

AUTO FLUSH DISK/SCREEN FILTERS

AUTO FLUSH SCREEN FILTER

- Works on semi-clean surface water
- Uses very little water on back flush
- Controller powered by 4 AA Batteries
- Requires 22 PSI during backflush
- Max 116 PSI for Mini Sigma
- Max 145 PSI for Sigma Pro



Mini Sigma

PART #	SIZE	MAX GPM	PRICE
ASF20	2"	132	\$ 1,925.00
ASF30	3"	220	\$ 2,450.00
ASF40	4"	352	\$ 2,800.00

Sigma Pro

PART #	SIZE	MAX GPM	PRICE
ASF45	4"	528	\$5,450.00
ASF80	8"	1,233	\$6,475.00
FRK86	8" x 6" Flange Kit...		\$ 135.00



AUTO FLUSH DISK FILTER

- Disk Filters recommended for use with most surface water
- Armas Filters have a Discharge Sustaining Valve for Enhanced Backwashing
- 3" is NPT; 4" - 8" are Flanged
- Mounting Frame Included
- Minimum of 60 GPM
- Needs 20 PSI to backflush
- Max 120 PSI



Max GPM Based on Average Water Quality

PART #	SIZE	PRICE	Max GPM Based on Average Water Quality
ADF-33-DC	3"	\$ 3,490.00	225
ADF-43-DC	4"	\$ 3,590.00	247
ADF-44-DC	4"	\$ 4,160.00	330
ADF-45-DC	4"	\$ 5,080.00	375
ADF-65-DC	6"	\$ 5,160.00	412
ADF-66-DC	6"	\$ 6,080.00	495
ADF-67-DC	6"	\$ 6,780.00	525
ADF-87-DC	8"	\$ 7,200.00	577
ADF-88-DC	8"	\$ 7,680.00	660



STAINLESS STEEL SAND MEDIA FILTERS

Flow-Balance & Under drain Efficiency

A unique Flow-Balanced under drain is the key to Flow-Guard's impressive backwash efficiency. The Flow-Balanced under drain has multiple ports evenly distributed beneath the media bed. The corresponding flow "zones" provide a uniform lift of the entire sand bed during backwash, as well as uniform collection during filtration. Uniform lift creates a rapid liquidation of the sand bed, enabling shorter backwash cycles, less backwash disposal, and energy cost savings.

Quality stainless steel tank and manifold. Made in the USA.



MODEL	SIZE	MAX PSI	GPM	GRAVEL	SAND	SEMI*	AUTO*
215	2"	100	20 - 60	80 LB	300 LB	\$ 5,500.00	\$ 7,100.00
218	3"	100	30 - 90	160	400	\$ 5,800.00	\$ 7,300.00
224	3"	100	50 - 160	240	800	\$ 6,500.00	\$ 8,100.00
230	4"	100	80 - 240	320	1,000	\$ 7,300.00	\$ 8,800.00
236	4"	100	120 - 350	480	1,600	\$ 6,800.00	\$ 8,400.00
248	6"	80	225 - 625	1,120	2,600	\$ 9,500.00	\$ 11,200.00

NOTE: Auto Filters; Specify 12V DC or 110V AC *For set of Two Filters

SECONDARY FILTERS

HYDRO-CYCLONE FILTER

Hydrocyclones are designed to filter water containing sand, gravel or other particles heavier than water. Use additional filters for light debris.

PART #	SIZE	TANKS	GPM	PRICE
HC2050	2"	1	45-75	\$ 340.00
HC2080	3"	1	110-185	\$ 390.00
HC4-23	4"	3	135-225	\$ 1,185.00
HC8-43	8"	3	585-975	\$ 2,780.00

STAINLESS STEEL SCREEN FILTER

Used as a secondary filter for sand media filters. Stainless steel screen & housing.

PART #	SIZE	MAX GPM	PRICE
SPS6-2	3"	175	\$ 1,050.00
SPS6-3	4"	300	\$ 1,875.00
SPS8-4	4"	400	\$ 1,875.00
SPS10-8	6"	800	\$ 2,225.00

Victaulic Clamps on Page 22