEPB51, DEPB83	55.21	61.84
9	WC31-252P	Tank Shell, Lower ² - Model DEPB36	698.49	782.31
9	WC31-250P	Tank Shell, Lower ² - Model DEPB51	800.12	896.13
9	WC31-254P	Tank Shell, Lower ² - Model DEPB83	1164.35	1304.07
10	U36-38ZD	Nut, ³ / ₈ -16 - Model DEPB36	CALL	CALL
10	U36-39C	Nut, ¹ / ₂ -13 - Model DEPB51, DEPB83	2.33	2.61
11	23900-0105	Base	138.77	155.42
13	24700-0413	Plug with O-Ring	33.34	37.34
14	U11-198P	Union Adapter	8.12	9.09
15	24752-0049	Fitting Nut, 2"	21.01	23.53
16	35515-1296	O-Ring	12.61	14.12
18	WC137-505P	Outlet Elbow - Model DEPB36	43.45	48.66
18	WC137-0176	Outlet Elbow - Models DEPB51, DEPB83	CALL	CALL
NOT SHOWN				
	37685-0006A	Tape	CALL	CALL

¹ Included in Air Release/Fill Cap Package, Part No. 24750-0027.

² When ordering item No. 9 for service, include label #60000-0137 and tape #37685-0006.

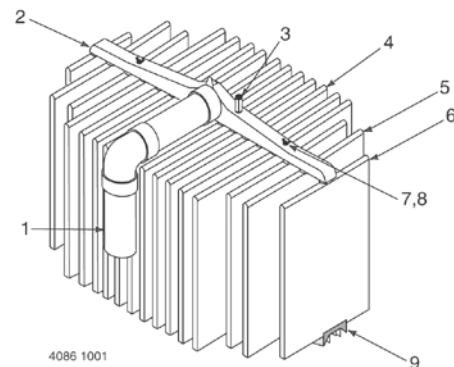
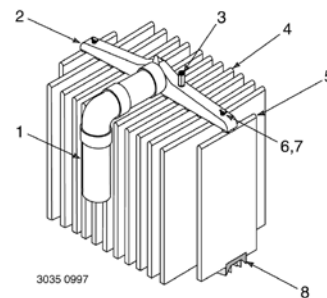
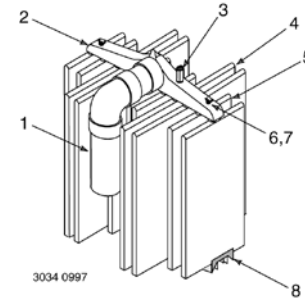
Filter Element Assemblies

D.E.P. Series Replacement Parts



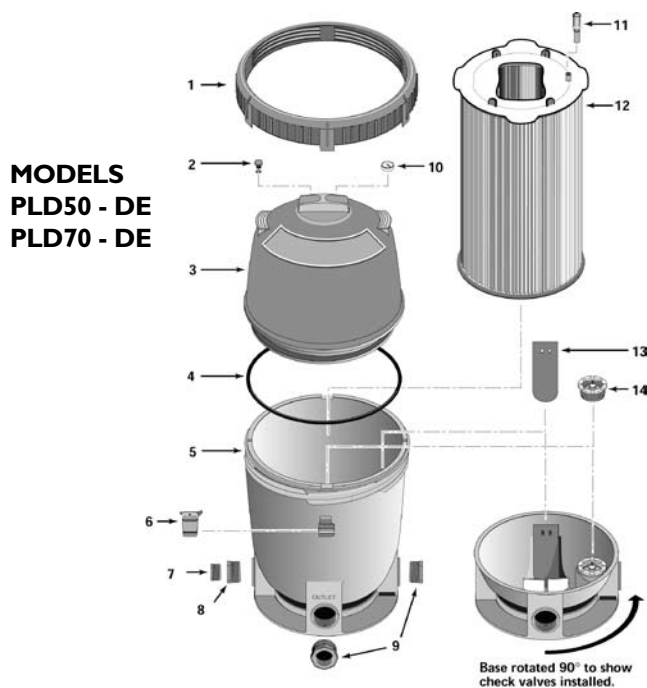
Item No.	Part No.	Description	US List	Can. List
DEP36, DEP36-1, DEP36- 01B, DEPB36, DEPB36-1N				
2	24760-0257	Collection Manifold Assembly	92.17	103.23
3	WC8-126	Air Bleed Filter	6.76	7.57
4	23900-0033	Covered Element 16½"	57.43	64.32
5	23900-0032	Covered Element 11"	48.20	53.98
6	23900-0039	Rod	27.48	30.78
7	35402-0074	Wing Nut	4.77	5.34
8	23900-0019	Element Grid Support	42.30	47.38
DEP51, DEP51-01, DEP51- 01B, DEPB51, DEPB51-1N				
2	23901-0059	Collection Manifold Assembly	129.38	144.91
3	WC8-126	Air Bleed Filter	6.76	7.57
4	23900-0033	Covered Element 16½"	57.43	64.32
5	23900-0032	Covered Element 11"	48.20	53.98
6	23900-0039	Rod	27.48	30.78
7	35402-0074	Wing Nut	4.77	5.34
8	23901-0019	Element Grid Support	44.98	50.38
DEP83, DEP83-01, DEP83- 01B, DEPB83, DEPB83-1, DEPB83-1N				
2	24762-0057	Collection Manifold Assembly	133.03	148.99
3	WC8-126	Air Bleed Filter	6.76	7.57
4	23900-0034	Covered Element 22"	80.34	89.98
5	23900-0033	Covered Element 16½"	57.43	64.32
6	23900-0032	Covered Element 11"	48.20	53.98
7	23900-0039	Rod	27.48	30.78
8	35402-0074	Wing Nut	4.77	5.34
9	23902-0019	Element Grid Support	54.05	60.54

D.E.P. FILTERS



System:2™ Modular D.E. Filters

PLD Series Replacement Parts



Item	Part No.	Description	US List	Can List
SYSTEM 2 MODULAR D.E. FILTERS				
1	27001-0054S	Posi-Lok® ring	153.57	172.00
2	25010-0200	Air release valve assembly	4.32	4.84
3	27001-0020S	Tank shell upper half ^{1,5}	230.00	257.60
4	27001-0061S	Cord-ring	40.08	44.89
4	27001-0060S	Cord-ring (Pre 3/97), PLD50	39.71	44.48
5	27001-0009S	Tank shell lower half w/ring ^{4,5}	390.72	437.61
6	27001-0051	Safety latch for ring	10.81	12.11
7A	27001-0022	1½" NPT plug w/O-Ring	2.15	2.41
7B	24900-0509	Adapter fitting (Pre 10/03)	CALL	CALL
7B	24900-0510	Adapter fitting	20.88	23.39
9	U78-820P	2" x 1½" Pipe reducer ²	9.90	11.09
10	15060-0000T	Pressure gauge ³	35.77	40.06
11	24800-0120	Air bleed assembly	16.03	17.95
12	27002-0030S	Filter module, PLD50	268.07	300.24
12	27002-0036S	Filter module, PLD70	311.85	349.27
13	27001-0011	Flapper valve	12.06	13.51
14	27001-0130S	Spring check valve ²	16.67	18.67
NOT SHOWN				
	33455-1050	Spring check valve gasket	2.99	3.35

¹ Includes all decals and labels.

² Optional Equipment.

³ Shipped in accessory package.

⁴ Includes 24900-0510 adapter fitting, 27001-0051 safety latch, & 27001-0054 Posi-Lok™ ring.

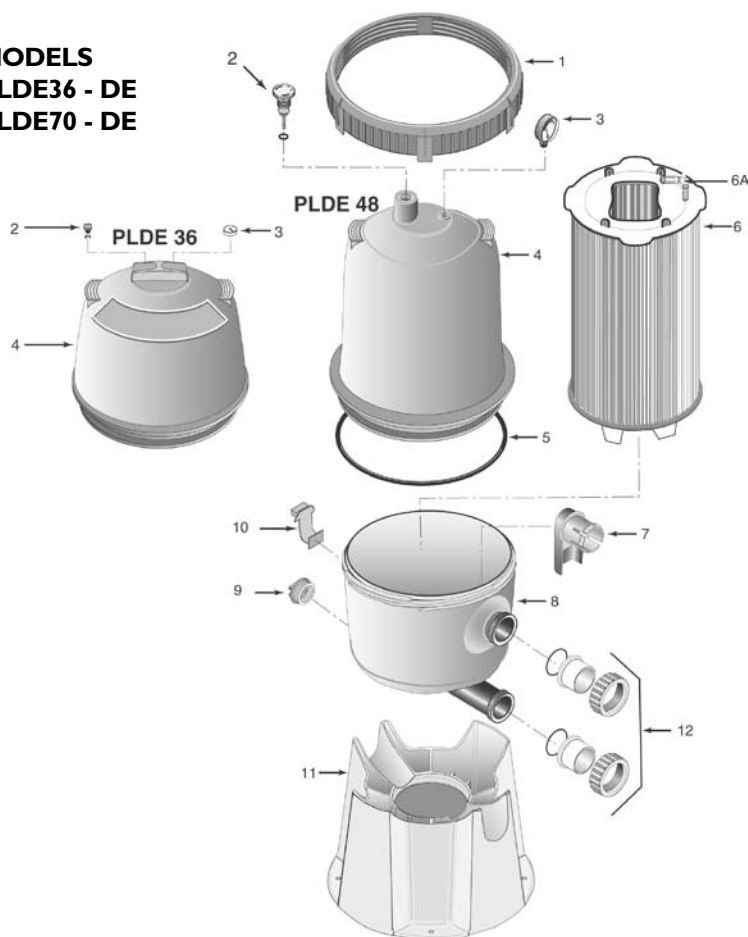
⁵ Filters made before 2005 should replace the top and bottom together.

System:2™ Modular D.E. Filters

PLDE Series Replacement Parts



MODELS
PLDE36 - DE
PLDE70 - DE



Item	Part No.	Description	US List	Can List
SYSTEM 2 MODULAR D.E. FILTERS				
1	27001-0054S	Posi-Lok® Ring	153.57	172.00
2	25010-0200	Air Release Valve with O-ring, PLDE36	4.32	4.84
2	24206-0103S	Air Release Valve with O-ring, PLDE48	7.83	8.77
3	15060-0000T	Pressure Gauge	35.77	40.06
4	27001-0020S	Tank Upper Half with Air Relief Valve, PLDE36 ²	230.00	257.60
4	27001-0030S	Tank Upper Half with Air Relief Valve, PLDE48 ²	361.79	405.20
5	27001-0061S	Tank O-Ring	40.08	44.89
6	27002-0036S	Filter Module, PLDE36	311.85	349.27
6	27002-0048S	Filter Module, PLDE48	391.47	438.45
6A	24800-0120	Air Bleed Assembly	16.03	17.95
7	27001-0015S	Diverter	22.01	24.65
8	27001-0016S	Tank Lower Half ^{1,2}	194.64	218.00
9	27001-0022	Drain Plug	2.15	2.41
10	27001-0051	Safety Latch	10.81	12.11
11	27001-0018S	Tank Support Base	102.16	114.42
12	PKG 188	2" Union Adapter Package (includes 2)	23.51	26.33

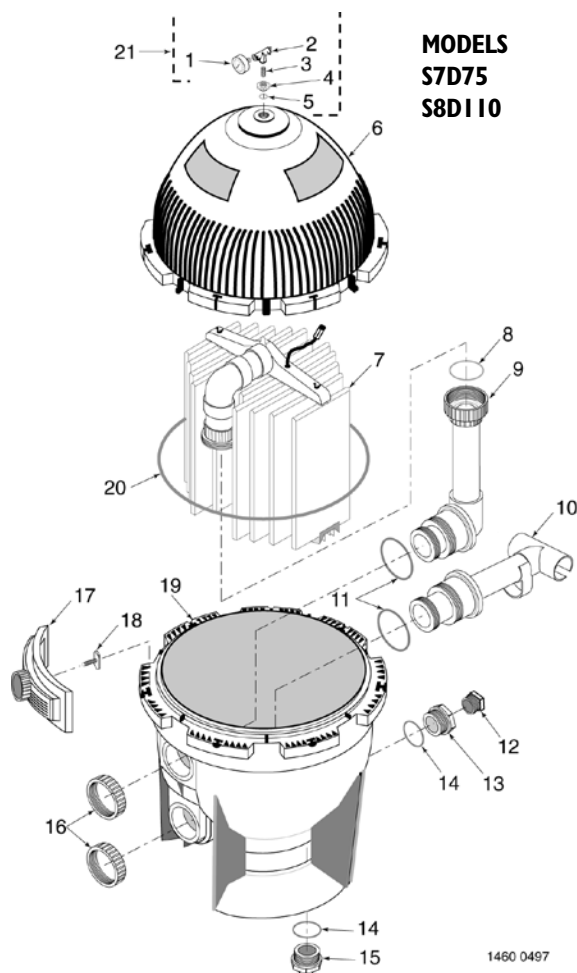
¹ Includes Item Nos. 7, 8, 9, 10.

² Filters manufactured before 2005 should replace the top and bottom together.

Product on pages 56-57

System:3® D.E. Filters

SD Series Replacement Parts



**MODELS
S7D75
S8D110**

Item	Part No.	Description	US List	Can List
SYSTEM 3 D.E. FILTERS				
1	33600-0023T	2" Gauge	35.77	40.06
2	154689	Air Release Valve	15.71	17.60
3	35202-0959	Nipple	10.18	11.40
4	24900-0504	Adapter Bushing	13.58	15.21
5	35505-1423	O-Ring	1.45	1.62
6	24851-9000	Upper Tank Shell Kit, S7D75	727.21	814.48
6	24851-9001	Upper Tank Shell Kit, S8D110	894.49	1001.83
7	23900-1220S	Filter Assembly, S7D75	879.43	984.96
7	23900-1221S	Filter Assembly, S8D110	1136.65	1273.05
8	U9-362	O-Ring	4.20	4.70
9	23911-0102	Outlet Assembly	106.15	118.89
10	23911-0100	Inlet Assembly, S7D75	78.14	87.52
10	23911-0101	Inlet Assembly, S8D110	79.26	88.77
11	35505-1425	O-Ring	11.23	12.58
12	27001-0022S	1½" NPT Plug	CALL	CALL
13	24900-0509	Adapter Fitting	CALL	CALL
14	35505-1424	O-Ring	6.76	7.57
15	24900-0503	Drain Plug	20.75	23.24
16	24752-0050	Bulkhead Retaining Nut	17.94	20.09
17	24850-0200	Clamp Assembly ¹	94.94	106.33
18	24850-0010	Clamp Bolt ¹	23.00	25.76
19	24850-0102S	Lower Tank Shell, S7D75	812.07	909.52
19	24851-0103S	Lower Tank Shell, S8D110	917.54	1027.64
20	24850-0008	Cord Ring, S7D75	46.54	52.12
20	24850-0009	Cord Ring, S8D110	53.24	59.63
21	24850-0105	Valve & Gauge Assembly (Includes #8, 9, 11, 16)	72.68	81.40
NOT SHOWN				
	24850-0016	Clamp Retaining Ring	4.90	5.49
	U212-252DS	Brass Deluxe Air Bleed (optional)	35.57	39.84
	25021-1021	System3 DE Conversion Kit (Includes #8, 9, 10, 11, 16) - S7D75 - should also purchase item #7 separately.	249.14	279.04
	25021-1025	System3 DE Conversion Kit (Includes #8, 9, 10, 11, 16) - S8D110-	249.14	279.04

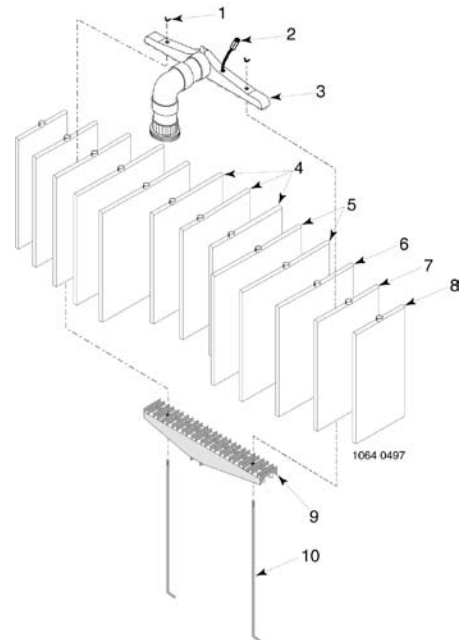
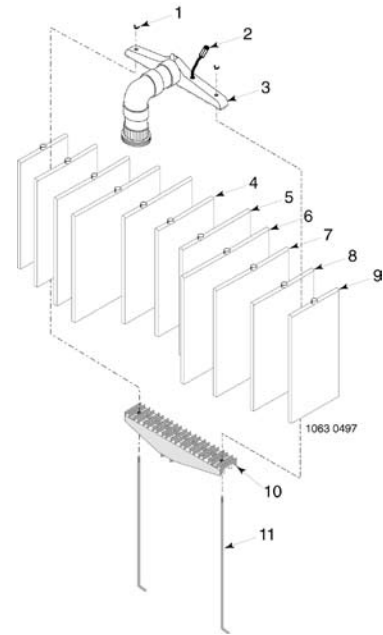
¹ Model S7D75 uses seven (7) clamps and bolts; Model S8D110 uses eight (8).

System:3® D.E. Filter Element Assemblies

SD Series Replacement Parts

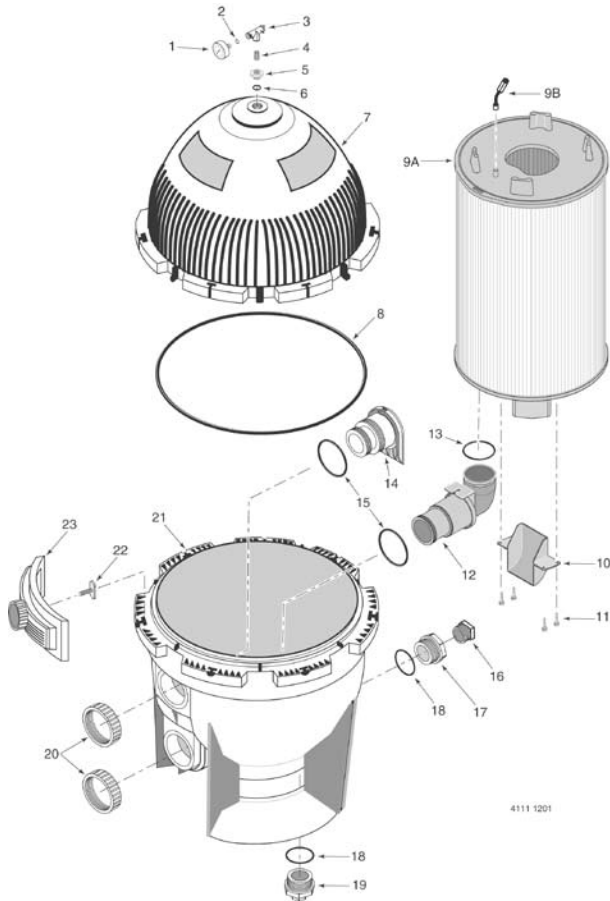


Item No.	Part No.	Description	US List	Can. List
FILTER ELEMENT ASSEMBLY FOR S7D75				
1	35402-0074	Wing Nut	4.77	5.34
2	24800-0120	Air Bleed Assembly	16.03	17.95
3	24800-0100	Manifold	132.47	148.37
4	23900-1171	Covered Element 12-7/16"	52.48	58.78
5	23900-1170	Covered Element 13-13/16"	53.40	59.81
6	23900-0033	Covered Element 16-1/2"	57.43	64.32
7	23900-1174	Covered Element 15-3/16"	55.30	61.94
8	23900-1175	Covered Element 12-7/16"	52.48	58.78
9	23900-1173	Covered Element 9-11/16"	48.45	54.26
10	23900-0350	Element Grid Support	35.29	39.52
11	23900-0039	Rod	27.48	30.78
FILTER ELEMENT ASSEMBLY FOR S8D110				
1	35402-0074	Wing Nut	4.77	5.34
2	24800-0120	Air Bleed Assembly	16.03	17.95
3	24801-0101	Manifold	136.68	153.08
4	23900-1172	Covered Element 16-1/2"	69.01	77.29
5	23900-0144	Covered Element 19-5/16"	100.65	112.73
6	23900-0033	Covered Element 16-1/2"	57.43	64.32
7	23900-1174	Covered Element 15-3/16"	55.30	61.94
8	23900-0032	Covered Element 11"	48.20	53.98
9	23901-0350	Element Grid Support	37.54	42.04
10	23900-0039	Rod	27.48	30.78



System:3® Modular D.E. Filters

SMD Series Replacement Parts



Item	Part No.	Description	US List	Can List
SYSTEM 3 MODULAR D.E. FILTERS				
1	33600-0023T	2" Gauge	35.77	40.06
3	154689	Air Release Valve	15.71	17.60
4	35202-0959	Close Nipple, ¼"	10.18	11.40
5	24900-0504	Adapter Bushing	13.58	15.21
6	35505-1423	O-Ring	1.45	1.62
7	24851-9000	Upper Tank Shell Kit ¹	727.21	814.48
8	24850-0008	Tank O-Ring	46.54	52.12
9A	25023-0160S	Replacement Module	480.40	538.05
9A	25023-0172S	Replacement Module	796.23	891.78
9B	24800-0120	Air Bleed Assembly ²	16.03	17.95
10	23910-0013S	Baffle Kit (with Screws) ²	26.04	29.16
11	37027-7028	Baffle Screws ²	CALL	CALL
12	23910-0100S	Elbow and Bulkhead Assembly ³	91.14	102.08
13	35505-7438	O-Ring	7.06	7.91
14	23910-0101S	Deflector and Bulkhead Assembly	60.76	68.05
15	35505-1425	O-Ring	11.23	12.58
16	27001-0022	1½" Plug with O-Ring	2.15	2.41
17	24900-0509	Adapter Fitting	CALL	CALL
18	35505-1424	O-Ring	6.76	7.57
19	24900-0503	Drain Plug	20.75	23.24
20	24752-0050	Bulkhead Retaining Nut	17.94	20.09
21	24850-0102S	Lower Tank Shell	812.07	909.52
22	24850-0010	Clamp Bolt	23.00	25.76
23	24850-0200	Clamp Assembly	94.94	106.33
NOT SHOWN				
	23910-1100S	System3 Modular DE Conversion Kit (Includes Key #'s 12, 13, 14, 15, 16) - must also buy Item 9A separately	138.89	155.56

¹ Includes all decals and labels.

² Included with Key No. 9A Replacement Module.

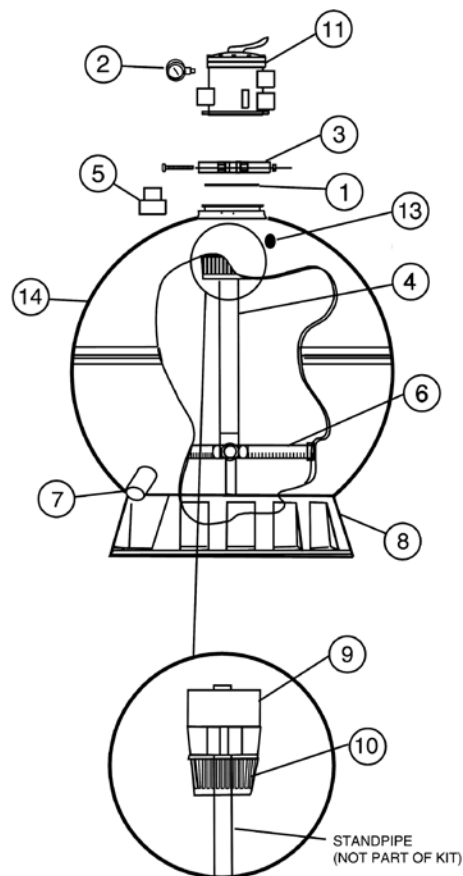
³ Includes O-Ring (Key No. 13).

Meteor® Top Mount Filters

Replacement Parts



Item No.	Part No.	Description	US List	Can. List
ECLIPSE / METEOR TOP MOUNT FILTERS				
1	52000500	O-ring, clamp, 30 in.	11.57	12.96
1	39300600	O-ring, clamp, 26 in.	15.60	17.47
1	51011900	O-ring, clamp, 22 in. ¹	6.72	7.53
1	51021700	Gasket, clamp 22 in. filter ²	14.79	16.56
2	190059	Gauge, pressure, rear connection	33.23	37.22
3	51020900	Clamp, multiport valve, 22 in. filter ²	41.00	45.92
3	58915000	Clamp, multiport valve, 26 in., 30 in. filter	104.23	116.74
3	152165	Clamp plastic 6 way valve ⁵	18.93	21.20
4	55027500	Standpipe 18"	71.55	80.14
4	55027600	Standpipe 20"	71.55	80.14
4	55027700	Standpipe assembly, 22 in. filter	72.84	81.58
4	55025200	Standpipe assembly, 26 in. filter	84.33	94.45
4	152223	Standpipe, 18 in. ⁵	88.75	99.40
4	152224	Standpipe, 20 in. ⁵	106.52	119.30
4	152225	Standpipe, 22 in. ⁵	110.78	124.07
5	51011400	Standpipe TM valve adptr., 2 in. port, 30 in. filter	9.36	10.48
6	55025700	Lateral, underdrain, 22 in. filter, 8 per filter ³	5.23	5.86
6	55025800	Lateral, underdrain, 26 in. filter, 8 per filter ³	6.54	7.32
6	55025900	Lateral, underdrain, 30 in. filter, 8 per filter ³	7.83	8.77
6	150084	Lateral, 18 in., 20 in. ⁵	5.46	6.12
6	150085	Lateral, 22 in. ⁵	6.84	7.66
7	55007800	Drain assembly, complete	18.98	21.26
7	86300300	Fitting, drain, sand/water	8.36	9.36
7	51005000	O-ring drain/inspection fittings	5.35	5.99
7	86300400	Cap, drain	4.22	4.73
7	86300500	Gasket, drain cap	4.22	4.73
7	150055	Drain assembly complete ⁵	42.14	47.20
8	55226100	Base, 22 & 26 in. filter	CALL	CALL
8	55235000	Base, 30 & 36 in. filter	CALL	CALL
8	154926	Base ⁵	75.70	84.78
9	51031200	Cup, overdrain, lg., 26 & 30 in. filter	14.03	15.71
10	51030200	Basket, overdrain, lg. 2 in., 30 in. filter	10.62	11.89
10	51030100	Basket, overdrain, sm. 1-1/2 in., 26 in. filter	10.41	11.66
11	50118200	MPV, 8 pos. 1-1/2 in., 22 in. filter	CALL	CALL
11	50118300	MPV, 8 pos. 1-1/2 in., 26 & 30 in. filter	CALL	CALL
11	50123100	MPV, 2 in., 30 in. filter	CALL	CALL
11	262506	Valve 1-1/2 in. 6 way ⁵	CALL	CALL
13	86203300	Plug, winterizing, black	5.14	5.76
14	58812120	Replacement tank 18 in. ⁶	396.76	444.37
14	58812130	Replacement tank 20 in. ⁶	572.65	641.37
14	58812140	Replacement tank 22 in. ⁶	497.89	557.64
14	155655	Replacement tank 18 in. ⁵	200.49	224.55
14	155656	Replacement tank 20 in. ⁵	268.06	300.23
14	155657	Replacement tank 22 in. ⁵	282.55	316.46
NOT SHOWN				
	85019100	Backwash sight glass, 22 & 26 in. filter	CALL	CALL
	155051	Funnel, sand filling, 22, 26 & 30 in. filter	CALL	CALL



¹ Used on filters manufactured before 1-95.

² Used on filters manufactured after 1-95.

³ New improved laterals will fit hubs previously manufactured.

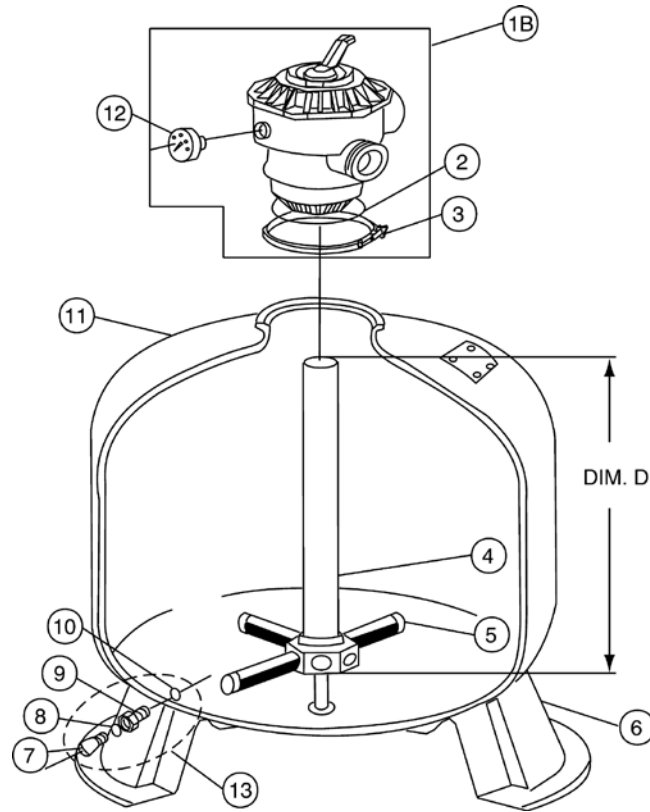
⁴ Multiport valve upgrade kit for Eclipse filters manufactured before 12-95. Kit comes with a valve. Valve must be purchased separately.

⁵ Used on filters mfg. after 10-04.

⁶ Used for filters mfg. before 10-04.

Sand Dollar® Filters

Replacement Parts for Blow Molded Filters



Item No.	Part No.	Description	US List	Can. List
SAND DOLLAR SAND FILTERS				
1B	262506	Valve 1-½ in. 6-way	CALL	CALL
2	272541	O-ring valve body	6.16	6.90
3	152165	Assembly, plastic clamp 2 piece	18.93	21.20
4	155504	Piping assembly SD35, dim D = 16 in.	39.47	44.21
4	152229	Pipe assembly SD35 ³	98.07	109.84
4	155062	Piping assembly SD40, dim D = 20 1/8 in.	36.66	41.06
4	152228	Pipe assembly SD40 ³	90.53	101.39
4	155532	Piping assembly SD60, dim D = 25 ¼ in.	95.62	107.09
4	152227	Pipe assembly SD60 ³	105.24	117.87
4	152000	Pipe assembly, SD70	CALL	CALL
4	152226	Pipe assembly SD80	82.52	92.42

Sand Dollar® Filters

Replacement Parts for Blow Molded Filters

Item No.	Part No.	Description	US List	Can. List
SAND DOLLAR SAND FILTERS				
5	I55007	Lateral 5, 11/32 in. long, almond, SD35, 8 req.	5.55	6.22
5	I52290	Lateral 6, 11/16 in. long, almond, SD40/SD60, 8 req.	5.79	6.48
5	I50084	Lateral, SD35, SD40, black ³	5.46	6.12
5	I50085	Lateral XLong, SD60, SD70, SD80, black ³	6.84	7.66
6	I54926	Foot, SD35	75.70	84.78
6	I50088	Lateral, ClearPro 6 req	CALL	CALL
6	I54520	Foot, SD40, SD60, SD70, & SD80 ¹	78.02	87.38
7	I54699	Plug, 1/4 in. NPT drain	3.10	3.47
8	I92115	O-ring drain plug	0.97	1.09
9	I54710	Drain, Sand, 1 in., 5, ACME	8.08	9.05
10	I54713	Gasket, sand drain ¹	1.24	1.39
11	I45339	Tank with drain SD35, almond	216.29	242.24
11	I45341	Tank with drain SD40, almond	286.92	321.35
11	I45343	Tank with drain SD60, almond	397.26	444.93
11	I45368	Tank with drain SD70, almond	CALL	CALL
11	I45334	Tank with drain SD80, almond	CALL	CALL
12	I90059	Gauge, pressure	33.23	37.22
13	I50053	Drain plug assembly ²	14.99	16.79
13	I50055	Drain plug assembly 80	42.14	47.20
NOT SHOWN				
	I54712	1.5 in. drain cap	CALL	CALL
	I54715	O-ring for drain cap	CALL	CALL

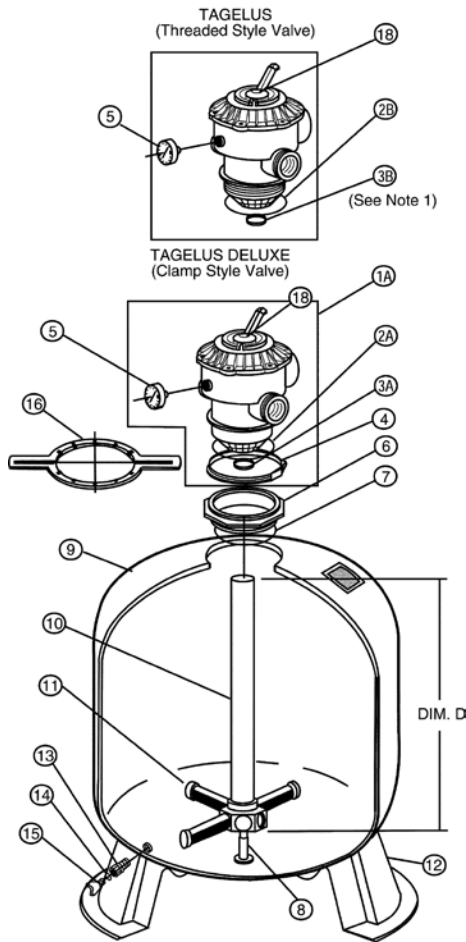
¹ Used on filters manufactured before 2/02.

² Includes items 7 through 10.

³ Filters manufactured after 10/04

Tagelus® Filters

Replacement Parts for Fiberglass Filters



Detail A, after 12/1/91
6 in. btr. Thread.



Detail B, before 12/1/91
6 in. "V" in. Thread.

Item No.	Part No.	Description	US List	Can. List
TAGELUS FILTERS WITH THD. & CLAMP VALVES				
1A	262506	Valve, 1-1/2 in. 6-way clamp style ^{1,4,6,8,10}	CALL	CALL
1A	261185	Valve, 2 in. 6-way clamp style ^{11A,11B}	CALL	CALL
1B	261130	Valve, 1-1/2 in. 6-way btr. thread TA, ¹⁶	CALL	CALL
1B	261124	Valve, 1-1/2 in. 6-way "V" thread -TA, ¹⁷	CALL	CALL
2A	272541	O-ring valve body, 3/16 in. x 4-3/4 in. i.d. ^{2,4,6,8,10}	6.16	6.90
2A	275333	O-ring valve body, 3/16 in. x 6-1/2 in. i.d. ^{11A,11B}	5.26	5.89
2B	154493	O-ring valve body, .157 in. x 5.75 in. i.d. ^{1,3,5,7,9}	4.10	4.59
3A	355330	O-ring standup, 1/8 in. x 2-3/8 in. i.d. ^{11A,11B}	1.36	1.52
3B	155064	O-ring standup, 1/8 in. x 1-7/8 in. i.d. ^{1,3,5,7,9,12}	0.92	1.03
4	152165	Clamp, 6-1/2 in. dia. SS, plastic ^{2,4,6,8,10}	18.93	21.20
4	152130	Clamp, 8.35 in. dia. ^{11A,11B}	80.28	89.91
5	190059	Gauge back mount pressure	33.23	37.22
6	154555	Adapter, 6 in. btr. thread. ^{2,4,6,8,10,15,18}	29.99	33.59
6	155225	Adapter, 6 in. "V" thread ^{2,6,8,10,15,19}	29.39	32.92
6	154521	Adapter, 8-1/2 in. btr. thread ^{11A,11B}	52.29	58.56
7	154494	O-ring valve adptr., .157 in. x 5.75 in. i.d. ^{2,4,6,8,10}	3.25	3.64
7	355619	O-ring valve adptr., 1/8 in. x 8-1/4 in. i.d. ^{11A,11B}	8.36	9.36
8	155002	Stabilizer, center pipe	15.60	17.47
9	155276	Tank & ft. assembly w/valve adptr. ^{6,13,18,19}	811.45	908.82
9	155279	Tank & ft. assembly w/valve adptr. ^{8,13,18,19}	825.71	924.80
9	155269	Tank & ft. assembly w/valve adptr. ^{10,13,18,19}	913.22	1022.81
9	155324	Tank & ft. assembly w/valve adptr. ^{11A,11B,13,18,19}	1312.30	1469.78
9	155342	Tank & ft. assembly btr. thread style ^{5,16,17}	788.29	882.88
9	155343	Tank & ft. assembly btr. thread style ^{7,16,17}	801.51	897.69
9	155358	Tank & ft. assembly btr. thread style ^{9,16,17}	651.70	729.90
10	155060	Piping assembly, (dim. D = 12-7/8 in.) ^{1,2}	34.41	38.54
10	153455	Piping assembly, (dim. D = 14-7/8 in.) ^{3,4}	36.14	40.48
10	155061	Piping assembly, (dim. D = 17-3/4 in.) ^{5,6}	35.97	40.29
10	155062	Piping assembly, (dim. D = 19-7/8 in.) ^{7,8}	36.66	41.06
10	155063	Piping assembly, (dim. D = 22-5/8 in.) ^{9,10}	37.30	41.78
10	155340	Piping assembly, less hub, (dim. D = 27-1/4 in.) ^{11A,11B}	34.77	38.94
10	155323	Piping assembly, w/hub, (dim. D = 27-1/4 in.) ^{11A,11B}	78.06	87.43
10	155299	Piping assembly, w/hub, ^{10,20}	36.95	41.38

Tagelus® Filters (Cont'd)

Replacement Parts for Fiberglass Filters



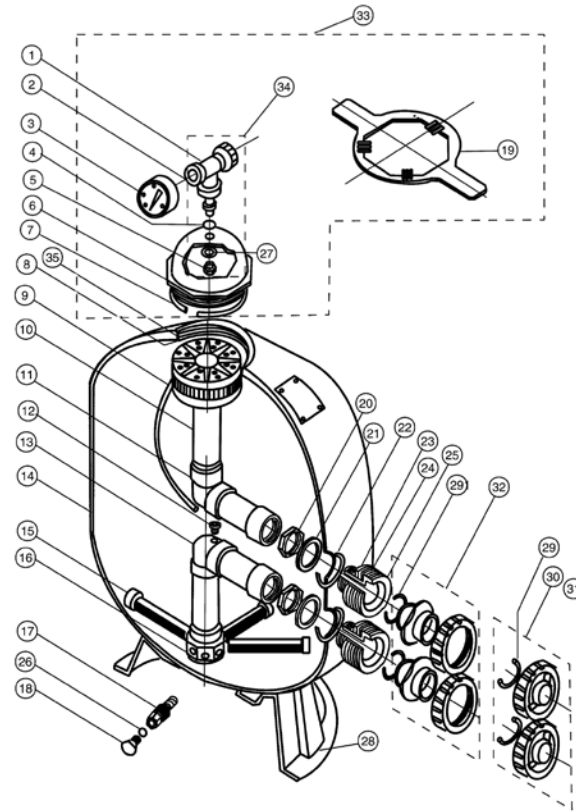
Item No.	Part No.	Description	US List	Can. List
TAGELUS FILTERS WITH THREAD & CLAMP VALVES				
11	155007	Lateral, 5-11/32 in. long, 8 req. ^{1, 2, 3, 4}	5.55	6.22
11	152290	Lateral, 6-11/16 in. long, 8 req. ^{5, 7, 9, 6, 8, 10}	5.79	6.48
11	152202	Lateral, 9-1/8 in. long ^{11A, 11B}	7.96	8.92
11	150085	Lateral, 1/4 turn, 6 req. ^{10, 20}	6.84	7.66
11	150088	Lateral, ClearPro - 6 req	82.04	91.88
12	154926	Foot tank ^{3, 5, 7, 9, 4, 6, 8, 10}	75.70	84.78
12	154596	Foot tank ^{11A, 14}	114.97	128.77
13	154698	Spigot, 3/4 in. NPT sand drain ^{2, 4, 6, 8, 10}	20.17	22.59
13	154685	Spigot, 1/2 in. NPT sand drain ^{1, 3, 5, 7, 9}	14.74	16.51
13	152220	Spigot, 2 in. NPT sand drain ^{11A}	31.67	35.47
14	192115	O-ring drain plug, 1/16 in. x 1/2 in. i.d.	0.97	1.09
14	154871	O-ring, drain plug TA100	6.51	7.29
15	154699	Plug, 1/4 in. NPT drain	3.10	3.47
16	154512	Wrench, 6-1/2 in. across flats ^{2, 6, 8, 10}	19.90	22.29
16	151608	Wrench, 9 in. across flats ¹⁴	231.04	258.76
18	272599	Label top mount valve	4.41	4.94
NOT SHOWN				
	154402	Tape ft. mounting, ¹⁻¹⁰	4.99	5.59
	154407	Tape ft. mounting, ^{11A, 11B}	6.84	7.66
	155051	Sand guide	5.51	6.17
	152220	2 in. drain TA100	31.67	35.47
	154871	2 in Drain O-ring	6.51	7.29

- ¹ TA 30 ² TA 30D
³ TA 35 ⁴ TA 35D
⁵ TA 40 ⁶ TA 40D
⁷ TA 50 ⁸ TA 50D
⁹ TA 60 ¹⁰ TA 60D
^{11A} TA 100 ^{11B} TA 100D

- ¹² Item 3A O-ring, standpipe is used on model TA100D Filters only. Item 3B O-ring, standpipe is used on Tagelus Filter models TA30, 40, 50, 60, manufactured before April, 1993. Item 3B is not used on Tagelus Clamp Filter models TA30D, 35D, 40D, 50D, 60D or on any Tagelus models manufactured after April, 1993.
- ¹³ Tagelus Clamp Filter models tank & ft. assembly have valve adptr., Item 6 factory installed.
- ¹⁴ Replacement of tank ft. requires the use of mounting tape. See part number listed.
- ¹⁵ Lubricate O-ring liberally w/silicone lubricant and tighten to following spec: TA30D, 35D, 40D, 50D, 60D. Handtight plus 1/4 turn min. TA100 D Handtight plus 3/4 turn min.
- ¹⁶ Tagelus Filter models TA30, 35, 40, 50, 60 manufactured after Nov. 1, 1991 were manufactured w/a btr. thread top opening and utilize a btr. style valve which is black in color. A change was made to the port arrangement in April, 1993 which will require that minor changes be made to the valve plumbing connections when replacing valves on filters manufactured between Nov. 1991 and Mar. 1993.
DO NOT ATTEMPT TO INTERCHANGE THREAD TYPES.
- ¹⁷ Tagelus Filter models TA30, 40, 50, 60 manufactured before Nov. 1, 1991 were manufactured w/a "V in. thread style valve that is white or brown in color. These valves may be replaced only w/"V in. thread style valve P/N 261124, see Detail B.
DO NOT ATTEMPT TO INTERCHANGE THREAD TYPES.
- ¹⁸ Tagelus Clamp Filter models TA30D, 35D, 40D, 50D, 60D manufactured after Nov. 1, 1991 were manufactured w/a btr. thread top opening and utilize a btr. thread valve adptr. P/N 154555, see Detail A.
DO NOT ATTEMPT TO INTERCHANGE THREAD TYPES.
- ¹⁹ Tagelus Clamp Filter models TA30D, 40D, 50D, 60D manufactured before Nov. 1, 1991 were manufactured w/a "V in. thread top opening and utilize a "V in. thread valve adptr. P/N 155225, see Detail B.
DO NOT ATTEMPT TO INTERCHANGE THREAD TYPES.
- ²⁰ TA60D Filters manufactured after June 1, 2007 have new 1/4 turn laterals.

Triton® II Filters

Replacement Parts for Fiberglass Filters



Item No.	Part No.	Description	US List	Can. List
TRITON II SAND FILTERS				
1	154689	Air bleeder/tee assembly ¹³	22.06	24.71
2	154700	Adapter, brass air bleeder ¹³	9.17	10.27
3	190059	Gauge, back mount pressure ¹³	33.23	37.22
4	154661	O-ring, air bleeder adapter ¹³	1.36	1.52
5	154664	Nut, 3/8 in., 16 SS ¹³	1.33	1.49
6	154570	Closure 6 in. btr. thread, see Detail A ¹³	63.59	71.22
6	154559	Closure 6 in. "V in. thread, black, see Detail B ¹³	42.61	47.72
7	154493	O-ring closure, 6 in., white ¹³	4.10	4.59
8	154578	Strainer air relief, 1/4 in. ³	10.77	12.06
8	150035	Strainer air relief, 3/8 in. ⁴	7.32	8.20
9	154435	Tube air relief TR40 ³	12.74	14.27
9	150039	Tube air relief TR40 ⁴	14.96	16.76
9	154436	Tube air relief TR50/60 ³	12.74	14.27
9	150040	Tube air relief TR50/60 ⁴	14.96	16.76
9	154437	Tube air relief TR100 ³	13.87	15.53
9	150041	Tube air relief TR100 ⁴	11.78	13.19
9	154438	Tube air relief TR140 ³	17.93	20.08
9	150042	Tube air relief TR140 ⁴	10.97	12.29
10	154598	Diffuser assembly TR40/50	39.79	44.56
10	154599	Diffuser assembly TR60	39.79	44.56
10	154462	Diffuser assembly TR100	39.79	44.56
10	154906	Diffuser assembly TR140	40.95	45.86

Item No.	Part No.	Description	US List	Can. List
11	154803	Piping assembly upper TR40	44.70	50.06
11	156814	Piping assembly upper TR50	35.78	40.07
11	154533	Piping assembly upper TR60	34.53	38.67
11	154426	Piping assembly upper TR100	59.85	67.03
11	154500	Piping assembly upper TR140	37.75	42.28
12	154440	Connector air relief tube ¹	10.38	11.63
12	150036	Connector air relief tube ⁴	1.24	1.39
13	154801	Piping assembly lower TR40	53.90	60.37
13	156816	Piping assembly lower TR50	42.77	47.90
13	154805	Piping assembly lower TR60	41.64	46.64
13	155284	Piping assembly lower TR60 ¹⁴	69.79	78.16
13	154807	Piping assembly lower TR/PF100	42.81	47.95
13	154489	Piping assembly lower TR140	44.13	49.43
14	154636	Tank & ft. assembly TR40, 6 in. btr. thd., Detail A	773.90	866.77
14	154637	Tank & ft. assembly TR50, 6 in. btr. thd., Detail A	787.04	881.48
14	154638	Tank & ft. assembly TR60, 6 in. btr. thd., Detail A	886.20	992.54
14	154639	Tank & ft. assembly TR100, 6 in. btr. thd., Detail A	1237.60	1386.11
14	154640	Tank & ft. assembly TR140, 6 in. btr. thd., Detail A	1820.75	2039.24

Triton® II Filters (Cont'd)

Replacement Parts for Fiberglass



Item No.	Part No.	Description	US List	Can. List
TRITON II SAND FILTERS				
14	156224	Tank & ft. assembly TR100HD btr. thread, black HD	1370.20	1534.62
15	152290	Lateral, 6-11/16 in. L TR40/50/60, 8 req.	5.79	6.48
15	150085	Lateral TR60 Grey. ¼ turn ¹⁴	6.84	7.66
15	152202	Lateral, 9-1/8 in. L TR100, 8 req. ⁶	7.96	8.92
15	154540	Lateral, 12 in. L TR140, 8 req.	15.92	17.83
15	150088	Lateral, ClearPro	82.04	91.88
16	154763	Hub lateral TR40/50/60	24.32	27.24
16	155753	Hub lateral, ClearPro- 6 req ¹⁴	33.33	37.33
16	154453	Hub lateral TR100/140	81.49	91.27
17	152220	Sand drain, 2 in.	31.67	35.47
17	154698	Spigot, ¾ in. NPT sand drain ⁸	20.17	22.59
17	154685	Spigot, ½ in. NPT sand drain ⁷	14.74	16.51
18	154871	Cap thd., 1-½ in.	6.51	7.29
18	154699	Plug, ¼ in. NPT drain ⁸	3.10	3.47
18	154481	Plug, ¼ in. drain plug, black	1.29	1.44
19	154512	Wrench, 6 in. closure ¹³	19.90	22.29
19	154510	Wrench closure aluminum, 6 in. ¹³	149.53	167.47
20	154412	Locknut, 2 in. internal, 2 req.	7.59	8.50
21	154416	Spacer, 2 in. internal, 2 req.	11.06	12.39
22	154492	O-ring, 2 in. bulkhead, 2 req.	2.01	2.25
23	154408	Spacer, 2 in. external, 2 req.	11.06	12.39
24	154538	Gasket, 2 in. bulkhead, 2 req.	1.65	1.85
25	154405	Bulkhead, 2 in., 2 req.	56.88	63.71
26	154492	O-ring, 3/16 in. x 2-5/8 in. i.d., use 274494	2.01	2.25
26	192115	O-ring drain plug ⁸	0.97	1.09
27	154418	Washer, 3/8 in. SS ¹³	0.92	1.03
28	154926	Foot, 16 in. dia., TR40/50 ^{2,11}	75.70	84.78
28	154520	Foot, 19 in. dia., TR60 ^{2,11}	78.02	87.38
28	154596	Foot, 24 in. dia., TR100/140 ^{2,11}	114.97	128.77
29	274494	O-ring valve adptr., 2 req.	3.74	4.19
30	271092	2 in. Thread adapter: kit ⁹	47.19	52.85
31	271094	1-½ in. Thread adapter: kit ⁹	47.19	52.85
32	271096	1-½ in. & 2 in. Slip adapter: kit ⁹	47.19	52.85
33	154641	Kit closure, 6 in. btr. thread, black, Detail A ¹³	151.06	169.19
33	154697	Kit closure, 6 in. "V" thread, tan, Detail B ¹³	146.69	164.29
33	154856	Kit closure, 8-½ in. btr. thread, black ^{10, 13}	188.00	210.56
34	154687	Fitting package complete ^{12, 13}	37.39	41.88
35	154611	Spacer air vent strainer, 3-¾ in., TR40	4.99	5.59
35	154612	Spacer air vent strainer, 4-½ in., TR50/60	4.99	5.59
35	154613	Spacer air vent strainer, 5-½ in., TR100	4.99	5.59
35	154614	Spacer air vent strainer, 5 in., TR140	4.99	5.59
NOT SHOWN				
	154402	Tape ft. mounting TR40/50/60, 3 req.	4.99	5.59
	154407	Tape ft. mounting TR100/140, 3 req.	6.84	7.66
	151602	Bulkhead wrench, 2 in.	220.40	246.85
	154714	Bulkhead kit include items 20-25	118.58	132.81
	151608	Aluminum wrench, 8-½ in.	231.04	258.76

Filters manufactured after Dec 1, 1991 utilize a 6 in. btr. thread in the filter tank top opening and on the closure, see Detail A.

Filters manufactured before Dec 1, 1991 utilize a 6 in. "V" in. type thread, see Detail B.

6 in. closures in Detail A and B are NOT interchangeable.



Detail A after 12/1/91
6 in. btr. Thread.



Detail B before 12/1/91
6 in. "V" in. Thread.

¹ Used on filters manufactured before 2-89.

² Used on filters manufactured after 2-89.

³ Used on filters manufactured before 11-1-99.

⁴ Used on filters manufactured after 11-1-99.

⁵ Used on filters manufactured before 5-85.

⁶ Used on filters manufactured after 5-85.

⁷ Used on filters manufactured before 3-83.

⁸ Used on filters manufactured after 3-83 thru 3-96.

⁹ For installations w/out valve, pair .

¹⁰ Used on all TR100 & 140 filters manufactured after 10-1-01.

¹¹ Replacement of tank foot requires the use of foot mounting tape. See P/N's.

¹² Fitting package includes items 1,2,4,5 and 27.

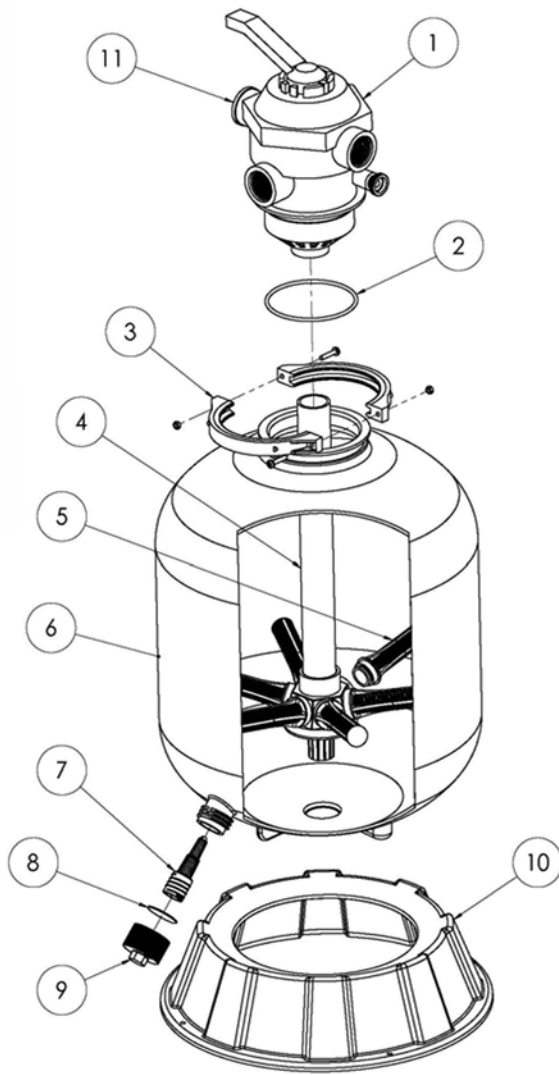
¹³ For individual parts for closure kit for TR100 and TR140 see page 370-371.

¹⁴ For TR60's built after 6-07.

To determine manufacture date, the first 4 digits of the serial number indicate the month and year product was manufactured.

Cristal-Flo™ II High-Rate Sand Filters

Replacement Parts



Item	Part No.	Description	US List	Can List
CRISTAL-FLO II HIGH-RATE SAND FILTERS				
1	262506	Valve, 1-1/2 Inch, 6-Way	CALL	CALL
2	272541	O-Ring Valve Body	6.16	6.90
3	152165	Clamp Assembly	18.93	21.20
4	152229	Piping Assembly – 16" Tank	98.07	109.84
4	152228	Piping Assembly – 19" Tank	90.53	101.39
4	152227	Piping Assembly – 22" Tank	105.24	117.87
4	152000	Piping Assembly – 24" Tank	CALL	CALL
4	152226	Piping Assembly – 26" Tank	82.52	92.42
5	150084	Lateral – 16" & 19" Tanks	5.46	6.12
5	150085	Lateral – 22", 24", & 26" Tanks	6.84	7.66
6	145364	Tank w/Drain – 16" Tank	CALL	CALL
6	145365	Tank w/Drain – 19" Tank	CALL	CALL
6	145366	Tank w/Drain – 22" Tank	CALL	CALL
6	145369	Tank w/Drain – 24" Tank	CALL	CALL
6	145370	Assembled Tank w/Drain – 26" Tank	CALL	CALL
7	154711	Sand Drain	13.76	15.41
8	154715	Gasket (Sand Drain)	4.67	5.23
9	154712	Drain Cap	24.24	27.15
10	154926	Foot, 16" Tank	75.70	84.78
10	154520	Foot, 19", 22", 24", & 26" Tanks	78.02	87.38
11	190059	Pressure Gauge	33.23	37.22
NOT SHOWN				
	155151	Kit, Flex Hose, 6ft	78.93	88.40
	155005	Kit, Flex Hose, 12ft	104.16	116.66

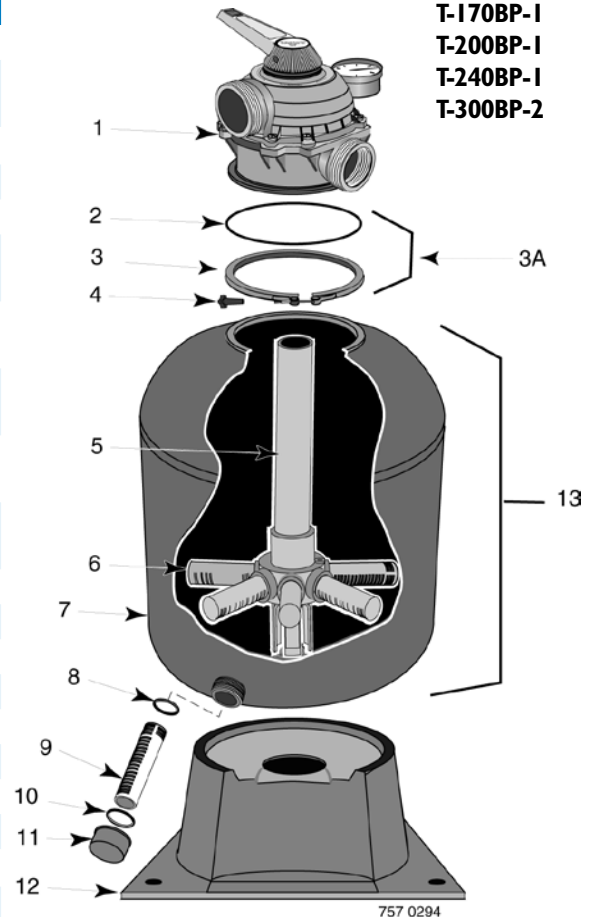
Cristal-Flo™ High-Rate Sand Filters

T-BP Series Replacement Parts for filters manufactured prior to 2009



MODELS
T-150BP-1
T-170BP-1
T-200BP-1
T-240BP-1
T-300BP-2

Item	Part No.	Description	US List	Can List
CRISTAL-FLO HIGH-RATE SAND FILTERS				
1	WC112-148	Multiport Valve, Top Mount ¹	CALL	CALL
1	14971-TM-22-L	Multiport Valve, Top Mount ¹ - Model T-240BP-2	CALL	CALL
2	U9-369	O-Ring, Valve Flange	13.17	14.75
3	WC19-87A	V-Clamp ³	122.43	137.12
4	WC36-22	Clamp Knob ³	10.23	11.46
5	24200-0110	Collector Hub Assembly - Model T-150BP-1	80.02	89.62
5	WC137-516P	Collector Hub Assembly - Model T-170BP-1	81.79	91.60
5	WC137-517P	Collector Hub Assembly - Model T-200BP-1	84.32	94.44
5	WC137-519P	Collector Hub Assembly - Model T-240BP-1	81.79	91.60
5	24204-0029	Collector Hub Assembly - Model T-240BP-2	141.05	157.98
5	24205-0010	Collector Hub Assembly T-300BP-2	274.45	307.38
6	24600-0003	Lateral - T-150BP, T-170BP, T-200BP	7.44	8.33
6	24700-0075	Lateral - T-240BP	11.63	13.03
6	21180-0100	Lateral, T-300BP-2	17.94	20.09
7	145359	Filter Tank - T-150BP	CALL	CALL
7	145360	Filter Tank - T-170BP	CALL	CALL
7	145361	Filter Tank - T-200BP	CALL	CALL
7	145362	Filter Tank - T-240BP	CALL	CALL
8	U9-370	O-Ring, Lateral	1.40	1.57
9	24600-0003	Drain Lateral ²	7.44	8.33
10	U9-371	O-Ring, Drain Cap	2.57	2.88
11	14965-0025	Drain Cap	21.86	24.48
12	23910-0005	Pedestal - T-150BP, T-170BP, T-200BP	132.19	148.05
12	23900-0105	Pedestal - T-240BP	138.77	155.42
12	23900-0105A	Pedestal, T-300BP-2	122.80	137.54
NOT SHOWN				
	C198-5	Union Coupling Package	32.09	35.94
	24201-0043	Sand Loading Disc	11.77	13.18
	24201-0063	Sand Loading Disc - T-240BP, T-300BP-2	14.88	16.67
	33600-0023T	Pressure Gauge	35.77	40.06
	WC119-87	Parts Bag, T-300BP-2	141.93	158.96



¹ Tank and Drain Plug components only.

² Cut to length.

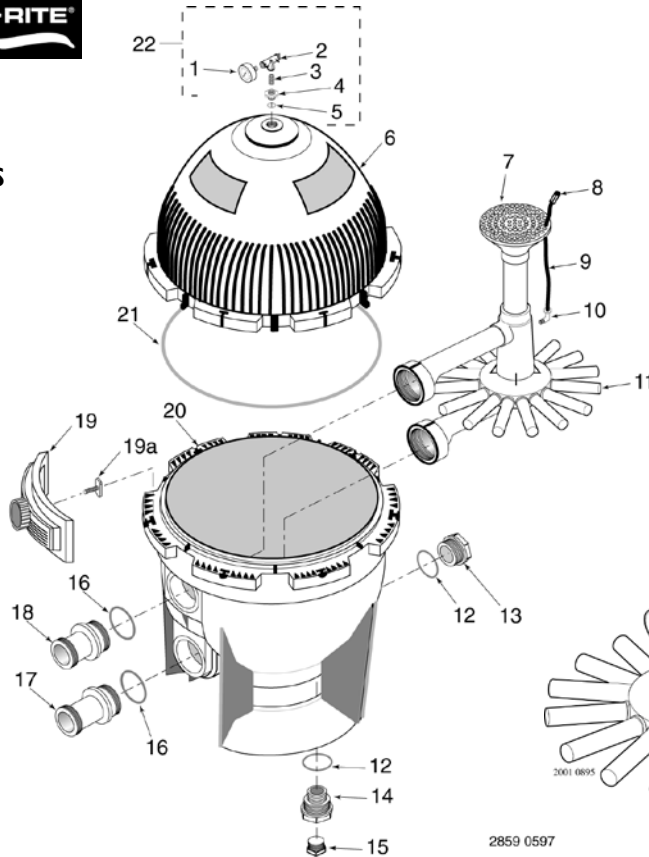
³ Included in Clamp Kit, Part No. WC119-87.

System:3® Sand Filters

SS Series Replacement Parts

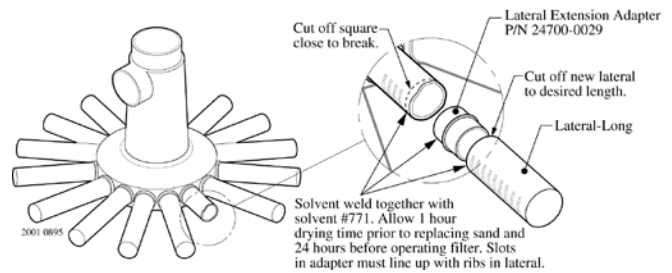


MODELS
S7S50
S8S70



Lateral repair procedure.

⚠ WARNING To avoid serious personal injury or property damage, follow cement manufacturer's instructions exactly.



2859 0597

Item	Part No.	Description	US List	Can List
SYSTEM 3 SAND FILTERS				
1	33600-0023T	2" Gauge	35.77	40.06
2	154689	Valve Assembly	15.71	17.60
•	U212-252DS	Brass Deluxe Air Bleed (optional)	35.57	39.84
3	35202-0959	Nipple	10.18	11.40
4	24900-0504	Adapter Bushing	13.58	15.21
5	35505-1423	O-Ring	1.45	1.62
6	24851-9000	Tank - Upper Half Kit ² - Model S7S50	727.21	814.48
6	24851-9001	Tank - Upper Half Kit ² - Model S7S70	894.49	1,001.83
7	24900-0100S	Collector - Assembly (Includes Laterals) - Model S7S50	468.34	524.54
7	24901-0100S	Collector - Assembly (Includes Laterals) - Model S8S70	484.71	542.88
8	WC8-126	Air Bleed Filter (Blue)	6.76	7.57
9	WC37-386P	Vent Tube	11.11	12.44
10	WC78-84P	Elbow - Male Parflex	CALL	CALL
11	24900-0002	Lateral - Model S7S50	8.98	10.06
11	24901-0003	Lateral - Model S8S70	10.19	11.41
12	35505-1424	O-Ring	6.76	7.57
13	24900-0503	Plug (Sand Removal)	20.75	23.24
14	24900-0505	Drain Fitting	19.04	21.32
15	27001-0022S	1 1/2" NPT Plug	CALL	CALL
16	35505-1425	O-Ring	11.23	12.58

Item	Part No.	Description	US List	Can List
17	24900-0500	Tank Fitting	36.16	40.50
18	24900-0501	Tank Fitting	32.23	36.10
19	24850-0200	Clamp Assembly ³	94.94	106.33
19A	24850-0010	Clamp Bolt ³	23.00	25.76
20	24850-0102S	Tank - Lower Half - Model S7S50	812.07	909.52
20	24851-0103S	Tank - Lower Half - Model S8S70	917.54	1,027.64
21	24850-0008	Cord Ring - Model S7S50	46.54	52.12
21	24850-0009	Cord Ring - Model S8S70	53.24	59.63
22	24850-0105	Valve & Gauge Assembly (Includes #1, 2, 3, 4, 5)	72.68	81.40
NOT SHOWN				
	24700-0029	Lateral Extension Adapter ^{1,4}	5.03	5.63
	24850-0016	Clamp Retaining Ring ³	4.90	5.49
	25021-2021	System3 Sand Conversion Kit #12,13,14,15,16,17,18) - Model S7S50 - Must also buy item # 7 separately	132.38	148.27
	25021-2025	System3 Sand Conversion Kit #12,13,14,15,16,17,18) - Model S8S70 - Must also buy item # 7 separately	132.38	148.27

¹ Available for lateral repairs.

² Includes all decals and labels.

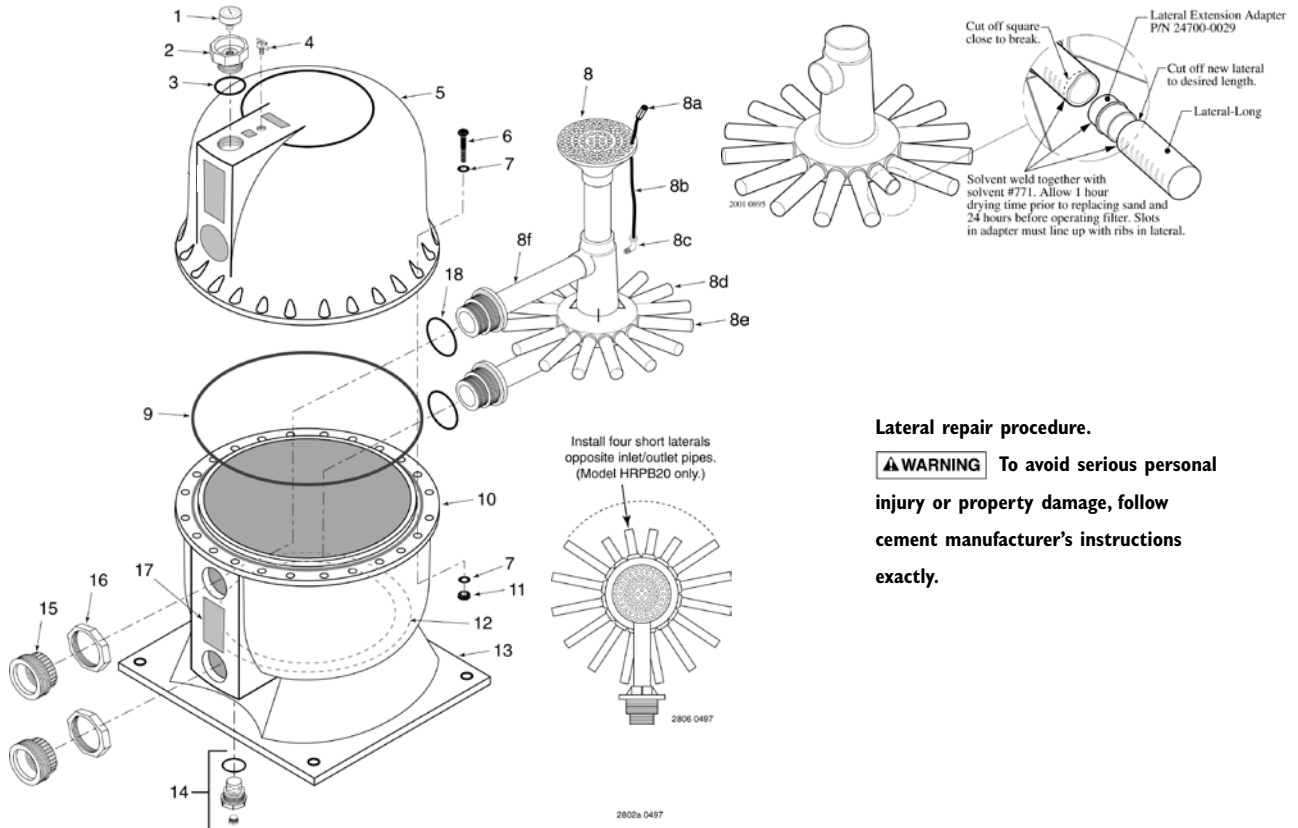
³ Model S7S50 uses seven clamps and bolts; Model S8S70 uses eight.

⁴ As required.

Product on pages 70-71

HRPB High-Rate Sand Filters

Replacement Parts



Lateral repair procedure.

⚠ WARNING To avoid serious personal injury or property damage, follow cement manufacturer's instructions exactly.

Item	Part No.	Description	US List	Can List
HIGH-RATE SAND FILTERS				
1	33600-0023T	Pressure Gauge ¹	35.77	40.06
2	24750-0065	Fill Cap Assembly	13.76	15.41
3	35505-1317	O-Ring ¹	4.20	4.70
4	U212-252D	Air Release Valve ¹	20.09	22.50
5	24754-9004S	Upper Shell - Model HRPB20	886.57	992.96
5	24755-9005S	Upper Shell - Model HRPB24	953.07	1067.44
5	24756-9006S	Upper Shell - Model HRPB30	1459.69	1634.85
6	U30-884ZP	Bolt, 3/8-16 x 2 1/4" - Model HRPB20	1.98	2.22
6	U30-91ZP	Bolt, 1/2-13 x 2 1/2" - Model HRPB24	2.13	2.39
6	U30-901ZP	Bolt, 1/2-13 x 2 3/4" - Model HRPB30	2.33	2.61
7	U43-62ZP	Washer, Flat 3/8" - Model HRPB20	CALL	CALL
7	U43-129ZP	Washer, Flat 1/2" Model HRPB24, HRPB30	0.58	0.65
8	24750-0520A	Internal Assembly (Kit) ⁴ Model HRPB20	355.60	398.27
8	24751-0110S	Internal Assembly (Kit) ⁴ Model HRPB24	381.60	427.39
8	24752-0110S	Internal Assembly (Kit) ⁴ Model HRPB30	537.29	601.76
8A	WC8-126	Air Bleed Filter	6.76	7.57
8B	I50100	Tube	3.70	4.14
8C	WC78-84P	Compression Elbow	CALL	CALL
8D	24735-0011	Lateral - Short - Model HRPB20	8.41	9.42
8E	24600-0003	Lateral - Long - Model HRPB20	7.44	8.33
8E	24700-0075	Lateral - Long Model HRPB24, Model HRPB30	11.63	13.03
8F	WC178-93P	Tank Fitting Assembly ⁴ Model HRPB20	37.54	42.04

Item	Part No.	Description	US List	Can List
8F	24751-0010	Tank Fitting Assembly ⁴ Model HRPB24	41.76	46.77
8F	24752-0010	Tank Fitting Assembly ⁴ Model HRPB30	56.32	63.08
9	24750-0006	O-Ring - Model HRPB20	27.29	30.56
9	24751-0006	O-Ring - Model HRPB24	30.69	34.37
9	24752-0006	O-Ring - Model HRPB30	36.09	40.42
10	WC31-252P	Lower Shell ⁵ - Model HRPB20	698.49	782.31
10	WC31-250P	Lower Shell ⁵ - Model HRPB24	800.12	896.13
10	WC31-254P	Lower Shell ⁵ - Model HRPB30	1164.35	1304.07
11	U36-38C	Nut, 3/8-16 - Model HRPB20	CALL	CALL
11	U36-39C	Nut, 1/2-13 - Model HRPB24, HRPB 30	2.33	2.61
12	37685-0006A	Tape	2.41	2.70
13	23900-0105	Base - Model HRPB20	138.77	155.42
13	23901-0005	Base - Model HRPB24, Model HRPB30	188.48	211.10
14	24700-0413	Plug with O-Ring ¹	33.34	37.34
15	U11-198P	Union Adapter	8.12	9.09
17	24752-0049	Fitting Nut, 2"	21.01	23.53
18	35515-1296	O-ring		
NOT SHOWN				
	24700-0029	Lateral Extension Adapter ^{2,3}	5.03	5.63
	31390-0582	Mastic Strip	2.27	2.54

¹ Included in Air Release/Fill Cap Package, Part No. 24750-0065.

² Available for lateral repairs.

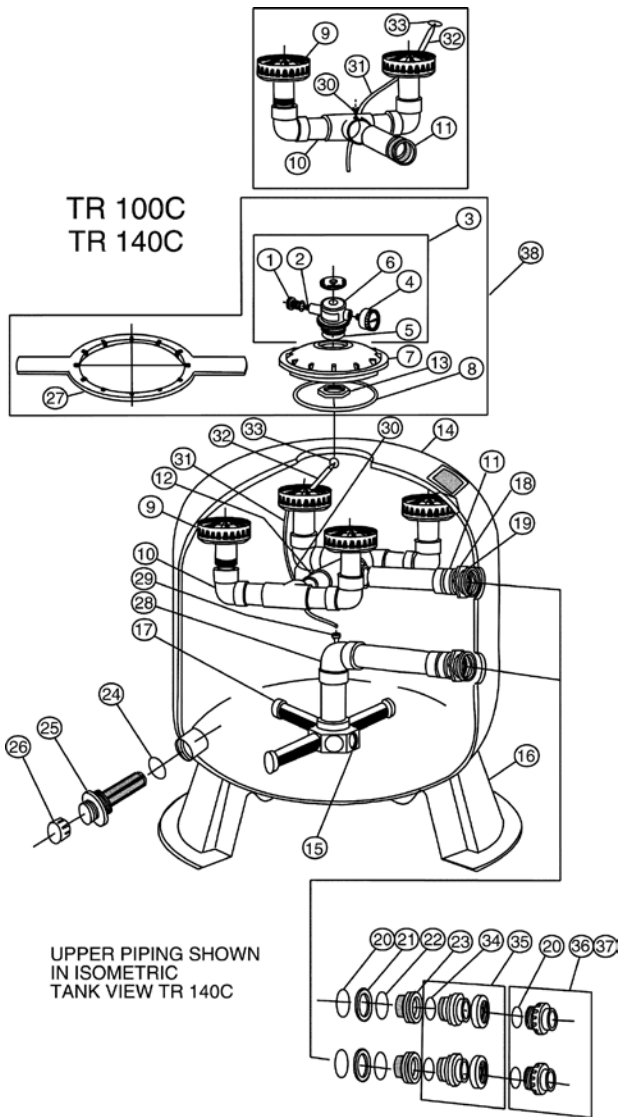
³ Quantity as required.

⁴ When purchasing Assembly, also purchase Mastic Strips #31390-0582.

⁵ When ordering Lower Shell, also order Key Nos. 10 (tape) and 15 (Inlet-Outlet Label).

TRI00C™ & TRI40C™ Filters

Replacement Parts for Commercial Fiberglass Filters



Item No.	Part No.	Description	US List	Can. List
TRI00C & TRI40C SAND FILTERS				
1	273512	Air bleeder w/O-ring	8.82	9.88
2	273513	O-ring air bleeder screw	0.72	0.81
3	273564	Manual air relief body assembly	82.56	92.47
4	190059	Pressure gauge	33.23	37.22
5	274495	O-ring, $\frac{3}{16}$ in. x $2\frac{5}{8}$ in. i.d.	1.09	1.22
7	154575	Closure, 8- $\frac{1}{2}$ in. btr.	51.45	57.62
8	152509	Square ring 8- $\frac{1}{2}$ in.	5.67	6.35
9	154599	Diffuser Assembly	39.79	44.56
10	156355	Piping assembly upper TRI00C, TRI40C ¹	79.23	88.74
11	156344	Piping assembly upper inlet TRI00C, TRI40C	55.79	62.48
12	156354	Piping connecting assembly upper TRI40C	62.94	70.49
13	154412	Nut, 2 in. internal	7.59	8.50
14	153430	Tank & ft. assembly TRI00C, 8- $\frac{1}{2}$ in. btr. thd., black	1249.35	1399.27
14	153431	Tank & ft. assembly TRI40C, 8- $\frac{1}{2}$ in. btr. thd., black	1820.75	2039.24
15	154453	Hub lateral TRI00C/TRI40C	81.49	91.27
16	154596	Foot, 24 in. dia. TRI00C/TRI40C	114.97	128.77
17	152202	Lateral, 9- $\frac{1}{8}$ in. TRI00C, 8 req.	7.96	8.92
17	154540	Lateral, 12 in. TRI40C, 8 req.	15.92	17.83
18	154412	Locknut, 2 in. internal	7.59	8.50
19	154416	Spacer, 2 in. internal	11.06	12.39
20	154492	O-ring, 2 in. bulkhead	2.01	2.25
21	154408	Spacer, 2 in. external	11.06	12.39
22	154538	Gasket, 2 in. bulkhead	1.65	1.85
23	154405	Bulkhead, 2 in.	56.88	63.71
24	274494	O-ring, $\frac{3}{16}$ in. x $2\frac{5}{8}$ in.	3.74	4.19
25	152220	2 in. sand drain	31.67	35.47
26	154871	Cap thd., 1- $\frac{1}{2}$ in.	6.51	7.29
27	154527	Wrench, 8- $\frac{1}{2}$ in. closure	22.67	25.39
28	154807	Piping assembly lower TRI00C	42.81	47.95
28	154489	Piping assembly lower TRI40C	44.13	49.43
29	150036	Connector air relief tube ³	1.24	1.39
30	273071	Screw, No.14 18-8 TRI00C ¹	1.33	1.49
31	154437	Tube air relief TRI00C ²	13.87	15.53

¹ Different quantities required for TRI00C and TRI40C Filters.

² Use on filters manufactured before 11-1-99.

³ Use on filters manufactured after 11-1-99.

Triton® C-3 Filters

Replacement Parts for Fiberglass Filters

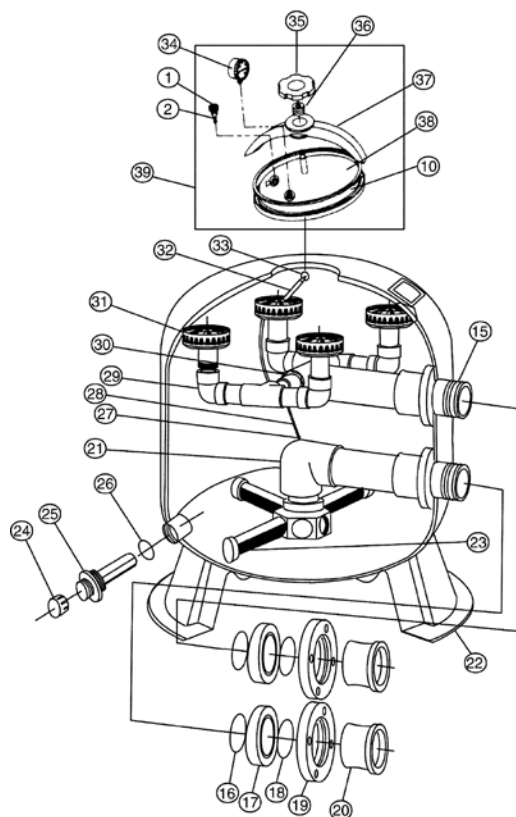
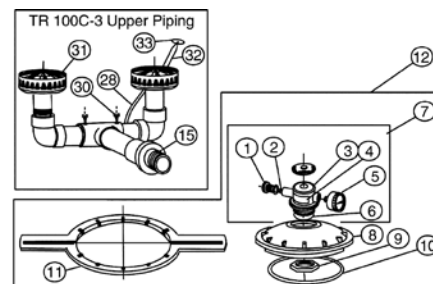


Item No.	Part No.	Description	US List	Can. List
TRITON C & C-3 SAND FILTERS				
1	273512	Air bleeder with O-ring ^{2,3}	8.82	9.88
2	273513	O-ring air bleeder screw ²	0.72	0.81
3	273564	Valve body machined ²	82.56	92.47
4	272546	Label warning manual air relief ²	0.87	0.97
5	190059	Pressure gauge ²	33.23	37.22
6	154494	O-ring adapter, 6 in. ²	3.25	3.64
7	273564	Manual air relief assembly ²	82.56	92.47
8	154575	Closure 8-½ in. ²	51.45	57.62
9	154412	Locknut, 2 in. internal	7.59	8.50
10	152509	Square ring-closure ^{2,3}	5.67	6.35
11	154527	Wrench, 8-½ in. closure ²	22.67	25.39
12	154856	Kit, 8-½ in. closure butt thread ²	188.00	210.56
15	154007	Upper piping assembly TR 100C-3	114.44	128.17
15	154008	Upper piping assembly TR 140C-3	116.45	130.42
16	154005	O-ring parker 2-343, 2 req.	4.99	5.59
17	154002	Spacer, 3 in., 2 req.	47.71	53.44
18	154004	O-ring parker 2-342, 2 req.	4.99	5.59
19	154003	Flange, 3 in., 2 req.	59.98	67.18
20	154001	Adapter flange, 3 in., 2 req.	49.32	55.24
21	154009	Lower piping assembly TR 100C-3	116.89	130.92
21	154010	Lower piping assembly TR 140C-3	115.29	129.12
22	154596	Foot, 24 dia. TR 100C-3/140C-3	114.97	128.77
23	152202	Lateral, 9 in. TR 100C-3, 8 req.	7.96	8.92
23	154540	Lateral, 12 in. TR 140C-3, 8 req.	15.92	17.83
24	154871	Cap thd., 1-½ in.	6.51	7.29
25	152220	Sand drain, 2 in.	31.67	35.47
26	274494	O-ring, ¾ in. x 2-5/8 in. i.d., 2 req.	3.74	4.19
27	154440	Connector air relief tube	10.38	11.63
28	154437	Tube air relief TR 100C-3 (23 in.)	13.87	15.53
28	154438	Tube air relief TR 140C-3 (27 in.)	17.93	20.08
29	154018	Diffuser piping assembly TR 140C-3, 2 req	156.85	175.67
30	273071	Screw, No. 10-1-½ in. flathead phillips, 2 req.	1.33	1.49
31	154599	Diffuser (2 req'd. for TR 100C-3), 2 req.	39.79	44.56
31	154599	Diffuser (4 req'd. for TR 140C-3), 4 req.	39.79	44.56
32	154507	Spacer TR 100C-3, 6-¾ in.	6.64	7.44
32	154508	Spacer TR 140C-3, 10-5/16 in.	8.61	9.64
33	154578	Strainer air relief	10.77	12.06
34	190058	Pressure gauge, ¼ in. psi ³	33.23	37.22
35	154581	Knob TR oval ³	14.96	16.76
36	154582	Spring TR oval ³	35.09	39.30
37	154579	Bridge TR oval ³	83.41	93.42
38	154576	Closure oval ³	78.43	87.84
39	156841	Kit TR oval closure ^{1,3}	263.69	295.33

¹ P/N 156841 includes items 1, 10, 34 thru 38.

² Used on filters manufactured before 3-97.

³ Used on filters manufactured after 3-97.



Sch 40 & 80 for TRI00C, TRI40C & TRI00C-3, TRI40C-3

Tandem Filter Piping kits for 2 in. and 3 in. Filters



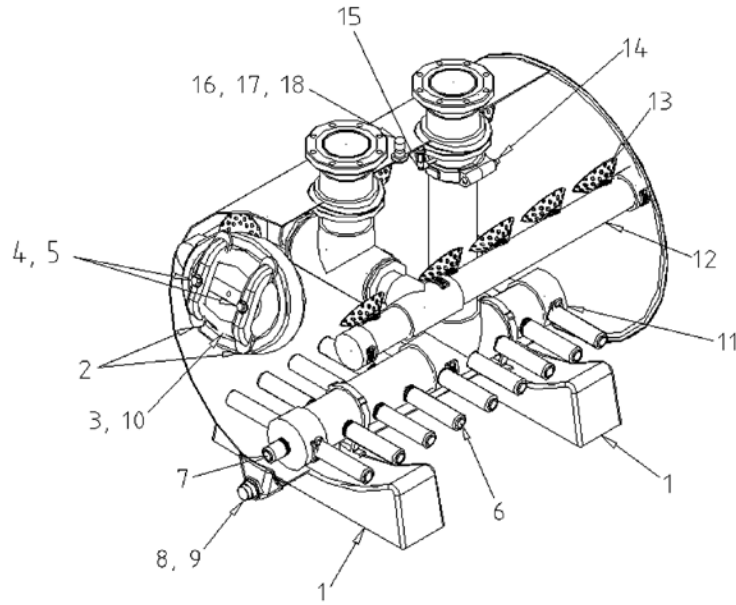
Item	Description	Schedule	Qty.
THE FOLLOWING ARE INCLUDED IN KITS FOR TR C FILTERS			
1	Flange VS, socket, 150 lb.	80	2
2	Flange VS, spigot, 150 lb.	80	6
3	Butterfly valve, Asahi SP		4
4	Hardware kit, valve/flange hardware (No.1), Includes: 16-5/8 x 6 in. hex head bolts, 16-5/8 in. nuts, 32-5/8 in. washers		1
5	Socket reducer tee	40	4
6	2 in. Spigot x socket 45° str. elbow	40	4
7	2 in. Spigot female adapter, spigot x fip	40	4
8	2 in. Valve adapter kit		2
9	Socket tee	40	1
10	90° Socket elbow	40	1
11	Socket reducer saddle	40	6
12	2 in. Flange one-piece socket, 150 lb.	80	2
SINGLE TANK 2 IN. ADDER KIT			
1	Socket reducer tee, 4 x 2	40	2
2	2 in. Spigot x socket 45° str. elbow	40	2
3	2 in. Spigot female adapter, spigot x fip	40	2
4	2 in. Valve adapter kit		1
5	Socket reducer saddle, 4 x 2	40	3
6	2 in. Flange one-piece socket, 150 lb.	80	1
THE FOLLOWING ARE INCLUDED IN KITS FOR TR C-3 IN. FILTERS			
1	Flange VS, socket, 150 lb.	80	2
2	Flange VS, spigot, 150 lb.	80	6
3	Butterfly valve, Asahi SP		4
4	Hardware kit, valve/flange hardware (No.1), Includes: 16-5/8 x 6 in. hex head bolts, 16-5/8 in. nuts, 32-5/8 in. washers		1
5	Socket tee	40	5
6	3 in. Spigot x socket 45° str. elbow	40	4
7	Socket reducer saddle	40	3
8	2 in. Flange one-piece socket, 150 lb. solid	80	1
9	3 in. Flange VS, spigot, 150 lb.	80	4
10	3 in. Bolt pack, tank/flange hardware w/gasket (No.4), Includes: 16-5/8 x 3-1/4 in. hex head bolts, 16-5/8 in. nuts, 32-5/8 in. washers		1
11	90° Socket elbow	40	1
SINGLE TANK 3 IN. ADDER KIT			
1	Socket reducer tee	40	2
2	3 in. Spigot x socket 45° str. elbow	40	2
3	Socket reducer saddle	40	3
4	2 in. Flange one-piece socket, 150 lb. solid	80	1
5	3 in. Flange VS, spigot, 150 lb.	80	2
6	3 in. Bolt pack, tank/flange hardware w/gasket (No.5), Includes: 8-5/8 x 3-1/4 in. hex head bolts, 8-5/8 in. nuts, 16-5/8 in. washers		1

Please contact the Factory for Drawings and Sizing details on Plumbing kits for the Triton C & C-3 in. Filters.

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THS Series® Horizontal Sand Filter

Replacement Parts

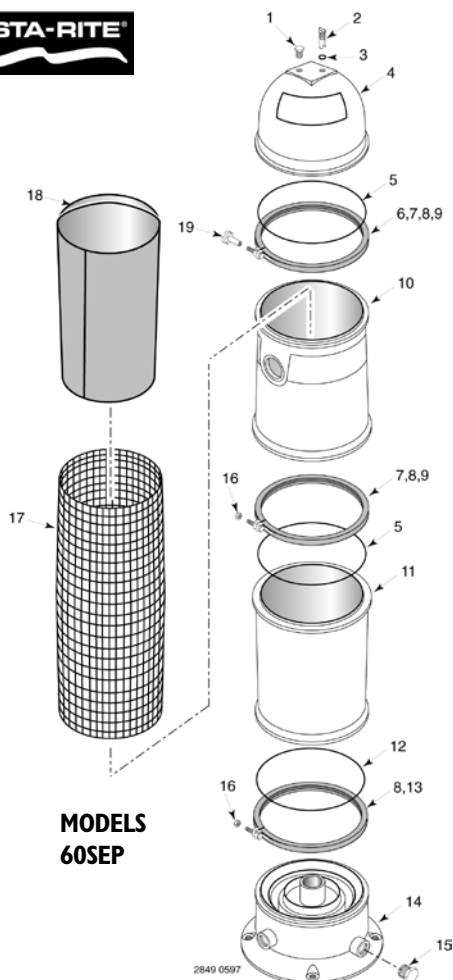


Item No.	Part No.	Description	Tank Used On	Qty.	US List	Can. List
THS SERIES® HORIZONTAL SAND FILTERS						
1	B4848BL-32	Tank Saddle, Black	All	2	CALL	CALL
3	B4852A-N	Glass Filled Manway Cover, Black	All	1	CALL	CALL
4	B4951	HHMB, ¾ in. x 4 in., T316 S/S	All	2	50.85	56.95
5	94860	¾ in. Flat Washer, T316 S/S	All	2	CALL	CALL
6	B4804	10 in. Effluent Lateral	THS3461	14	56.93	63.76
			THS3484	20	56.93	63.76
			THS4272	18	56.93	63.76
			THS4284	24	56.93	63.76
			THS4296	28	56.93	63.76
7	B4803	3-½ in. Effluent Lateral	THS3461 - THS3484	2	56.93	63.76
			THS4272 - THS4296	3	56.93	63.76
8	B4980	Media Dump Assembly	All	1	128.47	143.89
9	B4981X	1-½ in. NPT Tank Adapter	All	1	CALL	CALL
10	B4951	Manway O-ring	All	1	50.85	56.95
11	**	Effluent Manifold w/ Laterals	**	1	CALL	CALL
12	**	Influent Manifold w/ Laterals	**	1	CALL	CALL
13	B4806	Shower Head Diffuser	THS3461	8	34.57	38.72
			THS3484	10	34.57	38.72
			THS4272	10	34.57	38.72
			THS4284	12	34.57	38.72
			THS4296	14	34.57	38.72
14	B4570	4 in. Grooved Coupling Assembly	THS3461 - THS3484	1	CALL	CALL
15	B4578	Automatic Air Relief Assembly	All	1	48.81	54.67
16	B4974BAN	½ in. Manual Air Relief Cap	All	1	40.64	45.52
17	B4970BAN	½ in. Threaded Nipple	All	1	9.77	10.94
18	B4979BAN	½ in. Bulkhead Fitting	All	1	144.31	161.63

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Separation Tank Assembly

Replacement Parts

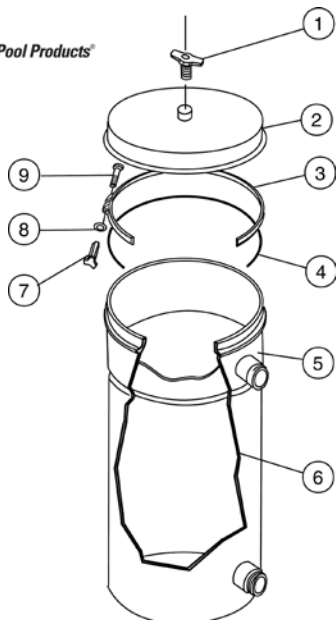


Item	Part No.	Description	US List	Can List
SEPARATION TANK ASSEMBLY				
1	WC78-40T	Pipe Plug, 1/4" NPT	2.57	2.88
2	25010-0200	Air Release Valve Assembly	4.32	4.84
3	U9-359	O-Ring	CALL	CALL
4	25005-9001	Lid Assembly (Incl. #1, #2, & Decals)	CALL	CALL
5	25230-0010S	O-Ring	14.64	16.40
6	WC27-46	Decal "Top Clamp"	CALL	CALL
7	WC27-23	Decal "Pressure Warning"	1.06	1.19
8	WC27-19	Decal "Clamp Warning"	CALL	CALL
9	25010-9101	"V" Clamp	131.24	146.99
10	25005-0001	Upper Body	207.62	232.53
11	25010-0001	Lower Body	226.30	253.46
12	WC9-3	O-Ring	22.13	24.79
13	25010-9100	"V" Clamp	120.82	135.32
14	WC104-78P	Base Assembly	156.70	175.50
15	36305-4008	1 1/2" PVC Plug	11.28	12.63
16	WC36-1	Clamp Nut	13.17	14.75
17	25005-0016	Separation Tank Liner	78.44	87.85
18	25005-0015	Separation Bag	177.58	198.89
19	WC36-22	Clamp Knob	10.23	11.46

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Stainless Steel Separation Tank

Replacement Parts for Models SEP 48/72/96/144

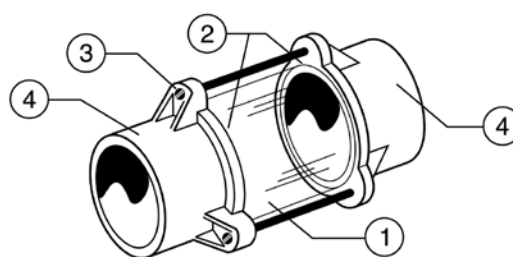


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Item No.	Part No.	Description	US List	Can. List
SEPARATION TANK - SEP 48/72/96/144				
1	154662	Bleeder valve	9.04	10.12
2	313203	Top head assembly	162.83	182.37
3	313196	Band assembly, complete	122.28	136.95
4	313225	O-ring, tank	21.75	24.36
5	312997	Tank assembly No. 80 w/2 in.	665.98	745.90
5	312996	Tank assembly No. 60 w/2 in.	CALL	CALL
5	312995	Tank assembly No. 60 w/1-1/2 in.	CALL	CALL
5	312994	Tank assembly No. 40 w/1-1/2 in.	517.60	579.71
6	313200	Bag assembly No. 40, 7-1/2 in. length	106.61	119.40
6	313202	Bag assembly No. 80, 19 in. length	123.12	137.89
6	313201	Bag assembly No. 60, 13 in. length	114.61	128.36
7	174882	Knob, clamp assembly	27.21	30.48
8	072173	Washer, 5/16 in. SS flat	1.36	1.52
9	152060	Bolt, 5/16 in., 18 x 4 in. carriage	8.28	9.27

Sight Glass

Replacement Parts for American Products Models



Sight Glass

Item No.	Part No.	Description	US List	Can. List
SIGHT GLASS				
2	51006100	Gasket, 2 req.	2.49	2.79
3	51006200	Bolt, 3 req.	CALL	CALL
4	51013200	Top and bottom ABS, 1-½ socket	CALL	CALL
NOT SHOWN				
	619312	Nut, 8-32, 3 req.	0.24	0.27

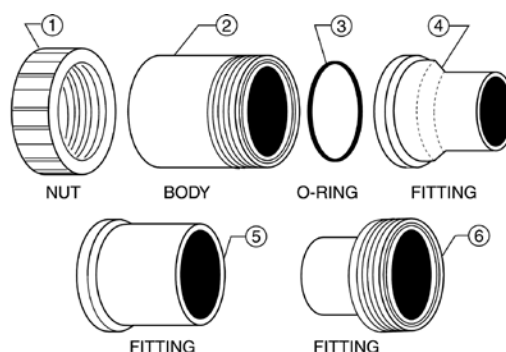
¹ Used on filters manufactured before 9-96.

² To upgrade sep. tanks manufactured after 9-96.

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Unions

Replacement Parts



Item No.	Part No.	Description	US List	Can. List
UNIONS				
1	51013011	Nut, black	20.78	23.27
2	87201911	Fitting, 2 in. slip ABS	CALL	CALL
3	51013500	O-ring	4.83	5.41
4	87202411	Body male, 1-½ in., ABS	15.20	17.02
5	87202211	Body, 1-½ in. slip x 2 in. male ABS	17.72	19.85
6	87202100	Fitting male, 1-½ in., ABS	15.36	17.20

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[illegible]