



## Pool Filters - In-Ground / Crystal Water - D.E.

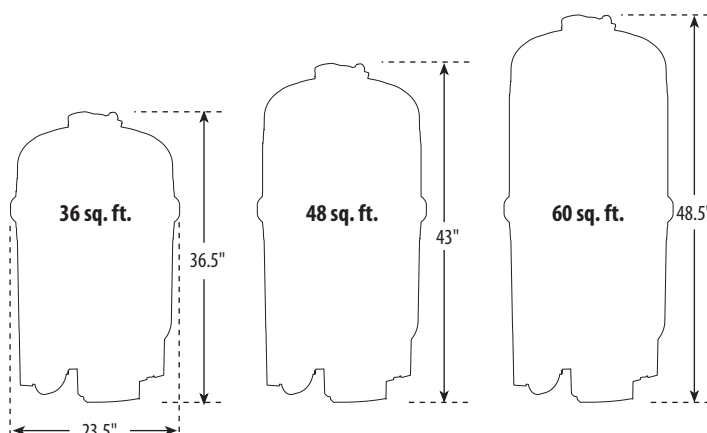
Designed for today's most demanding installations, the Crystal Water D.E. Filter sets a new standard of performance and features for pool filters. The only D.E. filter on the market with 2 ½" internal piping, improves flow and reduces system noise when using 2 ½", 2" or 1 ½" plumbing. From the lid with the "Multi-Handle" design to the 2" bottom clean out port, the Crystal Water D.E. Filter will provide years of trouble-free operation and crystal clear, sparkling water.

### FEATURES:

- NSF Listed
- 2 ½" internal piping
- Fiberglass reinforced polypropylene body for superior strength
- "Multi-Handle" design
- Heavy-duty tamper-proof clamp
- Industry-proven D.E. grids
- "Start-Service" dial on stainless steel pressure gauge
- 1 ½" bottom clean-out port
- 2 ½" hi-temp PVC slide valve available
- 2 ½" x 2" Multi-Port Valves – available in Slip or FPT
- Convertible to cartridge by simply changing internals

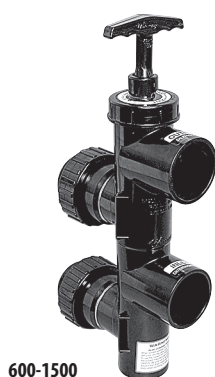


For replacement parts, see page 280.



### Crystal Water D.E. Filters

Part No.	Size	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>570-0036-07</b>	36 sq. ft.	72 GPM	25,920	34,560	70	1327.87
<b>570-0048-07</b>	48 sq. ft.	96 GPM	34,560	46,080	80	1509.05
<b>570-0060-07</b>	60 sq. ft.	120 GPM	43,200	57,600	90	1659.99



600-1500



WVD001

### Valves for D.E. Filters

Part No.	Description	Case Quantity	List (US \$)
<b>600-1500</b>	2 ½" Hi-Temp PVC Slide Valve Assembly (2" and 1 ½" reducers included)	1	150.99
<b>550-4280</b>	Slide Valve Adapter Fitting Package for D.E. / Cartridge Filter (2" and 1 ½" reducers included)	1	47.02
<b>WVD001</b>	Multi-Port Valve with Union Connections - 2" FPT	1	244.49
<b>WVD002</b>	Multi-Port Valve with Union Connections - 2" Socket	1	244.49



## FEATURES:

- NSF Listed
- 2 1/2" internal piping
- 2 1/2" Valve Bulkhead Unions (includes 2" and 1 1/2" reducers)
- Fiberglass reinforced polypropylene body for superior strength
- "Multi-Handle" design
- Heavy-duty tamper-proof clamp with removal tool
- Industry proven quad-cartridge elements layout
- "Start-Service" dial on stainless steel pressure gauge
- 1 1/2" bottom clean-out port
- Convertible to D.E. by simply changing internals

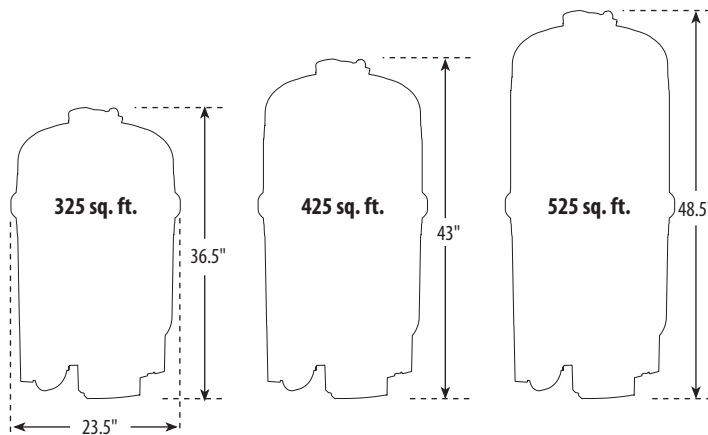


Cluster of 4 cartridge elements for ease of maintenance and longer cleaning cycles.



For replacement parts, see page 282.

Combining high technology features and an easy to service design, the Crystal Water Cartridge Filter is ideal for new and replacement installations. The only cartridge filter on the market with 2 1/2" internal piping, improves flow and reduces system noise when using 2 1/2", 2" or 1 1/2" plumbing. Using four cartridge elements, the Crystal Water Cartridge Filter offers a superior choice for easy maintenance and crystal clear, clean water.



## Crystal Water Cartridge Filters

Part No.	Size	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>570-0325-07</b>	325 sq. ft.	150 GPM	43,200	57,600	70	1674.94
<b>570-0425-07</b>	425 sq. ft.	150 GPM	54,000	72,000	80	1886.35
<b>570-0525-07*</b>	525 sq. ft.	150 GPM	54,000	72,000	90	2188.16

\* Ideal for longer cleaning cycles

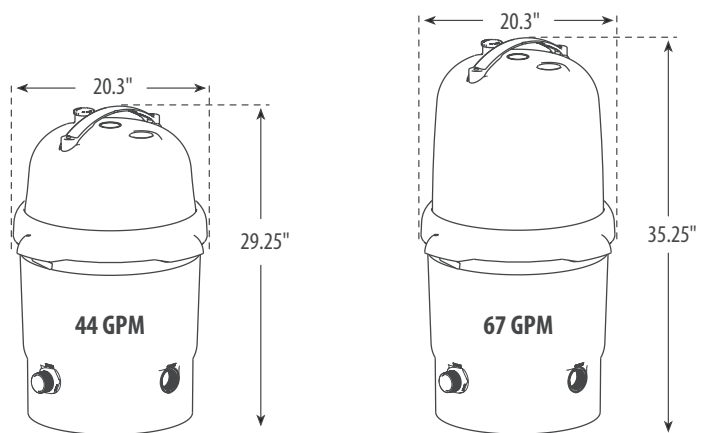


## Pool Filters - Above Ground / ClearWater II - D.E.

True Spiral Laminar flow in an above ground filter. Spiral Laminar flow ensures even distribution of D.E. for maximum filtration. The ClearWater D.E. filter features automatic hydraulic regeneration, Waterway's Safety Lock Ring system for safe operation and maintenance, and a ten year warranty on its rugged glass-filled polymer body.

### FEATURES:

- True Spiral Laminar flow for even disbursement of D.E.
- Automatic hydraulic regeneration
- High flow rate
- Modular grid system for easy maintenance
- Union gate valve with 1 1/2" hose adapter drain shut off
- Flush-mounted stainless steel pressure gauge
- Low-profile air relief plug
- Automatic air bleed capability
- Heavy-duty lid handle



For replacement parts, see page 284.  
For equipment bases, see page 53.

### ClearWater II D.E. Filters

Part No.	Description	Filtration Area	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>FD12-7</b>	44 GPM Filter	12 sq. ft.	15,840	21,120	34	690.33
<b>FD18-7</b>	67 GPM Filter	18 sq. ft.	24,120	32,160	41	830.95

### ClearWater II D.E. Accessories

Part No.	Description	Case Quantity	List (US \$)
<b>672-7211</b>	ClearWater Modular Filter Base - 7" x 23" Diameter	1	73.21
<b>429-7300</b>	Pin and Anchor Assembly Kit for Base	--	7.63



## FEATURES:

- True Spiral Laminar flow D.E. filter
- Top of the line Supreme High Performance Single or Dual Speed Pump
- Extra large 7" pump trap with clear lid
- Unionized gate valve to isolate the system for maintenance
- Drain Shut Off - Union Gate Valve with 1 1/2" hose adapter
- Two 1 1/2" diameter hoses with clamps
- Filter and pump mounting base, complete fitting package for all connections
- Accessory base (optional) allows for addition of optional timer and/or chlorinator kits for minimal maintenance
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



Complete the D.E. filtration system with the high performance Waterway Supreme Pump and accessories. The D.E. Filter and Pump Pack provides homeowners with everything they need to get their system up and running. It assures them of matched components and optimal performance with years of dependable service.

## ClearWater II D.E. Deluxe Systems - Supreme 1-Speed Pump

Part No.	Filter	Flow Rate	Pump	HP	Volts	Cord	List (US \$)
<b>FDS044107-3S</b>	FD12-7	44 GPM	PSP1100-3R	1.0	115	3 ft. Twist-Lock	1212.97
<b>FDS067107-3S</b>	FD18-7	67 GPM	PSP1100-3R	1.0	115	3 ft. Twist-Lock	1414.39
<b>FDS067157-3S</b>	FD18-7	67 GPM	PSP1150-3R	1.5	115	3 ft. Twist-Lock	1775.47
<b>FDS044107-6S</b>	FD12-7	44 GPM	PSP1100-6R	1.0	115	3 ft. NEMA	1212.97
<b>FDS067107-6S</b>	FD18-7	67 GPM	PSP1100-6R	1.0	115	3 ft. NEMA	1414.08
<b>FDS067157-6S</b>	FD18-7	67 GPM	PSP1150-6R	1.5	115	3 ft. NEMA	1775.09

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- 2 Unionized gate valves to isolate system for maintenance & drain
- Accessory base for optional timer and/or chlorinator

## ClearWater II D.E. Deluxe Systems - Supreme 2-Speed Pump

Part No.	Filter	Flow Rate	Pump	HP	Volts	Cord	List (US \$)
<b>FDS044107-3</b>	FD12-7	44 GPM	PSP2100-3R	1.0	115	3 ft. Twist-Lock	1378.45
<b>FDS067107-3</b>	FD18-7	67 GPM	PSP2100-3R	1.0	115	3 ft. Twist-Lock	1718.14
<b>FDS067157-3</b>	FD18-7	67 GPM	PSP2150-3R	1.5	115	3 ft. Twist-Lock	1750.96
<b>FDS044107-6</b>	FD12-7	44 GPM	PSP2100-6R	1.0	115	3 ft. NEMA	1378.45
<b>FDS067107-6</b>	FD18-7	67 GPM	PSP2100-6R	1.0	115	3 ft. NEMA	1718.14
<b>FDS067157-6</b>	FD18-7	67 GPM	PSP2150-6R	1.5	115	3 ft. NEMA	1750.96

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- 2 Unionized gate valves to isolate system for maintenance & drain
- Accessory base for optional timer and/or chlorinator

## ClearWater II D.E. Deluxe Systems (without Supreme Pump)

Part No.	Filter	Flow Rate	List (US \$)
<b>FDS0447S</b>	FD12-7	44 GPM	806.92
<b>FDS0677S</b>	FD18-7	67 GPM	1147.71

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamps
- 2 Unionized gate valves to isolate system for maintenance & drain
- Accessory base for optional timer and/or chlorinator

All power cords are 3' in length.



## Pool Filters - Above Ground / ClearWater II - D.E. Standard System

### FEATURES:

- True Spiral Laminar flow D.E. filter
- Hi-Flo High Performance Single or Dual Speed Pump
- Large 6" pump trap with one-piece clear lid
- Two 1 1/2" diameter hoses with clamps
- Complete fitting package for all connections
- Dual Speed meets CEC Title 20 Code - Effective January 1, 2008

*The D.E. Filter and Pump Pack provides homeowners with everything they need to get their system up and running. It assures them of matched components and optimal performance with years of dependable service.*



### INCLUDES:

- 2 Hoses (1 1/2" x 6 ft.)
- Filter/ Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Standard system base

### ClearWater II D.E. Standard Systems - Hi-Flo 1-Speed Pump

Part No.	Filter	Flow Rate	Pump	HP	Volts	Cord	List (US \$)
<b>520-5007-3S</b>	FD12-7	44 GPM	PH1100-3R	1.0	115	3 ft. Twist-Lock	1104.14
<b>520-5027-3S</b>	FD18-7	67 GPM	PH1100-3R	1.0	115	3 ft. Twist-Lock	1279.18
<b>520-5037-3S</b>	FD18-7	67 GPM	PH1150-3R	1.5	115	3 ft. Twist-Lock	1322.76
<b>520-5007-6S</b>	FD12-7	44 GPM	PH1100-6R	1.0	115	3 ft. NEMA	1104.14
<b>520-5027-6S</b>	FD18-7	67 GPM	PH1100-6R	1.0	115	3 ft. NEMA	1279.18
<b>520-5037-6S</b>	FD18-7	67 GPM	PH1150-6R	1.5	115	3 ft. NEMA	1322.76

### INCLUDES:

- 2 Hoses (1 1/2" x 6 ft.)
- Filter/ Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Standard system base

### ClearWater II D.E. Standard Systems - Hi-Flo 2-Speed Pump

Part No.	Filter	Flow Rate	Pump	HP	Volts	Cord	List (US \$)
<b>522-5007-3S</b>	FD12-7	44 GPM	PH2100-3R	1.0	115	3 ft. Twist-Lock	1172.10
<b>522-5027-3S</b>	FD18-7	67 GPM	PH2100-3R	1.0	115	3 ft. Twist-Lock	1346.74
<b>522-5037-3S</b>	FD18-7	67 GPM	PH2150-3R	1.5	115	3 ft. Twist-Lock	1394.43
<b>522-5007-6S</b>	FD12-7	44 GPM	PH2100-6R	1.0	115	3 ft. NEMA	1172.10
<b>522-5027-6S</b>	FD18-7	67 GPM	PH2100-6R	1.0	115	3 ft. NEMA	1347.18
<b>522-5037-6S</b>	FD18-7	67 GPM	PH2150-6R	1.5	115	3 ft. NEMA	1394.43

### INCLUDES:

- 2 Hoses (1 1/2" x 6 ft.)
- Filter/ Pump Union Adapter, Hose fittings and hose clamps
- Standard system base

### ClearWater II D.E. Standard Systems (without Hi-Flo Pump)

Part No.	Filter	Flow Rate	List (US \$)
<b>520-5007</b>	FD12-7	44 GPM	785.64
<b>520-5027</b>	FD18-7	67 GPM	811.86

*All power cords are 3' in length.*



## FEATURES:

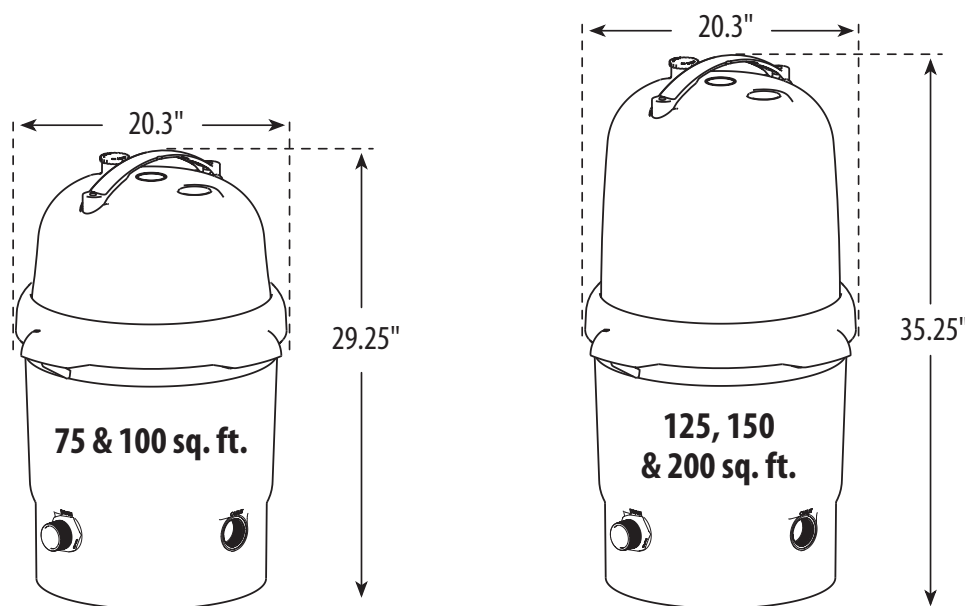
- Wide-body filtration system
- Durable glass-filled polymer filter body
- Three year warranty on filter body
- 1 1/2" clean out drain on 1 1/2" FPT
- Flush-mounted stainless steel pressure gauge
- Low-profile air relief plug
- Heavy-duty lid handle

For replacement parts, see page 285.

For equipment bases, see page 53.



Large filtration, small footprint, and high flow. ClearWater II Cartridge Filters incorporate wide-body filtration elements to give maximum filtration without sacrificing flow rate. Made of a durable glass-filled polymer, ClearWater II Cartridge Filters provide years of trouble-free performance. ClearWater II Cartridge Filters feature Waterway's Safety Lock Ring system to ensure safe operation and easy maintenance.



## ClearWater II Cartridge Filters

Part No.	Filtration Area	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>FC0757</b>	75 sq. ft.	75 GPM	27,000	36,000	31	764.91
<b>FC1007</b>	100 sq. ft.	100 GPM	36,000	48,000	36	981.67
<b>FC1257</b>	125 sq. ft.	125 GPM	45,000	60,000	37	1052.38
<b>FC1507</b>	150 sq. ft.	150 GPM	54,000	72,000	44	1321.19
<b>FC2007*</b>	200 sq. ft.	150 GPM	54,000	72,000	46	1492.98

\*Longer period between cleaning cycles



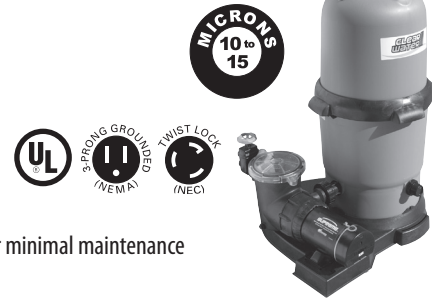


## Pool Filters - Above Ground / ClearWater II - Cartridge Deluxe System

Complete the Cartridge filtration system with the Waterway Supreme High Performance Pump and accessories.

### FEATURES:

- Large filtration, small footprint cartridge filter
- Top of the line Supreme High Performance Single or Dual Speed Pump
- Extra large 7" pump trap with clear lid
- Unionized gate valve to isolate the system for maintenance
- Two 1 1/2" diameter hoses with clamps
- Filter and pump mounting base
- Complete fitting package for all connections
- Accessory base allows for addition of optional timer and/or chlorinator kits for minimal maintenance
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Deluxe one-piece base system
- Unionized gate valve to isolate system for maintenance
- Accessory base for optional timer and/or chlorinator

### ClearWater II Cartridge Deluxe System with Supreme 1-Speed Pump

Part No.	Filter	Filtration Area	Pump	HP	Volts	Cord	List (US \$)
<b>FCS075107-3S</b>	FC0757	75 sq. ft.	PSP1100-3R	1.0	115	3 ft. Twist-Lock	1083.29
<b>FCS100107-3S</b>	FC1007	100 sq. ft.	PSP1100-3R	1.0	115	3 ft. Twist-Lock	1234.06
<b>FCS125157-3S</b>	FC1257	125 sq. ft.	PSP1150-3R	1.5	115	3 ft. Twist-Lock	1354.32
<b>FCS150157-3S</b>	FC1507	150 sq. ft.	PSP1150-3R	1.5	115	3 ft. Twist-Lock	1444.09
<b>FCS200157-3S</b>	FC2007	200 sq. ft.	PSP1150-3R	1.5	115	3 ft. Twist-Lock	1581.94
<b>FCS075107-6S</b>	FC0757	75 sq. ft.	PSP1100-6R	1.0	115	3 ft. NEMA	1083.07
<b>FCS100107-6S</b>	FC1007	100 sq. ft.	PSP1100-6R	1.0	115	3 ft. NEMA	1234.06
<b>FCS100137-6S</b>	FC1007	100 sq. ft.	PSP1075-6R	0.75	115	3 ft. NEMA	1148.86
<b>FCS125157-6S</b>	FC1257	125 sq. ft.	PSP1150-6R	1.5	115	3 ft. NEMA	1354.32
<b>FCS150157-6S</b>	FC1507	150 sq. ft.	PSP1150-6R	1.5	115	3 ft. NEMA	1444.09
<b>FCS200137-6S</b>	FC2007	200 sq. ft.	PSP1075-6R	0.75	115	3 ft. NEMA	1373.34
<b>FCS200157-6S</b>	FC2007	200 sq. ft.	PSP1150-6R	1.5	115	3 ft. NEMA	1581.94

### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Deluxe one-piece base system
- Unionized gate valve to isolate system for maintenance
- Accessory base for optional timer and/or chlorinator

### ClearWater II Cartridge Deluxe System with Supreme 2-Speed Pump

Part No.	Filter	Filtration Area	Pump	HP	Volts	Cord	List (US \$)
<b>FCS075107-3</b>	FC0757	75 sq. ft.	PSP2100-3R	1.0	115	3 ft. Twist-Lock	1228.66
<b>FCS100107-3</b>	FC1007	100 sq. ft.	PSP2100-3R	1.0	115	3 ft. Twist-Lock	1429.55
<b>FCS125157-3</b>	FC1257	125 sq. ft.	PSP2150-3R	1.5	115	3 ft. Twist-Lock	1586.42
<b>FCS150157-3</b>	FC1507	150 sq. ft.	PSP2150-3R	1.5	115	3 ft. Twist-Lock	1707.04
<b>FCS200157-3</b>	FC2007	200 sq. ft.	PSP2150-3R	1.5	115	3 ft. Twist-Lock	1739.96
<b>FCS075107-6</b>	FC0757	75 sq. ft.	PSP2100-6R	1.0	115	3 ft. NEMA	1216.99
<b>FCS100107-6</b>	FC1007	100 sq. ft.	PSP2100-6R	1.0	115	3 ft. NEMA	1451.00
<b>FCS125157-6</b>	FC1257	125 sq. ft.	PSP2150-6R	1.5	115	3 ft. NEMA	1586.77
<b>FCS150157-6</b>	FC1507	150 sq. ft.	PSP2150-6R	1.5	115	3 ft. NEMA	1707.04
<b>FCS200157-6</b>	FC2007	200 sq. ft.	PSP2150-6R	1.5	115	3 ft. NEMA	1740.35

### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamps
- Deluxe one-piece base system
- Unionized gate valve to isolate system for maintenance
- Accessory base for optional timer and/or chlorinator

### ClearWater II Cartridge Deluxe System (without Supreme Pump)

Part No.	Filter	Filtration Area	List (US \$)
<b>FCS0757S</b>	FC0757	75 sq. ft.	691.92
<b>FCS1007S</b>	FC1007	100 sq. ft.	909.19
<b>FCS1257S</b>	FC1257	125 sq. ft.	988.29
<b>FCS1507S</b>	FC1507	150 sq. ft.	1103.45
<b>FCS2007S</b>	FC2007	200 sq. ft.	1185.40

All power cords are 3' in length.

# Pool Filters - Above Ground / ClearWater II - Cartridge Standard System



## FEATURES:

- Large filtration, small footprint cartridge filter
- Hi-Flo High Performance Single or Dual Speed Pump
- Large 6" pump trap with one-piece clear lid
- Two 1 1/2" diameter hoses, with clamps
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



*The Cartridge Filter and Pump Pack provides homeowners with everything they need to get their system up and running. It assures them years of dependable service.*

Filters / Filter Systems

## ClearWater II Cartridge Standard System with Hi-Flo 1-Speed Pump

Part No.	Filter	Filtration Area	Pump	HP	Volts	Cord	List (US \$)
<b>520-5107-3S</b>	FC0757	75 sq. ft.	PH1100-3R	1.0	115	3 ft. Twist-Lock	983.21
<b>520-5127-3S</b>	FC1007	100 sq. ft.	PH1100-3R	1.0	115	3 ft. Twist-Lock	1143.94
<b>520-5147-3S</b>	FC1007	100 sq. ft.	PH1150-3R	1.5	115	3 ft. Twist-Lock	1150.93
<b>520-5157-3S</b>	FC1257	125 sq. ft.	PH1150-3R	1.5	115	3 ft. Twist-Lock	1230.15
<b>520-5167-3S</b>	FC1507	150 sq. ft.	PH1150-3R	1.5	115	3 ft. Twist-Lock	1309.87
<b>520-5187-3S</b>	FC2007	200 sq. ft.	PH1150-3R	1.5	115	3 ft. Twist-Lock	1436.52
<b>520-5107-6S</b>	FC0757	75 sq. ft.	PH1100-6R	1.0	115	3 ft. NEMA	983.21
<b>520-5127-6S</b>	FC1007	100 sq. ft.	PH1100-6R	1.0	115	3 ft. NEMA	1143.94
<b>520-5147-6S</b>	FC1007	100 sq. ft.	PH1150-6R	1.5	115	3 ft. NEMA	1150.67
<b>520-5157-6S</b>	FC1257	125 sq. ft.	PH1150-6R	1.5	115	3 ft. NEMA	1154.03
<b>520-5167-6S</b>	FC1507	150 sq. ft.	PH1150-6R	1.5	115	3 ft. NEMA	1309.87
<b>520-5187-6S</b>	FC2007	200 sq. ft.	PH1150-6R	1.5	115	3 ft. NEMA	1436.83

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter/ Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/ UL), or 3 ft. cord NEMA plug
- One-piece system base

## ClearWater II Cartridge Standard System with Hi-Flo 2-Speed Pump

Part No.	Filter	Filtration Area	Pump	HP	Volts	Cord	List (US \$)
<b>522-5107-3S</b>	FC0757	75 sq. ft.	PH2100-3R	1.0	115	3 ft. Twist-Lock	1051.17
<b>522-5127-3S</b>	FC1007	100 sq. ft.	PH2100-3R	1.0	115	3 ft. Twist-Lock	1211.91
<b>522-5147-3S</b>	FC1007	100 sq. ft.	PH2150-3R	1.5	115	3 ft. Twist-Lock	1156.71
<b>522-5157-3S</b>	FC1257	125 sq. ft.	PH2150-3R	1.5	115	3 ft. Twist-Lock	1301.80
<b>522-5167-3S</b>	FC1507	150 sq. ft.	PH2150-3R	1.5	115	3 ft. Twist-Lock	1381.57
<b>522-5187-3S</b>	FC2007	200 sq. ft.	PH2150-3R	1.5	115	3 ft. Twist-Lock	1480.56
<b>522-5107-6S</b>	FC0757	75 sq. ft.	PH2100-6R	1.0	115	3 ft. NEMA	1051.17
<b>522-5127-6S</b>	FC1007	100 sq. ft.	PH2100-6R	1.0	115	3 ft. NEMA	1211.91
<b>522-5147-6S</b>	FC1007	100 sq. ft.	PH2150-6R	1.5	115	3 ft. NEMA	1222.61
<b>522-5157-6S</b>	FC1257	125 sq. ft.	PH2150-6R	1.5	115	3 ft. NEMA	1301.80
<b>522-5167-6S</b>	FC1507	150 sq. ft.	PH2150-6R	1.5	115	3 ft. NEMA	1381.57
<b>522-5187-6S</b>	FC2007	200 sq. ft.	PH2150-6R	1.5	115	3 ft. NEMA	1480.89

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter/ Pump Union Adapter, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/ UL), or 3 ft. cord NEMA plug
- One-piece system base

## ClearWater II Cartridge Standard System (without Hi-Flo Pump)

Part No.	Filter	Filtration Area	List (US \$)
<b>520-5107</b>	FC0757	75 sq. ft.	669.91
<b>520-5127</b>	FC1007	100 sq. ft.	769.22
<b>520-5157</b>	FC1257	125 sq. ft.	903.41
<b>520-5167</b>	FC1507	150 sq. ft.	1025.64
<b>520-5187</b>	FC2007	200 sq. ft.	1035.27

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter/ Pump Union Adapter, Hose fittings and hose clamps
- One-piece system base

All power cords are 3' in length.





## Pool Filters - In-Ground & Above Ground / ProClean - Single Cartridge and D.E. Cartridge

### FEATURES:

- NSF Listed
- 2" FPT inlet and outlet for more flow
- Raised inlet for clean easy plumbing and extra dirt holding capacity
- Waterway's Safety Lock Ring System for fast, easy access to filter internals
- Lid lock-ring handle makes removing the lid easy and safe
- Internal design for more dirt holding capacity for longer cleaning cycles
- Drain plug is  $\frac{3}{4}$ ", can install a standard  $\frac{3}{4}$ " hose valve for draining
- "Start-Service" dial on stainless steel pressure gauge

Designed for in-ground installations, the Pro-Clean Cartridge Filter has a raised inlet for extra dirt holding capacity and clean easy plumbing from the pump. Molded of ABS thermoplastic, the Pro-Clean Cartridge Filter will provide years of dependable service.



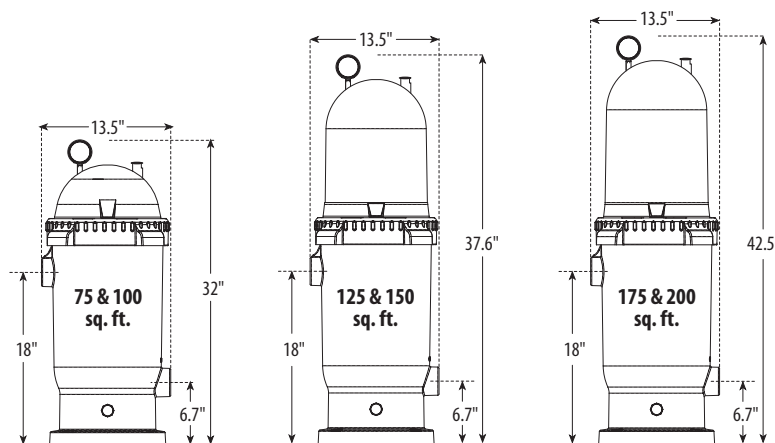
Easy access in-ground cartridge internals

Raised 18" Inlet for clean 90° plumbing from pump

Lock-Ring has handles for easy removal of lid



For replacement parts, see page 290.  
For equipment bases, see page 53.



### Pro-Clean Single Cartridge Filters

Part No.	Size	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>PCCF-075</b>	75 sq. ft.	75 GPM	27,000	36,000	70	540.48
<b>PCCF-100</b>	100 sq. ft.	100 GPM	36,000	48,000	70	650.11
<b>PCCF-125</b>	125 sq. ft.	125 GPM	45,000	60,000	70	795.72
<b>PCCF-150</b>	150 sq. ft.	125 GPM	45,000	60,000	70	923.33
<b>PCCF-175</b>	175 sq. ft.	125 GPM	45,000	60,000	70	1036.95
<b>PCCF-200*</b>	200 sq. ft.	125 GPM	45,000	60,000	70	1147.68

\*Ideal for longer cleaning cycles

The cleaning results of a D.E. with the convenience of a cartridge.

### Pro-Clean D.E. Cartridge Filters

Part No.	Description	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>PCDE-30</b>	30 sq. ft. D.E. Cartridge Filter	60 GPM	21,600	28,800	--	923.33
<b>PCDE-40</b>	40 sq. ft. D.E. Cartridge Filter	80 GPM	28,800	38,400	--	1147.68



# PROPACK

## FEATURES:

- 200 sq. ft. cartridge filter with drain plug or 40 sq. ft. D.E. Element Filter with drain plug
- SMF or tChampion Pump - Single and Dual Speed Available (not included)
- Equipment pad
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008
- Unionized Pump/Filter Sweep connector included



**Add an SMF or Champion Pump to complete your ProPack!**



### Pro-Clean Single Cartridge Filter System - ProPack (without SMF or Champion Pump)

Part No.	Description	List (US \$)
<b>520-7500-0</b>	200 sq. ft. Single Cartridge System with Base and Fittings Package	1342.97

### Pro-Clean D.E. Cartridge Filter System - ProPack (without SMF or Champion Pump)

Part No.	Description	List (US \$)
<b>520-7820-0</b>	40 sq. ft. D.E. Cartridge System with Base and Fittings Package	1342.97

## Use with SMF & Champion Pumps:

**DO NOT** exceed 2 HP for 200 sq ft. Single Cartridge Filter and 1 HP for 40 sq ft. D.E. Filter.

See page 14 for SMF or 13 for Champion Pump choices.

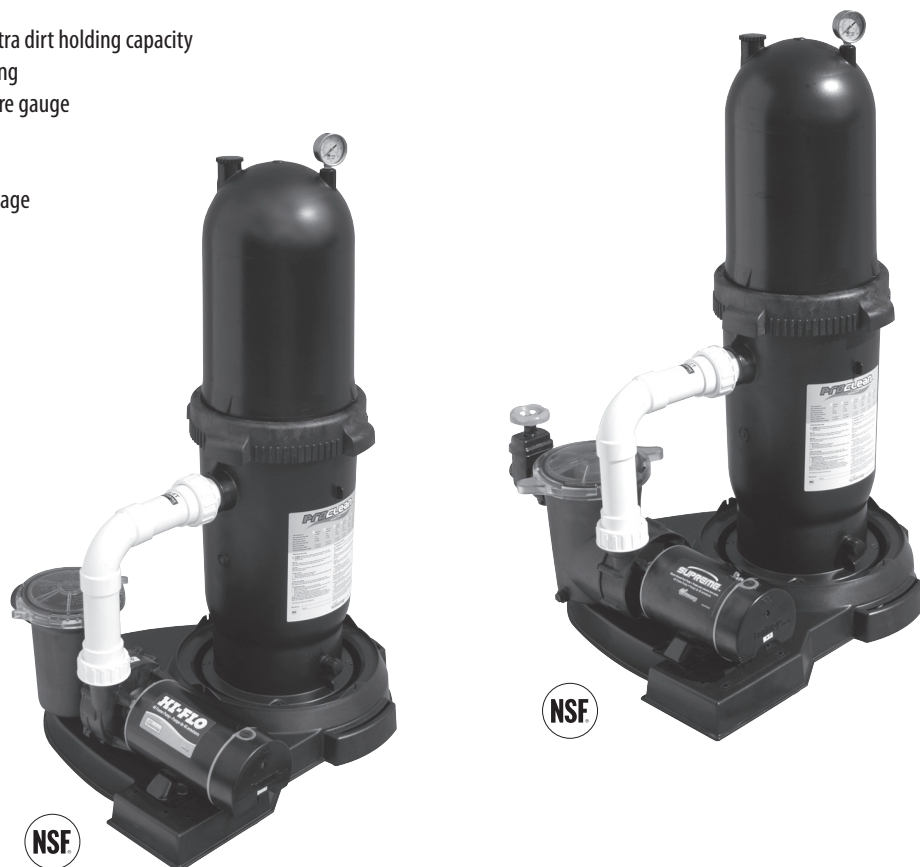


## Pool Filters - Above Ground / ProClean - Single Cartridge 2-Speed System

### FEATURES:

- Raised inlet for clean easy plumbing and extra dirt holding capacity
- Top-mounted pressure gauge for easy reading
- "Start-Service" dial on stainless steel pressure gauge to inform user when it is time to service
- Extra-large air relief
- Drain accepts a standard hose for easy drainage
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008

*This system is our Pro-Clean in-ground pool filter with Waterway's above ground Hi-Flo or Supreme Pump for an exceptional above ground system.*



### Pro-Clean Single Cartridge Systems - Hi-Flo Pump - 2-Speed

Part No.	Filter	Filtration Area	Pump	HP	List (US \$)
<b>522-6000-6S</b>	PCCF-075	75 sq. ft.	PH2100-6	1.0	1070.29
<b>522-6100-6S</b>	PCCF-100	100 sq. ft.	PH2100-6	1.0	1210.02
<b>522-6115-6S</b>	PCCF-100	100 sq. ft.	PH2150-6	1.5	1407.82
<b>522-6215-6S</b>	PCCF-125	125 sq. ft.	PH2150-6	1.5	1471.89
<b>522-6315-6S</b>	PCCF-150	150 sq. ft.	PH2150-6	1.5	1535.67
<b>522-6415-6S</b>	PCCF-175	175 sq. ft.	PH2150-6	1.5	1696.72
<b>522-6515-6S</b>	PCCF-200	200 sq. ft.	PH2150-6	1.5	1773.51
<b>522-6520-6S</b>	PCCF-200	200 sq. ft.	PH2200-6	2.0	1921.92

### Pro-Clean Single Cartridge Systems - Supreme Pump - 2-Speed

Part No.	Filter	Filtration Area	Pump	HP	List (US \$)
<b>FPS07510-6</b>	PCCF-075	75 sq. ft.	PSP2100-6	1.0	1171.03
<b>FPS10010-6</b>	PCCF-100	100 sq. ft.	PSP2100-6	1.0	1324.83
<b>FPS10015-6</b>	PCCF-100	100 sq. ft.	PSP2150-6	1.5	1515.22
<b>FPS12515-6</b>	PCCF-125	125 sq. ft.	PSP2150-6	1.5	1584.14
<b>FPS15015-6</b>	PCCF-150	150 sq. ft.	PSP2150-6	1.5	1653.00
<b>FPS17515-6</b>	PCCF-175	175 sq. ft.	PSP2150-6	1.5	1881.75
<b>FPS20015-6</b>	PCCF-200	200 sq. ft.	PSP2150-6	1.5	1967.36
<b>FPS20020-6</b>	PCCF-200	200 sq. ft.	PSP2200-6	2.0	2070.03



## FEATURES:

- Raised inlet for clean easy plumbing and extra dirt holding capacity
- Top-mounted pressure gauge for easy reading
- "Start-Service" dial on stainless steel pressure gauge to inform user when it is time to service
- Extra-large air relief
- Drain accepts a standard hose for easy drainage



*This system is our Pro-Clean in-ground pool filter with Waterway's above ground Hi-Flo or Supreme Pump for an exceptional above ground system.*

## Pro-Clean Single Cartridge System with Hi-Flo Pump

Part No.	Filter	Filtration Area	Pump	HP	List (US \$)
<b>520-6000-6S</b>	PCCF-075	75 sq. ft.	PH1100-6	1.0	1002.33
<b>520-6100-6S</b>	PCCF-100	100 sq. ft.	PH1100-6	1.0	1142.06
<b>520-6115-6S</b>	PCCF-100	100 sq. ft.	PH1150-6	1.5	1336.45
<b>520-6215-6S</b>	PCCF-125	125 sq. ft.	PH1150-6	1.5	1400.22
<b>520-6315-6S</b>	PCCF-150	150 sq. ft.	PH1150-6	1.5	1463.99
<b>520-6415-6S</b>	PCCF-175	175 sq. ft.	PH1150-6	1.5	1640.61
<b>520-6515-6S</b>	PCCF-200	200 sq. ft.	PH1150-6	1.5	1755.04
<b>520-6520-6S</b>	PCCF-200	200 sq. ft.	PH1200-6	2.0	1842.80

## Pro-Clean Single Cartridge System with Supreme Pump

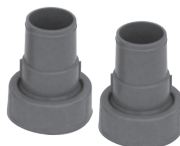
Part No.	Filter	Filtration Area	Pump	HP	List (US \$)
<b>FPS07510-6S</b>	PCCF-075	75 sq. ft.	PSP1100-6	1.0	1103.35
<b>FPS10010-6S</b>	PCCF-100	100 sq. ft.	PSP1100-6	1.0	1257.13
<b>FPS10015-6S</b>	PCCF-100	100 sq. ft.	PSP1150-6	1.5	1443.88
<b>FPS12515-6S</b>	PCCF-125	125 sq. ft.	PSP1150-6	1.5	1512.78
<b>FPS15015-6S</b>	PCCF-150	150 sq. ft.	PSP1150-6	1.5	1581.68
<b>FPS17515-6S</b>	PCCF-175	175 sq. ft.	PSP1150-6	1.5	1772.48
<b>FPS20015-6S</b>	PCCF-200	200 sq. ft.	PSP1150-6	1.5	1914.30
<b>FPS20020-6S</b>	PCCF-200	200 sq. ft.	PSP1200-6	2.0	1990.95



## Pool Filters / TWM-30 Series Systems

### FEATURES:

- 25 sq. ft. cartridge filter
- 1/8 HP energy efficient pump with trap
- 3 ft. NEMA cord
- 30 GPM flow rate
- Two 3 ft. x 1 1/2" hoses with connectors
- Equipment pad
- Includes Intex connection fittings



*Intex Connection Fittings*



### TWM-30 Above Ground Cartridge Filter System

Part No.	Description	Flow Rate	Turnover (24 hrs.)	Cord	List (US \$)
<b>520-4070</b>	25 sq. ft. Filter - 1/8 HP Pump	1800 GPH	43,200 gals.	3 ft. NEMA	473.18
<b>520-4070LT</b>	25 sq. ft. Filter - 1/8 HP Pump - without Trap	1800 GPH	43,200 gals.	3 ft. NEMA	406.76
<b>400-6437</b>	Intex Connection Fittings				22.51

### FEATURES:

- 16in. sand filter
- 1/2 HP energy efficient pump with trap
- 3 ft. NEMA cord
- Two 6 ft. x 1 1/2" hoses with connectors
- Equipment pad
- Includes Intex connection fittings



*Intex Connection Fittings*



### TWM-30-S Sand Filter System

Part No.	Description	Flow Rate	Turnover (24 hrs.)	Cord	List (US \$)
<b>520-1601</b>	16in. Filter - 1/2 HP Pump	1800 GPH	43,200 gals.	3 ft. NEMA	607.58
<b>520-1601LT</b>	16in. Filter - 1/2 HP Pump - without Trap	1800 GPH	43,200 gals.	3 ft. NEMA	526.98



## FEATURES:

- 25, 50 or 100 sq. ft. cartridge filter with drain plug
- Center discharge pool pump - Single and Dual Speed
- 3 ft. NEMA (3-prong, grounded) cord, or 3 ft. Twist-Lock cord
- Two 6 ft. x 1 1/2" hoses with connectors
- Equipment pad
- Optional trap: 1 1/2" Union Nut, 1 1/2" FPT
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



For replacement parts, see page 291.

*The economical solution for filtering an above ground pool. Waterway's TWM (Total Water Management) package includes the pump, filter, hoses, and equipment pad.*

## TWM Cartridge Filter Equipment Packages

Part No.	Description	HP	Volts	Weight (lbs.)	Cord	List (US \$)
<b>522-3040</b>	25 sq. ft. Filter - 2-Speed Pump	1.0	115	34	3 ft. NEMA	680.15
<b>522-3010</b>	50 sq. ft. Filter - 2-Speed Pump	1.0	115	34	3 ft. NEMA	777.02
<b>522-3030</b>	100 sq. ft. Filter - 2-Speed Pump	1.0	115	37	3 ft. NEMA	891.70
<b>522-4040</b>	25 sq. ft. Filter - 2-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	819.07
<b>522-4010</b>	50 sq. ft. Filter - 2-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	851.94
<b>522-4030</b>	100 sq. ft. Filter - 2-Speed Pump with Trap	1.0	115	39	3 ft. NEMA	965.85
<b>522-2980</b>	25 sq. ft. Filter - 2-Speed Pump	1.0	115	34	3 ft. Twist-Lock	680.01
<b>522-4020</b>	50 sq. ft. Filter - 2-Speed Pump with Trap	1.5	115	36	3 ft. Twist-Lock	712.89
<b>520-3040</b>	25 sq. ft. Filter - 1-Speed Pump	1.0	115	34	3 ft. NEMA	503.99
<b>520-3010</b>	50 sq. ft. Filter - 1-Speed Pump	1.0	115	34	3 ft. NEMA	512.50
<b>520-3030</b>	100 sq. ft. Filter - 1-Speed Pump	1.0	115	37	3 ft. NEMA	561.22
<b>520-4040</b>	25 sq. ft. Filter - 1-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	560.58
<b>520-4010</b>	50 sq. ft. Filter - 1-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	597.22
<b>520-4030</b>	100 sq. ft. Filter - 1-Speed Pump with Trap	1.0	115	39	3 ft. NEMA	628.09
<b>520-2980</b>	25 sq. ft. Filter - 1-Speed Pump	1.0	115	34	3 ft. Twist-Lock	692.66
<b>520-4020</b>	50 sq. ft. Filter - 1-Speed Pump with Trap	1.5	115	36	3 ft. Twist-Lock	746.53

All power cords are 3' in length.



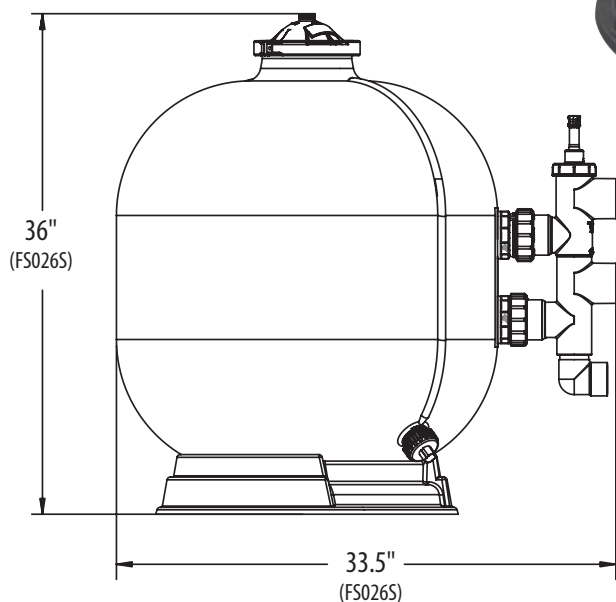


## Pool Filters - In-Ground / UltraClean Pro - Sand

### FEATURES:

- Durable roto-molded tank is designed for extra sand-holding capacity
- One-piece corrosion-proof body
- Special Lateral design provides superior flow and long filter cycles for better efficiency
- Fine-spray internal diffuser for even water distribution

*UltraClean Pro Sand Filters are designed for in-ground applications and feature hefty corrosion-proof polymeric bodies and extra-large sand-holding capacity. UltraClean Pro filters will provide clear, sparkling water with trouble-free operation and only minimal maintenance.*



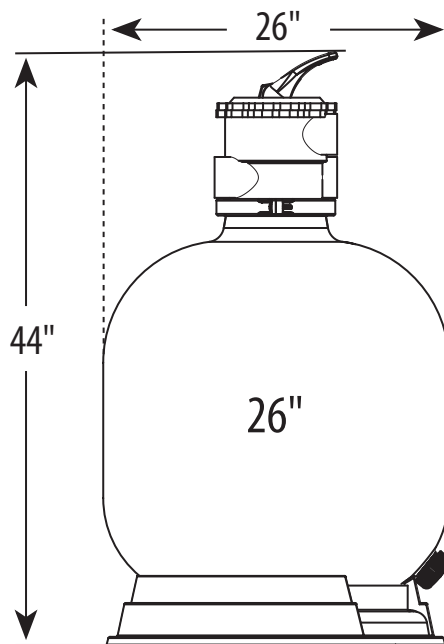
For replacement parts, see page 293.

### Ultra-Clean Pro Sand Filters

Part No.	Description	Filtration Area	Flow Rate	Sand Weight	Pool Turnover (6 hrs. - 8 hrs.)	List (US \$)
<b>FS026S</b>	26" UltraClean Pro Sand Filter - Side Mount	3.5 sq. ft.	70 GPM	400 lbs.	25,200 - 33,600	1079.53
<b>600-1500UCP</b>	UltraClean Pro 2 1/2" Slide Valve Assembly	--	--	--	--	150.99
<b>WVD001UCP</b>	Multi-Port Valve with Unions - 2" FTP - Sand	--	--	--	--	244.49
<b>WVD002UCP</b>	Multi-Port Valve with Unions - 2" Socket - Sand	--	--	--	--	244.49

**FEATURES:**

- Durable roto-molded tank is designed for extra sand-holding capacity
- One-piece, corrosion-proof body
- 2" FPT clamp style multi-port valve
- Special lateral design provides superior flow and long filter cycles for better efficiency
- Fine-spray internal diffuser for even water distribution



*SmartClean Sand Filters are the latest innovation in pool filter technology with large corrosion-proof polymeric bodies, designed for extra sand-holding capacity. SmartClean Sand Filters will provide clear, sparkling water with trouble-free operation and only minimal maintenance.*

*For replacement parts, see page 294.*

### SmartClean Sand Filters

Part No.	Description	Filtration Area	Flow Rate	Sand Weight	Pool Turnover (6 hrs. - 8 hrs. - 10 hrs.)	List (US \$)
<b>FS02629TV2</b>	26" dia. Filter with Top Mount 2" FPT Valve	3.5 sq. ft.	70 GPM	400 lbs.	25,200 - 33,600 - 42,000	1277.77

### Multi-Port Valves

Part No.	Description	List (US \$)
<b>WVS004</b>	Top Mount Clamp Style - 2" FPT	189.83



## Pool Filters - In-Ground & Above Ground / Carefree Top-Mount - Sand

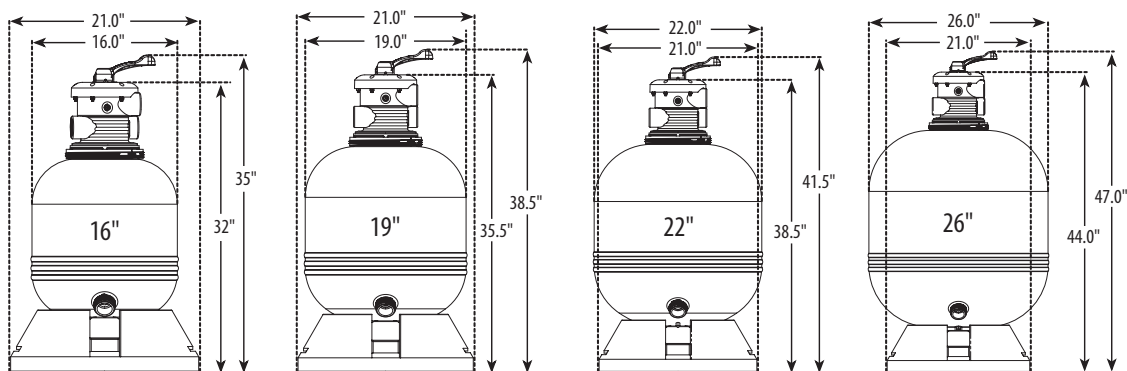
### FEATURES:

- Large filter with extra sand-holding capacity
- Durable roto-molded oval tank body distributes the pressure evenly resulting in greater strength and longer life of the filter
- One-piece corrosion proof body
- High Flow internal diffuser for even water distribution
- 7- function Top-Mount 1 1/2" FPT Multi-Port Valve with Split-Nut Lock Union (WVS003)
- 1 1/2" drain port
- Mounting base included

Carefree Top-Mount Sand Filters are designed for extra sand holding capacity. Made of corrosion-proof polymeric thermoplastic. The Carefree Sand Filter offers the ideal combination of energy efficiency and excellent water clarity. This filter is an excellent choice for above ground or in-ground pools.



For replacement parts, see page 396.  
For equipment bases, see page 53.



### Sand Required

16" - 100 lbs.

19" - 150 lbs.

22" - 250 lbs.

26" - 400 lbs.

### Carefree Top-Mount Sand Filters

Part No.	Description	Multi-Port Valve Style	Filtration Area	Flow Rate	Pool Turnover (6 hrs., 8 hrs, 10 hrs.)	List (US \$)
<b>FS01619</b>	16" diameter Filter with Modular Base	1 1/2" FPT Split-Nut	1.4 sq. ft.	35 GPM	12,600 - 16,800 - 21,000	544.48
<b>FS01922</b>	19" diameter Filter with Modular Base	1 1/2" FPT Split-Nut	2.0 sq. ft.	45 GPM	16,200 - 21,600 - 27,000	638.98
<b>FS02225</b>	22" diameter Filter with Modular Base	1 1/2" FPT Split-Nut	2.6 sq. ft.	55 GPM	19,800 - 26,400 - 33,000	756.64
<b>FS02629</b>	26" diameter Filter with Modular Base	1 1/2" FPT Split-Nut	3.5 sq. ft.	70 GPM	25,200 - 33,600 - 42,000	881.27



## FEATURES:

- Large filter with extra sand-holding capacity
- Top-of-the-line Supreme High Performance Single and Dual Speed Pump
- Extra large 7" pump trap with clear lid
- Union connection on multi-port for easy installation
- Unionized gate valve to isolate the system for maintenance
- Two 1 1/2" diameter hoses with clamps
- Filter and pump mounting bases
- Fittings package for all connections
- Accessory base allows for addition of optional timer and/or Chlorinator kits for minimal maintenance (*sold separately*)
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



Carefree Sand Filter Systems are designed with the ideal combination of energy efficiency and excellent water clarity. The Carefree Sand Filter and Pump Pack System provides everything needed for an above ground pool package.

## Carefree Sand Deluxe System with Supreme 1-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>FSS016910-3S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PSP1100-3	1.0	3 ft. TL	916.19
<b>FSS019910-3S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PSP1100-3	1.0	3 ft. TL	971.85
<b>FSS022915-3S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PSP1150-3	1.5	3 ft. TL	1092.76
<b>FSS026915-3S</b>	FS02629	26"	3.5 sq. ft.	70 GPM	PSP1150-3	1.5	3 ft. TL	1216.18
<b>FSS016910-6S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PSP1100-6	1.0	3 ft. NEMA	916.38
<b>FSS019910-6S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PSP1100-6	1.0	3 ft. NEMA	663.07
<b>FSS022915-6S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PSP1150-6	1.5	3 ft. NEMA	1093.01
<b>FSS026915-6S</b>	FS02629	26"	3.5 sq. ft.	70 GPM	PSP1150-6	1.5	3 ft. NEMA	1216.45

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Deluxe modular filter and pump bases
- Unionized gate valve to isolate the system for maintenance

## Carefree Sand Deluxe System with Supreme 2-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>FSS016910-3</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PSP2100-3	1.0	3 ft. TL	1024.3
<b>FSS019910-3</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PSP2100-3	1.0	3 ft. TL	1079.64
<b>FSS022915-3</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PSP2150-3	1.5	3 ft. TL	1232.99
<b>FSS026915-3</b>	FS02629	26"	3.5 sq. ft.	70 GPM	PSP2150-3	1.5	3 ft. TL	1345.28
<b>FSS016910-6</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PSP2100-6	1.0	3 ft. NEMA	1024.30
<b>FSS019910-6</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PSP2100-6	1.0	3 ft. NEMA	1079.64
<b>FSS022915-6</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PSP2150-6	1.5	3 ft. NEMA	1232.99
<b>FSS026915-6</b>	FS02629	26"	3.5 sq. ft.	70 GPM	PSP2150-6	1.5	3 ft. NEMA	1345.28

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Deluxe modular filter and pump bases
- Unionized gate valve to isolate the system for maintenance

## Carefree Sand Deluxe System (without Supreme Pump)

Part No.	Filter	Diameter	Filtration Area	Flow Rate	List (US \$)
<b>FSS0169S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	511.44
<b>FSS0199S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	592.40
<b>FSS0229S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	757.79
<b>FSS0269S</b>	FS02629	26"	3.5 sq. ft.	70 GPM	937.19

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- Deluxe modular filter and pump bases
- Unionized gate valve to isolate the system for maintenance

All power cords are 3' in length.



## Pool Filters - Above Ground / Carefree Top-Mount - Sand Standard System

Carefree Sand Filter Systems are designed with the ideal combination of energy efficiency and excellent water clarity. The Carefree Sand Filter and Pump Pack System provides everything needed for an above ground pool package.

### FEATURES:

- Large filter with extra sand-holding capacity
- Hi-Flo High Performance Single and Dual Speed Pump
- Large 6" pump trap with one-piece clear lid
- Standard pump and filter base
- Fittings package for all connections
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Standard system base

### Carefree Sand Standard System with Hi-Flo 1-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>520-5300-3S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PH1100-3	1.0	3 ft. TL	837.89
<b>520-5320-3S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH1100-3	1.0	3 ft. TL	896.92
<b>520-5330-3S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH1150-3	1.5	3 ft. TL	917.10
<b>520-5350-3S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH1100-3	1.0	3 ft. TL	1016.80
<b>520-5340-3S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH1150-3	1.5	3 ft. TL	1049.68
<b>520-5300-6S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PH1100-6	1.0	3 ft. NEMA	841.25
<b>520-5320-6S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH1100-6	1.0	3 ft. NEMA	896.92
<b>520-5330-6S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH1150-6	1.5	3 ft. NEMA	917.10
<b>520-5350-6S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH1100-6	1.0	3 ft. NEMA	1016.80
<b>520-5340-6S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH1150-6	1.5	3 ft. NEMA	1049.68
<b>520-5360-6S</b>	FS02629	26"	3.5 sq. ft.	70 GPM	PH1150-6	1.5	3 ft. NEMA	1232.83

### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Standard system base

### Carefree Sand Standard System with Hi-Flo 2-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>522-5300-3S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PH2100-3	1.0	3 ft. TL	952.20
<b>522-5320-3S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH2100-3	1.0	3 ft. TL	1013.57
<b>522-5330-3S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH2150-3	1.5	3 ft. TL	1024.14
<b>522-5350-3S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH2100-3	1.0	3 ft. TL	1123.82
<b>522-5340-3S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH2150-3	1.5	3 ft. TL	1156.71
<b>522-5300-6S</b>	FS01619	16"	1.4 sq. ft.	35 GPM	PH2100-6	1.0	3 ft. NEMA	957.35
<b>522-5320-6S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH2100-6	1.0	3 ft. NEMA	1013.57
<b>522-5330-6S</b>	FS01922	19"	2.0 sq. ft.	45 GPM	PH2150-6	1.5	3 ft. NEMA	1024.14
<b>522-5350-6S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH2100-6	1.0	3 ft. NEMA	1123.82
<b>522-5340-6S</b>	FS02225	22"	2.6 sq. ft.	55 GPM	PH2150-6	1.5	3 ft. NEMA	1156.71

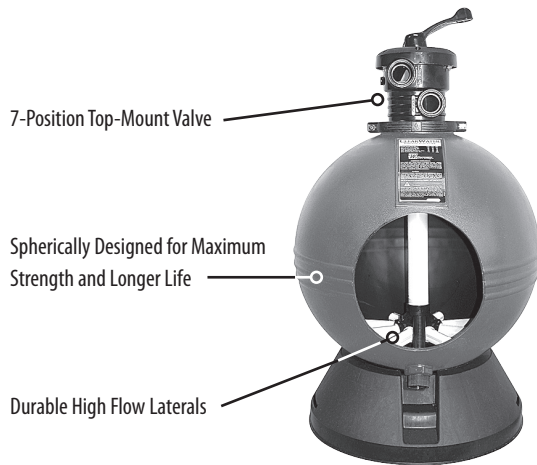
All power cords are 3' in length.





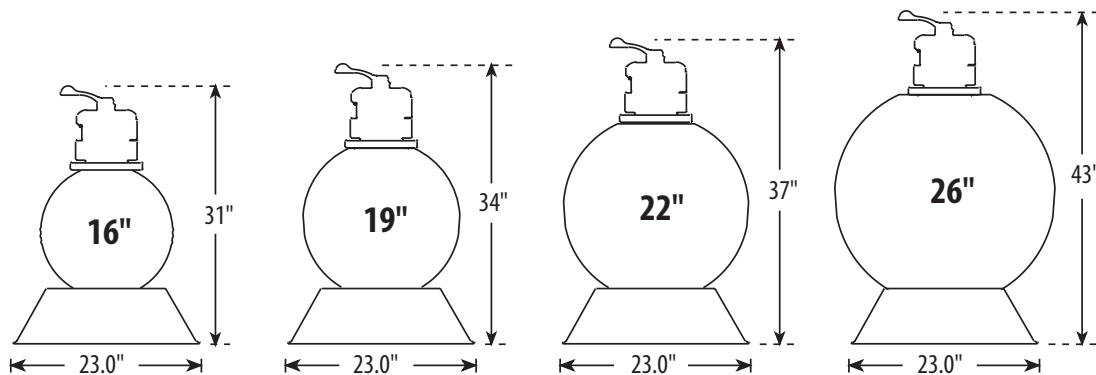
#### FEATURES:

- Durable roto-molded tank body is spherical to evenly distribute the pressure resulting in greater strength and longer life of the filter
- Corrosion-proof body
- High Flow internal diffuser for even water distribution
- 7-function Top-Mount 1 1/2" FPT Multi-Port Valve with Split-Nut Lock Union
- 1 1/2" drain port
- Mounting base included



*Rugged, corrosion proof, high filtration area, and one-piece body. The ClearWater Sand filter features a seven-function top mount valve for maximum control over the filter system, and full flow, self cleaning laterals with large surface area for maximum flow. This filter is an excellent choice for above ground or in-ground pools.*

For replacement parts, see page 298.  
For equipment bases, see page 53.



#### Sand Required

16" - 50 lbs.

19" - 100 lbs.

22" - 150 lbs.

26" - 200 lbs.

#### ClearWater Sand Filter

Part No.	Description	Filtration Area	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
<b>FS016</b>	16" diameter Filter	1.4 sq. ft.	35 GPM	12,600	16,800	25	452.07
<b>FS019</b>	19" diameter Filter	2.0 sq. ft.	45 GPM	16,200	21,600	28	591.17
<b>FS022</b>	22" diameter Filter	2.6 sq. ft.	55 GPM	19,800	26,400	34	684.51
<b>FS026</b>	26" diameter Filter	3.5 sq. ft.	70 GPM	25,200	33,600	43	793.41

1 1/2" FPT split-nut style clamp included.





## Pool Filters - Above Ground / ClearWater - Sand Deluxe 2-Speed System

Complete the Sand filtration system with the high performance Waterway Supreme Pump and accessories. The Sand Filter and Pump Pack provides homeowners with everything they need to get their system up and running. It assures them of matched components and optimal performance with years of dependable service.

### FEATURES:

- Large filtration sand filter with durable, high flow laterals
- Top-of-the-Line Supreme High Performance Dual Speed Pump
- Extra large 7" pump trap with clear lid
- Union connection on multi-port for easy installation
- Unionized gate valve to isolate the system for maintenance
- Two 1 1/2" diameter hoses with clamps
- Filter and pump mounting base
- Fittings package for all connections
- Accessory base allows for addition of optional timer and/or chlorinator kits for minimal maintenance (sold separately)
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Deluxe modular filter and pump base
- Unionized gate valve to isolate the system for maintenance
- Accessory base for optional timer and/or chlorinator

### ClearWater Sand Deluxe System with Supreme 2-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>FSS01910-3</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP2100-3	1.0	3 ft. Twist-Lock	148.78
<b>FSS01915-3</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP2150-3	1.5	3 ft. Twist-Lock	1040.97
<b>FSS02210-3</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP2100-3	1.0	3 ft. Twist-Lock	1303.00
<b>FSS02215-3</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP2150-3	1.5	3 ft. Twist-Lock	1312.84
<b>FSS02615-3</b>	FS026	26"	3.5 sq. ft.	70 GPM	PSP2150-3	1.5	3 ft. Twist-Lock	1421.48
<b>FSS01910-6</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP2100-6	1.0	3 ft. NEMA	1178.78
<b>FSS01915-6</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP2150-6	1.5	3 ft. NEMA	1287.24
<b>FSS02210-6</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP2100-6	1.0	3 ft. NEMA	1303.00
<b>FSS02215-6</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP2150-6	1.5	3 ft. NEMA	1143.78
<b>FSS02615-6</b>	FS026	26"	3.5 sq. ft.	70 GPM	PSP2150-6	1.5	3 ft. NEMA	1421.48

### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- Deluxe modular filter and pump base
- Unionized gate valve to isolate the system for maintenance
- Accessory base for optional timer and/or chlorinator

### ClearWater Sand Deluxe System (without Supreme Pump)

Part No.	Filter	Diameter	Filtration Area	Flow Rate	List (US \$)
<b>FSS019S</b>	FS019	19"	2.0 sq. ft.	45 GPM	666.56
<b>FSS022S</b>	FS022	22"	2.6 sq. ft.	55 GPM	762.74
<b>FSS026S</b>	FS026	26"	3.5 sq. ft.	70 GPM	879.38

All power cords are 3' in length.



## FEATURES:

- Large filtration sand filter with durable, high flow laterals
- Top-of-the-Line Supreme High Performance Pump
- Extra large 7" pump trap with clear lid
- Union connection on multi-port for easy installation
- Unionized gate valve to isolate the system for maintenance
- Two 1 1/2" diameter hoses with clamps
- Filter and pump mounting bases
- Fittings package for all connections
- Accessory base allows for addition of optional timer and/or Chlorinator kits for minimal maintenance (sold separately)



Complete the Sand filtration system with the high performance Waterway Supreme Pump and accessories. The Sand Filter and Pump Pack provides homeowners with everything they need to get their system up and running. It assures them of matched components and optimal performance with years of dependable service.

## ClearWater Sand Deluxe System with Supreme 1-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>FSS01910-3S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP1100-3	1.0	3 ft. Twist-Lock	887.56
<b>FSS01915-3S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP1150-3	1.5	3 ft. Twist-Lock	933.85
<b>FSS02210-3S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP1100-3	1.0	3 ft. Twist-Lock	1114.07
<b>FSS02215-3S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP1150-3	1.5	3 ft. Twist-Lock	1003.81
<b>FSS02615-3S</b>	FS026	26"	3.5 sq. ft.	70 GPM	PSP1150-3	1.5	3 ft. Twist-Lock	1118.78
<b>FSS01910-6S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP1100-6	1.0	3 ft. NEMA	887.56
<b>FSS01915-6S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PSP1150-6	1.5	3 ft. NEMA	1137.20
<b>FSS02210-6S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP1100-6	1.0	3 ft. NEMA	958.56
<b>FSS02215-6S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PSP1150-6	1.5	3 ft. NEMA	1003.81
<b>FSS02615-6S</b>	FS026	26"	3.5 sq. ft.	70 GPM	PSP1150-6	1.5	3 ft. NEMA	1280.59

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Deluxe modular filter and pump base
- Unionized gate valve to isolate the system for maintenance

## ClearWater Sand Deluxe System (without Supreme Pump)

Part No.	Filter	Diameter	Filtration Area	Flow Rate	List (US \$)
<b>FSS019S</b>	FS019	19"	2.0 sq. ft.	45 GPM	666.56
<b>FSS022S</b>	FS022	22"	2.6 sq. ft.	55 GPM	762.74
<b>FSS026S</b>	FS026	26"	3.5 sq. ft.	70 GPM	879.38

## INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- Deluxe modular filter and pump base
- Unionized gate valve to isolate the system for maintenance

All power cords are 3' in length.



## Pool Filters - Above Ground / ClearWater - Sand Standard System

Complete the Sand filtration system with the high performance Waterway Hi-Flo Pump and accessories. The Sand Filter and Pump Pack provides homeowners with everything they need to get their system up and running. It assures them of matched components and optimal performance with years of dependable service.

### FEATURES:

- Large filtration sand filter with durable, high flow laterals
- Hi-Flo High Performance Single and Dual Speed Pump
- Large 6" pump trap with one-piece clear lid
- Union connection on multi-port for easy installation
- Two 1 1/2" diameter hoses with clamps
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008



### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Standard system base

### ClearWater Sand Standard System with Hi-Flo 1-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>520-5200-3S</b>	FS016	16"	1.4 sq. ft.	35 GPM	PH1100-3	1.0	3 ft. TL	776.64
<b>520-5220-3S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PH1100-3	1.0	3 ft. TL	812.43
<b>520-5240-3S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PH1150-3	1.5	3 ft. TL	960.49
<b>520-5260-3S</b>	FS026	26"	3.5 sq. ft.	70 GPM	PH1150-3	1.5	3 ft. TL	1043.63
<b>520-5200-6S</b>	FS016	16"	1.4 sq. ft.	35 GPM	PH1100-6	1.0	3 ft. NEMA	776.64
<b>520-5220-6S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PH1100-6	1.0	3 ft. NEMA	812.43
<b>520-5240-6S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PH1150-6	1.5	3 ft. NEMA	960.49
<b>520-5260-6S</b>	FS026	26"	3.5 sq. ft.	70 GPM	PH1150-6	1.5	3 ft. NEMA	1043.63

### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- 3 ft. cord Twist-Lock plug (NEC/UL), or 3 ft. cord NEMA plug
- Standard system base

### ClearWater Sand Standard System with Hi-Flo 2-Speed Pump

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Cord	List (US \$)
<b>522-5200-3S</b>	FS016	16"	1.4 sq. ft.	35 GPM	PH2100-3	1.0	3 ft. TL	883.67
<b>522-5220-3S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PH2100-3	1.0	3 ft. TL	919.45
<b>522-5240-3S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PH2150-3	1.5	3 ft. TL	1067.47
<b>522-5260-3S</b>	FS026	26"	3.5 sq. ft.	70 GPM	PH2150-3	1.5	3 ft. TL	1275.95
<b>522-5200-6S</b>	FS016	16"	1.4 sq. ft.	35 GPM	PH2100-6	1.0	3 ft. NEMA	883.67
<b>522-5220-6S</b>	FS019	19"	2.0 sq. ft.	45 GPM	PH2100-6	1.0	3 ft. NEMA	919.45
<b>522-5240-6S</b>	FS022	22"	2.6 sq. ft.	55 GPM	PH2150-6	1.5	3 ft. NEMA	1069.74
<b>522-5260-6S</b>	FS026	26"	3.5 sq. ft.	70 GPM	PH2150-6	1.5	3 ft. NEMA	1275.95

### INCLUDES:

- 2 hoses (1 1/2" x 6 ft.)
- Filter / Pump Hose with Union Adapters, Hose fittings and hose clamps
- Standard system base

### ClearWater Sand Standard System (without Hi-Flo Pump)

Part No.	Filter	Diameter	Filtration Area	Flow Rate	List (US \$)
<b>520-5200</b>	FS016	16"	1.4 sq. ft.	35 GPM	560.36
<b>520-5220</b>	FS019	19"	2.0 sq. ft.	45 GPM	637.26
<b>520-5240</b>	FS022	22"	2.6 sq. ft.	55 GPM	718.72
<b>520-5260</b>	FS026	26"	3.5 sq. ft.	70 GPM	850.47



## FEATURES:

- Filter, pump, hoses and fittings in one box
- Choice of tank and pump sizes
- Spherical tank design evenly distributes pressure and stress resulting in greater strength and longer life
- Corrosion-proof sand filter tank
- 7 position Multi-Port Valve
- Center discharge pump with leaf trap - Single and Dual Speed
- Dual speed pump meets CEC Title 20 Code - Effective January 1, 2008

*The economical solution for filtering with a sand filter on an above ground pool. Designed to handle virtually all sizes and conditions, the Waterway TWM Sand Filter systems will provide years of dependable filtration.*



For replacement parts, see page 300.

## TWM Sand Filter Equipment Packages - 1-Speed

Part No.	Description	Filtration	Flow Rate	Turnover (8 - 10 hrs.)	Sand (lbs.)	Cord	List (US \$)
<b>520-1610</b>	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. NEMA	713.93
<b>520-1910</b>	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. NEMA	751.83
<b>520-1700</b>	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. NEMA	810.21
<b>520-1610-3</b>	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. Twist-Lock	713.93
<b>520-1910-3</b>	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. Twist-Lock	751.83
<b>520-1700-3</b>	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. Twist-Lock	810.21

## TWM Sand Filter Equipment Packages - 2-Speed

Part No.	Description	Filtration	Flow Rate	Turnover (8 - 10 hrs.)	Sand (lbs.)	Cord	List (US \$)
<b>522-1610</b>	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. NEMA	828.81
<b>522-1910</b>	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. NEMA	858.84
<b>522-1700</b>	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. NEMA	909.38
<b>522-1610-3</b>	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. Twist-Lock	828.81
<b>522-1910-3</b>	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. Twist-Lock	858.84
<b>522-1700-3</b>	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. Twist-Lock	909.38