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

### FEATURES:

- NSF Listed
- 21/2" 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<sup>1</sup>/<sub>2</sub>" bottom clean-out port
- 2 <sup>1</sup>/<sub>2</sub>" hi-temp PVC slide valve available
- \* 2  $\frac{1}{2}$  " x 2" Multi-Port Valves available in Slip or FPT
- Convertible to cartridge by simply changing internals

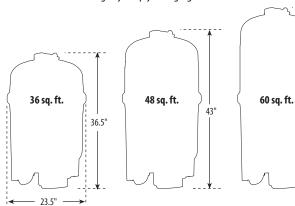
the standard of performance and features for pool filters. The only D.E. filter on the market with 2 <sup>1</sup>/<sub>2</sub>" internal piping, improves flow and reduces system noise when using 2 1/2", 2" or 1 1/2" plumbing. From the lid with the "Multi-Handle" design to the 2" bottom clean out port, the Crystal Water D.E. Filter will provide years of trouble-free operatio and crystal clear, sparkling water.

Designed for today's

most demanding

*installations, the Crystal Water* 

D.E. Filter sets





For replacement parts, see page 306.

				Crystal Water D.	E. Filters		
1	Part No.	Size	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
	570-0036-07	36 sq. ft.	72 GPM	25,920	34,560	70	1,465.65
f	570-0048-07	48 sq. ft.	96 GPM	34,560	46,080	80	1,665.63
on	570-0060-07	60 sq. ft.	120 GPM	43,200	57,600	90	1,832.24

48.5"



	Valves for D.E. Filters			
Part No.	Description	Case Quantity	Weight (lbs.)	List (US \$)
600-1500	2 ½" Hi-Temp PVC Slide Valve Assembly (2" and 1 ½" reducers included)	1	11	166.65
550-4280	Slide Valve Adapter Fitting Package for D.E. / Cartridge Filter (2" and 1 1/2" reducers included)	1		51.90
WVD001	Multi-Port Valve with Union Connections - 2" FPT	1	13	269.86
WVD002	Multi-Port Valve with Union Connections - 2" Socket	1	13	269.86

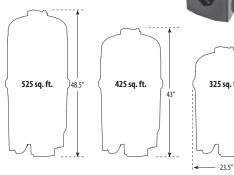
## Pool Filters - In-Ground / Crystal Water - Cartridge

#### **FEATURES:**

- NSF Listed
- 2 <sup>1</sup>/<sub>2</sub>" internal piping
- 2 ½" Valve Bulkhead Unions (includes 2" and 1 ½" 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<sup>1</sup>/<sub>2</sub>" 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.



NSF.



325 sq. ft.

Combining high tech 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 <sup>1</sup>/<sub>2</sub>" internal piping, improves flow and reduces system noise when using 2 1/2", 2" or 1 <sup>1</sup>/<sub>2</sub>" plumbing. Using four cartridge elements, the Crystal Water Cartridge Filter offers a superior choice for easy maintenance and crystal clear, clean water.

Filters / Filter Systems

Crystal Water Cartridge Filters								
Part No.	Size	NSF Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)		
570-0325-07	325 sq. ft.	112 GPM	43,200	57,600	74	1,848.73		
570-0425-07	425 sq. ft.	150 GPM	54,000	72,000	84	2,082.08		
570-0525-07*	525 sq. ft.	150 GPM	54,000	72,000	92	2,415.21		
* 1								

\* Ideal for longer cleaning cycles



400-9974B

	Bulkhead Fittings										
Part No.	Description	Case Quantity	Weight (lbs.)	List (US \$)							
421-4071B	Reducer - 1 1/2" to 2"			3.36							
421-4201B	Reducer - 2 ½" to 2"			7.18							
415-4211B	2 ½" Union Nut (2 required)			12.74							
417-2201B	2 1⁄2" Tailpiece with Piston O-Ring Groove (2 required)			8.01							
805-0232B	O-Ring - 2 1⁄2" Union (4 required - 2 for each Bulkhead)			2.13							

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

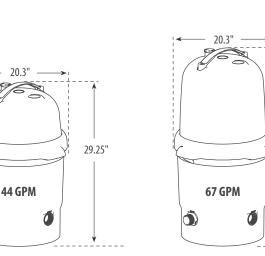
#### **FEATURES:**

- 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

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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 glassfilled polymer body.





For replacement parts, see page 312. For equipment bases, see page 55.

ClearWater II D.E. Filters									
Part No.	Description	Filtration Area	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)			
FD12-7	44 GPM Filter	12 sq. ft.	15,840	21,120	34	761.96			
FD18-7	67 GPM Filter	18 sq. ft.	24,120	32,160	39	917.17			

35.25"

ClearWater II D.E. Accessories									
Part No.	Description	Case Quantity	Weight (lbs.)	List (US \$)					
672-7211	ClearWater Modular Filter Base - 7" x 23" Diameter	1	29	80.80					
429-7300	Pin and Anchor Assembly Kit for Base	1	1	8.42					

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

#### **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.

Filters / Filter Systems

Part No.         Filter         Flow Rate         Pump         HP         Volts         Weight (lbs.)         Cord         List (US \$)           FDS044107-3S         FD12-7         44 GPM         PSP1100-3R         1.0         115          3 ft. Twist-Lock         1,338.82           FDS067107-3S         FD18-7         67 GPM         PSP1100-3R         1.0         115         76         3 ft. Twist-Lock         1,561.15           FDS067157-3S         FD18-7         67 GPM         PSP1150-3R         1.5         115         68         3 ft. Twist-Lock         1,959.70           FDS067107-6S         FD12-7         44 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,338.82           FDS067107-6S         FD12-7         44 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,338.82           FDS067107-6S         FD18-7         67 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,560.80		ClearWater II D.E. Deluxe Systems - Supreme 1-Speed Pump											
FDS067107-3S         FD18-7         67 GPM         PSP1100-3R         1.0         115         76         3 ft. Twist-Lock         1,561.15           FDS067157-3S         FD18-7         67 GPM         PSP1150-3R         1.5         115         68         3 ft. Twist-Lock         1,959.70           FDS044107-6S         FD12-7         44 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,338.82	Part No.	Filter	Flow Rate	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)				
FDS067157-3S         FD18-7         67 GPM         PSP1150-3R         1.5         115         68         3 ft. Twist-Lock         1,959.70           FDS044107-6S         FD12-7         44 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,338.82	FDS044107-3S	FD12-7	44 GPM	PSP1100-3R	1.0	115		3 ft. Twist-Lock	1,338.82				
FDS044107-65         FD12-7         44 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,338.82	FDS067107-3S	FD18-7	67 GPM	PSP1100-3R	1.0	115	76	3 ft. Twist-Lock	1,561.15				
······································	FDS067157-3S	FD18-7	67 GPM	PSP1150-3R	1.5	115	68	3 ft. Twist-Lock	1,959.70				
FDS067107-65         FD18-7         67 GPM         PSP1100-6R         1.0         115          3 ft. NEMA         1,560.80	FDS044107-6S	FD12-7	44 GPM	PSP1100-6R	1.0	115		3 ft. NEMA	1,338.82				
	FDS067107-6S	FD18-7	67 GPM	PSP1100-6R	1.0	115		3 ft. NEMA	1,560.80				
<b>FDS067157-6S</b> FD18-7 67 GPM PSP1150-6R 1.5 115 3 ft. NEMA 1,959.28	FDS067157-6S	FD18-7	67 GPM	PSP1150-6R	1.5	115		3 ft. NEMA	1,959.28				

		ClearWater II D.E. Deluxe Systems - Supreme 2-Speed Pump												
Part No. Fi	ilter	Flow Rate	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)						
FDS044107-3 F	D12-7	44 GPM	PSP2100-3R	1.0	115		3 ft. Twist-Lock	1,521.47						
FDS067107-3 F	D18-7	67 GPM	PSP2100-3R	1.0	115		3 ft. Twist-Lock	1,896.42						
<b>FDS067157-3</b> F	D18-7	67 GPM	PSP2150-3R	1.5	115		3 ft. Twist-Lock	1,932.64						
FDS044107-6 F	D12-7	44 GPM	PSP2100-6R	1.0	115		3 ft. NEMA	1,521.47						
<b>FDS067107-6</b> F	D18-7	67 GPM	PSP2100-6R	1.0	115		3 ft. NEMA	1,896.42						
FDS067157-6 F	D18-7	67 GPM	PSP2150-6R	1.5	115		3 ft. NEMA	1,932.64						

ClearWater II D.E. Deluxe Systems (without Supreme Pump)						
Part No.	Filter	Flow Rate	Weight (lbs.)	List (US \$)		
FDS0447S	FD12-7	44 GPM	1	890.65		
FDS0677S	FD18-7	67 GPM	1	1,266.80		

#### **INCLUDES:**

- es (1 ½" x 6 ft.) / Pump Union Adapter,
- fittings and hose clamps ord Twist-Lock plug (NEC/ r3 ft. cord NEMA plug
- onized gate valves to isolate n for maintenance & drain
- sory base for optional and/or chlorinator

#### **INCLUDES:**

- 2 hoses (1 ½" 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

#### ES:

- (1 ½" x 6 ft.)
- Pump Union Adapter, tings and hose clamps
- ized gate valves to isolate system for maintenance & drain
- · Accessory base for optional timer and/or chlorinator

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

#### FEATURES:

- True Spiral Laminar flow D.E. filter
- Hi-Flo II High Performance Single or Dual Speed Pump
- Large 6" pump trap with 2-piece lid
- Two 1 <sup>1</sup>/<sub>2</sub>" 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.



<ul> <li>INCLUDES:</li> <li>2 Hoses (1 ½" x 6 ft.)</li> </ul>		ClearWater II D.E. Standard Systems - Hi-Flo II 1-Speed Pump									
<ul> <li>Filter / Pump Union Adapter,</li> </ul>	Part No.	Filter	Flow Rate	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)		
Hose fittings and hose clamps	520-5007-3S	FD12-7	44 GPM	PH1100-3R	1.0	115	70	3 ft. Twist-Lock	1,218.71		
• 3 ft. cord Twist-Lock plug (NEC/	520-5027-3S	FD18-7	67 GPM	PH1100-3R	1.0	115	70	3 ft. Twist-Lock	1,411.90		
UL), or 3 ft. cord NEMA plug	520-5037-3S	FD18-7	67 GPM	PH1150-3R	1.5	115	70	3 ft. Twist-Lock	1,460.01		
Standard system base	520-5007-6S	FD12-7	44 GPM	PH1100-6R	1.0	115	70	3 ft. NEMA	1,218.71		
	520-5027-6S	FD18-7	67 GPM	PH1100-6R	1.0	115	70	3 ft. NEMA	1,411.90		
	520-5037-6S	FD18-7	67 GPM	PH1150-6R	1.5	115	70	3 ft. NEMA	1,460.01		

#### INCLUDES:

- 2 Hoses (1 ½" x 6 ft.)
- Filter / Pump Union Adapter, Hose fittings and hose clamp:
- 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 II 2-Speed Pump											
oter,	Part No.	Filter	Flow Rate	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)			
amps	522-5007-3S	FD12-7	44 GPM	PH2100-3R	1.0	115	70	3 ft. Twist-Lock	1,293.71			
(NEC/	522-5027-3S	FD18-7	67 GPM	PH2100-3R	1.0	115		3 ft. Twist-Lock	1,486.48			
lug	522-5037-3S	FD18-7	67 GPM	PH2150-3R	1.5	115	75	3 ft. Twist-Lock	1,539.12			
	522-5007-6S	FD12-7	44 GPM	PH2100-6R	1.0	115	70	3 ft. NEMA	1,293.72			
	522-5027-6S	FD18-7	67 GPM	PH2100-6R	1.0	115	70	3 ft. NEMA	1,486.96			
	522-5037-65	FD18-7	67 GPM	PH2150-6R	15	115	70	3 ft NFMA	1 539 12			

#### **INCLUDES:**

•	2 Hoses	(1	1⁄2"	Х	6	ft.)	
---	---------	----	------	---	---	------	--

 Filter / Pump Union Adapter, Hose fittings and hose clamps

#### Standard system base

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

 Filter
 Flow Rate

 FD12-7
 44 GPM

 FD18-7
 67 GPM

List (US \$)

867.16

896.10

All power cords are 3' in length.

Part No.

520-5007

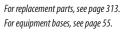
520-5027

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

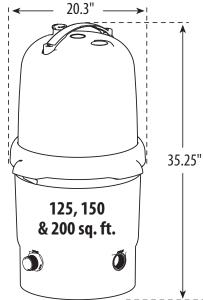
## 11/

#### **FEATURES:**

- Wide-body filtration system
- Durable glass-filled polymer filter body
- Three year warranty on filter body
- 1 ½" clean out drain on 1 ½" FPT
- Flush-mounted stainless steel
   pressure gauge
- Low-profile air relief plug
- Heavy-duty lid handle







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.

Large filtration, small

footprint and high flow.

₹ 20.3		
85	6	1
		20.25
	Yi	29.25"
75 & 100	sq. ft.	
<b>O</b>	Ø	

	ClearWater II Cartridge Filters							
Part No.	Filtration Area	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)		
FC0757	75 sq. ft.	75 GPM	27,000	36,000	46	667.38		
FC1007	100 sq. ft.	100 GPM	36,000	48,000	34	856.52		
FC1257	125 sq. ft.	125 GPM	45,000	60,000	34	918.21		
FC1507	150 sq. ft.	150 GPM	54,000	72,000	59	1,152.75		
FC2007*	200 sq. ft.	150 GPM	54,000	72,000	36	1,302.62		

\*Longer period between cleaning cycles



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

#### **FEATURES:** *Complete the Cartridge*

- 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 <sup>1</sup>/<sub>2</sub>" 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 ½" x 6 ft.) Filter / Pump Union Adapter,
- hose fittings and hose clamp

filtration system with

High Performance

the Waterway Supreme

Pump and accessories.

- 3 ft. cord Twist-Lock plug (NE UL), or 3 ft. cord NEMA plug
- Deluxe one-piece base syster
- Unionized gate valve to isola
- system for maintenance Accessory base for optional

	Clear	Water II Carti	ridge Deluxe	System	with Su	preme 1-Sp	eed Pump	
Part No.	Filter	Filtration Area	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)
FCS075107-3S	FC0757	75 sq. ft.	PSP1100-3R	1.0	115	69	3 ft. Twist-Lock	1,195.70
FCS100107-3S	FC1007	100 sq. ft.	PSP1100-3R	1.0	115		3 ft. Twist-Lock	1,601.56
FCS125157-3S	FC1257	125 sq. ft.	PSP1150-3R	1.5	115		3 ft. Twist-Lock	1,494.85
FCS150157-3S	FC1507	150 sq. ft.	PSP1150-3R	1.5	115	72	3 ft. Twist-Lock	1,593.93
FCS200157-3S	FC2007	200 sq. ft.	PSP1150-3R	1.5	115		3 ft. Twist-Lock	1,746.09
FCS075107-6S	FC0757	75 sq. ft.	PSP1100-6R	1.0	115		3 ft. NEMA	1,195.45
FCS100107-6S	FC1007	100 sq. ft.	PSP1100-6R	1.0	115	74	3 ft. NEMA	1,362.10
FCS100137-6S	FC1007	100 sq. ft.	PSP1075-6R	0.75	115	74	3 ft. NEMA	1,268.34
FCS125157-6S	FC1257	125 sq. ft.	PSP1150-6R	1.5	115		3 ft. NEMA	1,494.85
FCS150157-6S	FC1507	150 sq. ft.	PSP1150-6R	1.5	115	72	3 ft. NEMA	1,593.93
FCS200137-6S	FC2007	200 sq. ft.	PSP1075-6R	0.75	115	78	3 ft. NEMA	1,515.84
FCS200157-6S	FC2007	200 sq. ft.	PSP1150-6R	1.5	115		3 ft. NEMA	1,746.09
FCS200157-6S	FC2007	200 sq. ft.	PSP1150-6R	1.5	115		3 ft. NEMA	1,/46.09

#### **INCLUDES:**

- 2 hoses (1 ½" x 6 ft.)
- · Filter / Pump Union Ad hose fittings and hose of
- 3 ft. cord Twist-Lock plu UL), or 3 ft. cord NEMA
- · Deluxe one-piece base
- Unionized gate valve to system for maintenance
- Accessory base for optitimer and/or chlorinato

		Clear	Water II Cartı	r <mark>idge</mark> Deluxe	System	with Su	preme 2-Sp	eed Pump	
dapter,	Part No.	Filter	Filtration Area	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)
e clamps	FCS075107-3	FC0757	75 sq. ft.	PSP2100-3R	1.0	115	69	3 ft. Twist-Lock	1,356.14
olug (NEC/	FCS100107-3	FC1007	100 sq. ft.	PSP2100-3R	1.0	115	74	3 ft. Twist-Lock	1,577.88
A plug	FCS125157-3	FC1257	125 sq. ft.	PSP2150-3R	1.5	115		3 ft. Twist-Lock	1,751.03
e system	FCS150157-3	FC1507	150 sq. ft.	PSP2150-3R	1.5	115	72	3 ft. Twist-Lock	1,884.16
to isolate	FCS200157-3	FC2007	200 sq. ft.	PSP2150-3R	1.5	115		3 ft. Twist-Lock	1,920.93
ice tional	FCS075107-6	FC0757	75 sq. ft.	PSP2100-6R	1.0	115	69	3 ft. NEMA	1,343.26
tor	FCS100107-6	FC1007	100 sq. ft.	PSP2100-6R	1.0	115	74	3 ft. NEMA	1,601.56
	FCS125157-6	FC1257	125 sq. ft.	PSP2150-6R	1.5	115		3 ft. NEMA	1,751.42
	FCS150157-6	FC1507	150 sq. ft.	PSP2150-6R	1.5	115	72	3 ft. NEMA	1,884.16
	FCS200157-6	FC2007	200 sq. ft.	PSP2150-6R	1.5	115		3 ft. NEMA	1,920.93

ClearWater II Cartridge Deluxe System (without Supreme Pump)

Filtration Area

75 sg. ft.

100 sq. ft.

125 sq. ft.

150 sq. ft.

200 sq. ft.

List (US \$)

752.34

1,003.52

1,217.94

1,217.94

1,217.94

Filter

FC0757

FC1007

FC1257

FC1507

FC2007

#### **INCLUDES:**

- 2 hoses (1 ½" 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

Part No.

FCS0757S

FCS1007S

FCS1257S

FCS1507S

FCS2007S

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

## 11/

#### **FEATURES:**

- Large filtration, small footprint cartridge filter
- Hi-Flo II High Performance Single or Dual Speed Pump
- Large 6" pump trap with 2-piece lid
- + Two 1  $\ensuremath{^{1\!}}\xspace^{\prime\prime}$  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.

hose fittings and hose clamps
3 ft. cord Twist-Lock plug (NEC/ UL), or 3 ft. cord NEMA plug
One-piece system base

INCLUDES:
2 hoses (1 ½" x 6 ft.)
Filter / Pump Union Adapter,

ClearWater II Cartridge Standard System with Hi-Flo II 1-Speed Pump								
Part No.	Filter	Filtration Area	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)
520-5107-3S	FC0757	75 sq. ft.	PH1100-3R	1.0	115	60	3 ft. Twist-Lock	1,085.23
520-5127-3S	FC1007	100 sq. ft.	PH1100-3R	1.0	115	60	3 ft. Twist-Lock	1,262.64
520-5147-3S	FC1007	100 sq. ft.	PH1150-3R	1.5	115	60	3 ft. Twist-Lock	1,270.35
520-5157-3S	FC1257	125 sq. ft.	PH1150-3R	1.5	115		3 ft. Twist-Lock	1,357.79
520-5167-3S	FC1507	150 sq. ft.	PH1150-3R	1.5	115	65	3 ft. Twist-Lock	1,445.79
520-5187-3S	FC2007	200 sq. ft.	PH1150-3R	1.5	115	50	3 ft. Twist-Lock	1,575.84
520-5107-6S	FC0757	75 sq. ft.	PH1100-6R	1.0	115	60	3 ft. NEMA	1,085.23
520-5127-6S	FC1007	100 sq. ft.	PH1100-6R	1.0	115	60	3 ft. NEMA	1,262.64
520-5147-6S	FC1007	100 sq. ft.	PH1150-6R	1.5	115	60	3 ft. NEMA	1,270.06
520-5157-6S	FC1257	125 sq. ft.	PH1150-6R	1.5	115	70	3 ft. NEMA	1,273.77
520-5167-6S	FC1507	150 sq. ft.	PH1150-6R	1.5	115	50	3 ft. NEMA	1,445.78
520-5187-6S	FC2007	200 sq. ft.	PH1150-6R	1.5	115	51	3 ft. NEMA	1,585.92

	ClearWater II Cartridge Standard System with Hi-Flo II 2-Speed Pump								
Part No.	Filter	Filtration Area	Pump	HP	Volts	Weight (lbs.)	Cord	List (US \$)	
522-5107-3S	FC0757	75 sq. ft.	PH2100-3R	1.0	115		3 ft. Twist-Lock	1,160.24	
522-5127-3S	FC1007	100 sq. ft.	PH2100-3R	1.0	115	66	3 ft. Twist-Lock	1,337.66	
522-5147-3S	FC1007	100 sq. ft.	PH2150-3R	1.5	115	65	3 ft. Twist-Lock	1,276.73	
522-5157-3S	FC1257	125 sq. ft.	PH2150-3R	1.5	115	66	3 ft. Twist-Lock	1,436.88	
522-5167-3S	FC1507	150 sq. ft.	PH2150-3R	1.5	115	70	3 ft. Twist-Lock	1,524.93	
522-5187-3S	FC2007	200 sq. ft.	PH2150-3R	1.5	115		3 ft. Twist-Lock	1,634.18	
522-5107-6S	FC0757	75 sq. ft.	PH2100-6R	1.0	115	66	3 ft. NEMA	1,160.24	
522-5127-6S	FC1007	100 sq. ft.	PH2100-6R	1.0	115	66	3 ft. NEMA	1,337.65	
522-5147-6S	FC1007	100 sq. ft.	PH2150-6R	1.5	115	66	3 ft. NEMA	1,349.46	
522-5157-6S	FC1257	125 sq. ft.	PH2150-6R	1.5	115		3 ft. NEMA	1,436.88	
522-5167-6S	FC1507	150 sq. ft.	PH2150-6R	1.5	115	71	3 ft. NEMA	1,524.93	
522-5187-6S	FC2007	200 sg. ft.	PH2150-6R	1.5	115	62	3 ft. NEMA	1,634.56	

	<b>INCLUDES:</b> • 2 hoses (1 ½" x 6 ft.)				
Part No.	Filter	Filtration Area	Weight (lbs.)	List (US \$)	<ul> <li>Filter / Pump Union Adapter,</li> </ul>
520-5107	FC0757	75 sq. ft.		739.43	hose fittings and hose clamps
520-5127	FC1007	100 sq. ft.	38	849.03	One-piece system base
520-5157	FC1257	125 sq. ft.	42	997.15	
520-5167	FC1507	150 sq. ft.	43	1,132.05	
520-5187	FC2007	200 sq. ft.	43	1,142.69	

Filters / Filter Systems

#### NCLUDES:

- 2 hoses (1 ½" 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

All power cords are 3' in length.

### Pool Filters - In-Ground & Above Ground / ProClean Plus

#### **FEATURES:**

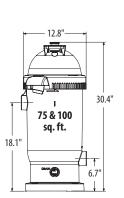
- NSF Listed
- 2" FPT inlet and 2" or 2 1/2" S outlets for more flow
- Raised inlet for clean easy plumbing
- Waterway's Safety Lock Ring System for fast, easy access to filter internals
- Lid lock-ring handle makes removing the lid easy and safe
- Internal design for more dirt holding capacity for longer cleaning cycles
- Drain plug is 1"

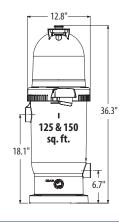
#### Designed for inground installations, the ProClean Plus Cartridge Filter has a raised inlet for clean easy plumbing from the pump. Molded of ABS thermoplastic, the ProClean Plus Cartridge Filter will provide years of dependable service.

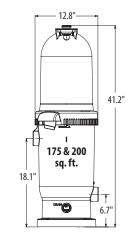
### With 1" Threaded Drain Port!

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 314. For equipment bases, see page 55.







NSF

#### **ProClean Plus Single Cartridge Filters**

Part No.	Size	Flow Rate	Pool Turnover (6 hrs.)	Pool Turnover (8 hrs.)	Weight (lbs.)	List (US \$)
PCCF-075	75 sq. ft.	75 GPM	27,000	36,000	21	596.57
PCCF-100	100 sq. ft.	100 GPM	36,000	48,000	24	717.56
PCCF-125	125 sq. ft.	125 GPM	45,000	60,000	24	878.28
PCCF-150	150 sq. ft.	125 GPM	45,000	60,000	25	1,019.13
PCCF-175	175 sq. ft.	125 GPM	45,000	60,000	28	1,144.55
PCCF-200*	200 sq. ft.	125 GPM	45,000	60,000	28	1,266.77

\*Ideal for longer cleaning cycles

Filters / Filter Systems



#### **FEATURES:**

- 200 sq. ft. cartridge filter with drain plug
- SMF or Champion 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!



ProClean Plus Single Cartridge Filter System - ProPack (without SMF or Champion Pump)							
Part No.	Description	Weight (lbs.)	List (US \$)				
520-7500-0	200 sq. ft. Single Cartridge System with Base and Fittings Package	43	1,482.31				

Use with SMF & Champion Pumps:

DO NOT exceed 2 HP for 200 sq ft. Single Cartridge Filter See page 16 for SMF or 15 for Champion Pump choices.

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

#### FEATURES:

- Raised inlet for clean easy plumbing
- Top-mounted pressure gauge for easy reading
- Extra-large air relief
- Dual speed pump meets CEC Title 20 Code -Effective January 1, 2008

This system is our ProClean Plus inground pool filter with Waterway's above ground Hi-Flo II or Supreme Pump for an exceptional above ground system.





	ProCle	ean Plus Single (	Cartridge Syste	ms - Hi-Flo II	Pump -2-Speed	
Part No.	Filter	Filtration Area	Pump	HP	Weight (lbs.)	List (US \$)
522-6000-6S	PCCF-075	75 sq. ft.	PH2100-6	1.0		1,181.35
522-6100-6S	PCCF-100	100 sq. ft.	PH2100-6	1.0		1,335.57
522-6115-6S	PCCF-100	100 sq. ft.	PH2150-6	1.5		1,553.90
522-6215-6S	PCCF-125	125 sq. ft.	PH2150-6	1.5	66	1,624.62
522-6315-6S	PCCF-150	150 sq. ft.	PH2150-6	1.5	74	1,695.01
522-6415-6S	PCCF-175	175 sq. ft.	PH2150-6	1.5		1,872.77
522-6515-6S	PCCF-200	200 sq. ft.	PH2150-6	1.5		1,957.54
522-6520-6S	PCCF-200	200 sq. ft.	PH2200-6	2.0		2,121.34

	ProCle	an Plus Single C	artridge Syster	ns - Suprem	e Pump - 2-Speed	
Part No.	Filter	Filtration Area	Pump	HP	Weight (lbs.)	List (US \$)
FPS07510-6	PCCF-075	75 sq. ft.	PSP2100-6	1.0		1,292.54
FPS10010-6	PCCF-100	100 sq. ft.	PSP2100-6	1.0		1,462.30
FPS10015-6	PCCF-100	100 sq. ft.	PSP2150-6	1.5		1,672.43
FPS12515-6	PCCF-125	125 sq. ft.	PSP2150-6	1.5		1,748.51
FPS15015-6	PCCF-150	150 sq. ft.	PSP2150-6	1.5		1,824.51
FPS17515-6	PCCF-175	175 sq. ft.	PSP2150-6	1.5		2,077.01
FPS20015-6	PCCF-200	200 sq. ft.	PSP2150-6	1.5		2,171.50
FPS20020-6	PCCF-200	200 sq. ft.	PSP2200-6	2.0		2,284.82

## Pool Filters - Above Ground / ProClean Plus Single Cartridge 1-Speed System

#### **FEATURES:**

- Raised inlet for clean easy plumbing
- Top-mounted pressure gauge for easy reading
- Extra-large air relief



This system is our ProClean Plus inground pool filter with Waterway's above ground Hi-Flo II or Supreme Pump for an exceptional above ground system.

ProClean Plus Single Cartridge System with Hi-Flo II Pump						
Filter	Filtration Area	Pump	HP	Weight (lbs.)	List (US \$)	
PCCF-075	75 sq. ft.	PH1100-6	1.0		1,106.33	
PCCF-100	100 sq. ft.	PH1100-6	1.0		1,260.57	
PCCF-100	100 sq. ft.	PH1150-6	1.5		1,475.12	
PCCF-125	125 sq. ft.	PH1150-6	1.5		1,545.50	
PCCF-150	150 sq. ft.	PH1150-6	1.5	66	1,615.89	
PCCF-175	175 sq. ft.	PH1150-6	1.5		1,810.84	
PCCF-200	200 sq. ft.	PH1150-6	1.5		1,937.14	
PCCF-200	200 sq. ft.	PH1200-6	2.0		2,034.01	
	Filter           PCCF-075           PCCF-100           PCCF-125           PCCF-150           PCCF-175           PCCF-200	Filter         Filtration Area           PCCF-075         75 sq. ft.           PCCF-100         100 sq. ft.           PCCF-100         100 sq. ft.           PCCF-125         125 sq. ft.           PCCF-150         150 sq. ft.           PCCF-175         175 sq. ft.           PCCF-200         200 sq. ft.	FilterFiltration AreaPumpPCCF-07575 sq. ft.PH1100-6PCCF-100100 sq. ft.PH1100-6PCCF-100100 sq. ft.PH1150-6PCCF-125125 sq. ft.PH1150-6PCCF-150150 sq. ft.PH1150-6PCCF-175175 sq. ft.PH1150-6PCCF-200200 sq. ft.PH1150-6	FilterFiltration AreaPumpHPPCCF-07575 sq. ft.PH1100-61.0PCCF-100100 sq. ft.PH1100-61.0PCCF-100100 sq. ft.PH1150-61.5PCCF-125125 sq. ft.PH1150-61.5PCCF-150150 sq. ft.PH1150-61.5PCCF-175175 sq. ft.PH1150-61.5PCCF-200200 sq. ft.PH1150-61.5	Filter         Filtration Area         Pump         HP         Weight (lbs.)           PCCF-075         75 sq. ft.         PH1100-6         1.0            PCCF-100         100 sq. ft.         PH1100-6         1.0            PCCF-100         100 sq. ft.         PH1150-6         1.5            PCCF-100         100 sq. ft.         PH1150-6         1.5            PCCF-125         125 sq. ft.         PH1150-6         1.5            PCCF-150         150 sq. ft.         PH1150-6         1.5         66           PCCF-175         175 sq. ft.         PH1150-6         1.5            PCCF-200         200 sq. ft.         PH1150-6         1.5	

	ProClean Plus Single Cartridge System with Supreme Pump						
Part No.	Filter	Filtration Area	Pump	HP	Weight (lbs.)	List (US \$)	
FPS07510-6S	PCCF-075	75 sq. ft.	PSP1100-6	1.0		1,217.82	
FPS10010-6S	PCCF-100	100 sq. ft.	PSP1100-6	1.0		1,387.56	
FPS10015-6S	PCCF-100	100 sq. ft.	PSP1150-6	1.5		1,593.70	
FPS12515-6S	PCCF-125	125 sq. ft.	PSP1150-6	1.5		1,669.75	
FPS15015-6S	PCCF-150	150 sq. ft.	PSP1150-6	1.5		1,745.79	
FPS17515-6S	PCCF-175	175 sq. ft.	PSP1150-6	1.5		1,956.39	
FPS20015-6S	PCCF-200	200 sq. ft.	PSP1150-6	1.5		2,112.93	
FPS20020-6S	PCCF-200	200 sq. ft.	PSP1200-6	2.0		2,197.53	

## Pool Filters / TWM-30 Series Systems

#### FEATURES:

- 25 sq. ft. cartridge filter
- +  $\frac{1}{8}$  HP high performance pump with trap
- 3 ft. NEMA cord
- 30 GPM flow rate
- Two 3 ft. x 1 ½" 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.)	Weight (lbs.)	Cord	List (US \$)
520-4070	25 sq. ft. Filter - 1/8 HP Pump	1800 GPH	43,200 gals.	30	3 ft. NEMA	522.27
520-4070LT	25 sq. ft. Filter - $\frac{1}{8}$ HP Pump - without Trap	1800 GPH	43,200 gals.	28	3 ft. NEMA	448.97
400-6437	Intex Connection Fittings					24.84



- 16 in. sand filter
- 1/2 HP high performance pump with trap
- 3 ft. NEMA cord
- Two 6 ft. x 1 ½" hoses with connectors
- Equipment pad
- Includes InTex connection fittings



	TWM-30-S Sand Filter System					
Part No.	Description	Flow Rate	Turnover (24 hrs.)	Weight (lbs.)	Cord	List (US \$)
520-1601	16in. Filter - ½ HP Pump	1800 GPH	43,200 gals.	56	3 ft. NEMA	670.62
520-1601LT	16in. Filter - ½ HP Pump - without Trap	1800 GPH	43,200 gals.	56	3 ft. NEMA	581.66

# Pool Filters - Above Ground / TWM Cartridge Filter Equipment Packages / No-Flo Gate Valves

#### 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 ½" hoses with connectors
- Equipment pad
- Optional trap: 1 ½" Union Nut, 1 ½" FPT
- Dual speed pump meets CEC Title 20 Code -Effective January 1, 2008



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

For replacement parts, see page 315.

#### **TWM Cartridge Filter Equipment Packages**

	<b>_</b>					
Part No.	Description	HP	Volts	Weight (lbs.)	Cord	List (US \$)
522-3040	25 sq. ft. Filter - 2-Speed Pump	1.0	115		3 ft. NEMA	750.72
522-3010	50 sq. ft. Filter - 2-Speed Pump	1.0	115	40	3 ft. NEMA	857.64
522-3030	100 sq. ft. Filter - 2-Speed Pump	1.0	115		3 ft. NEMA	984.22
522-4040	25 sq. ft. Filter - 2-Speed Pump with Trap	1.0	115		3 ft. NEMA	904.05
522-4010	50 sq. ft. Filter - 2-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	940.34
522-4030	100 sq. ft. Filter - 2-Speed Pump with Trap	1.0	115		3 ft. NEMA	1,066.07
522-2980	25 sq. ft. Filter - 2-Speed Pump	1.0	115	34	3 ft. Twist-Lock	750.57
522-4020	50 sq. ft. Filter - 2-Speed Pump with Trap	1.5	115	36	3 ft. Twist-Lock	786.86
520-3040	25 sq. ft. Filter - 1-Speed Pump	1.0	115	32	3 ft. NEMA	556.28
520-3010	50 sq. ft. Filter - 1-Speed Pump	1.0	115	32	3 ft. NEMA	565.68
520-3030	100 sq. ft. Filter - 1-Speed Pump	1.0	115	32	3 ft. NEMA	619.45
520-4040	25 sq. ft. Filter - 1-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	618.74
520-4010	50 sq. ft. Filter - 1-Speed Pump with Trap	1.0	115	36	3 ft. NEMA	659.18

All power cords are 3' in length.

#### FEATURES:

- Gate valve action
- 1  $\frac{1}{2}$  " buttress union on one side and 1  $\frac{1}{2}$  " smooth hose on the other
- <sup>3</sup>/<sub>8</sub>" barbed fitting to accommodate offline chlorinators
- Internals are all corrosion-resistant plastics



417-4161



WV001H

No-Flo Gate Valves					
Part No.	Description	Case Weight	Case Quantity	List (US \$)	
WV001H	Gate Valve with 1 $^{1\!}\!$ Union x 1 $^{1\!}\!$	29	35	32.70	
417-4161	Union Tailpiece - 1 ½" NPT x 1 ½" (Black)	16	100	5.39	
805-0224	O-Ring for 1 1/2" Heater Union Tailpiece (417-4161)		100	0.62	
711-4000	1 ½" Union Gasket	6	500	0.64	

Designed to isolate the above-ground pool system to aid in maintenance and service, No-Flo gate-style valves install easily. The valve features a %" barbed fitting to accommodate an offline chlorinator.

### 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 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<sup>1</sup>/<sub>2</sub>" drain port
- Mounting base included

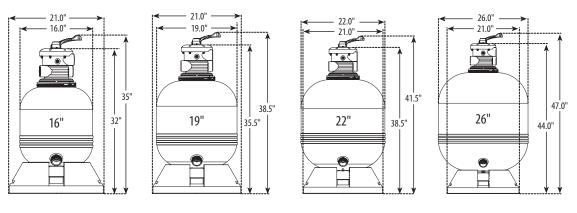


Filters / Filter Systems

sand holding capacity. Made of corrosionthermoplastic. The Carefree Sand Filter and excellent water clarity. This filter is an excellent choice for above ground or in-ground pools.



For replacement parts, see page 320. For equipment bases, see page 55.



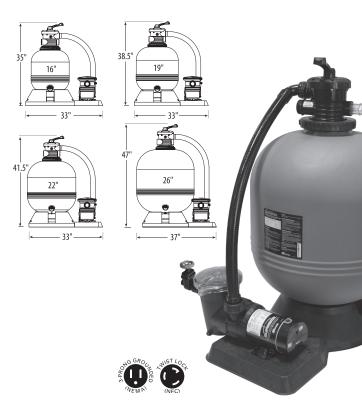
	Sa	nd Required	
16" - 100 lbs.	19" - 150 lbs.	22" - 250 lbs.	26" - 400 lbs.

		Carefree Top-	Mount San	d Filter	5		
Part No.	Description	Multi-Port Valve Style	Filtration Area	Flow Rate	Pool Turnover (6-8-10 hrs.)	Weight (lbs.)	List (US \$)
FS016197	16" diameter Filter w/Modular Base	1 ½" FPT Split-Nut	1.4 sq. ft.	35 GPM	12,600 - 16,800 - 21,000	34	600.97
FS019227	19" diameter Filter w/Modular Base	1 ½" FPT Split-Nut	2.0 sq. ft.	45 GPM	16,200 - 21,600 - 27,000	43	705.28
FS022257	22" diameter Filter w/Modular Base	1 ½" FPT Split-Nut	2.6 sq. ft.	55 GPM	19,800 - 26,400 - 33,000	54	835.14
FS026297	26" diameter Filter w/Modular Base	1 ½" FPT Split-Nut	3.5 sq. ft.	70 GPM	25,200 - 33,600 - 42,000	71	972.72

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

#### FEATURES:

- Large filter with extra sandholding 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  $\frac{1}{2}$  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 high performance and excellent water clarity. The Carefree Sand Filter and Pump Pack System provides everything needed for an above ground pool package.

		Carefree	Sand Delu	xe Syster	n with Sup	oreme	1-Speed Pump	)	
Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Weight (lbs.)	Cord	List (US \$)
FSS0169107-3S	FS01619	16"	1.4 sq. ft.	35 GPM	PSP1100-3	1.0	72	3 ft. TL	1,011.47
FSS0199107-3S	FS01922	19"	2.0 sq. ft.	45 GPM	PSP1100-3	1.0	83	3 ft. TL	1,072.94
FSS0229157-3S	FS02225	22"	2.6 sq. ft.	55 GPM	PSP1150-3	1.5	91	3 ft. TL	1,206.43
FSS0269157-3S	FS02629	26"	3.5 sq. ft.	70 GPM	PSP1150-3	1.5		3 ft. TL	1,342.37
FSS0169107-6S	FS01619	16"	1.4 sq. ft.	35 GPM	PSP1100-6	1.0	72	3 ft. NEMA	1,011.47
FSS0199107-6S	FS01922	19"	2.0 sq. ft.	45 GPM	PSP1100-6	1.0	83	3 ft. NEMA	1,072.94
FSS0229157-6S	FS02225	22"	2.6 sq. ft.	55 GPM	PSP1150-6	1.5	91	3 ft. NEMA	1,206.43
FSS0269157-6S	FS02629	26"	3.5 sq. ft.	70 GPM	PSP1150-6	1.5		3 ft. NEMA	1,343.67

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

Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Weight (lbs.)	Cord	List (US \$)
FSS0169107-3	FS01619	16"	1.4 sq. ft.	35 GPM	PSP2100-3	1.0		3 ft. TL	1,130.59
FSS0199107-3	FS01922	19"	2.0 sq. ft.	45 GPM	PSP2100-3	1.0	83	3 ft. TL	1,191.67
FSS0229157-3	FS02225	22"	2.6 sq. ft.	55 GPM	PSP2150-3	1.5	91	3 ft. TL	1,360.93
FSS0269157-3	FS02629	26"	3.5 sq. ft.	70 GPM	PSP2150-3	1.5		3 ft. TL	1,484.87
FSS0169107-6	FS01619	16"	1.4 sq. ft.	35 GPM	PSP2100-6	1.0		3 ft. NEMA	1,130.58
FSS0199107-6	FS01922	19"	2.0 sq. ft.	45 GPM	PSP2100-6	1.0	83	3 ft. NEMA	1,191.66
FSS0229157-6	FS02225	22"	2.6 sq. ft.	55 GPM	PSP2150-6	1.5	91	3 ft. NEMA	1,360.93
FSS0269157-6	FS02629	26"	3.5 sq. ft.	70 GPM	PSP2150-6	1.5		3 ft. NEMA	1,484.88

	Carefree Sand Deluxe System (without Supreme Pump)						
Part No.	Filter	Diameter	Filtration Area	Flow Rate	Weight (lbs.)	List (US \$)	
FSS0169S7	FS01619	16"	1.4 sq. ft.	35 GPM		564.51	
FSS019957	FS01922	19"	2.0 sq. ft.	45 GPM		653.87	
FSS022957	FS02225	22"	2.6 sq. ft.	55 GPM		836.42	
FSS0269S7	FS02629	26"	3.5 sq. ft.	70 GPM		1,034.43	

#### **INCLUDES:**

- 2 hoses (1 ½" 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

#### **INCLUDES:**

- 2 hoses (1 ½" 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

#### INCLUDES:

- 2 hoses (1 ½" x 6 ft.) Filter / Pump Hose with Union Adapters, hose fittings and
- hose clampsDeluxe modular filter and pump bases
- Unionized gate valve to isolate the system for maintenance

# 1//

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

#### FEATURES:

- Large filter with extra sand-holding capacity
- Hi-Flo II High Performance Single and Dual Speed Pump
- Large 6" pump trap with 2-piece lid
- Standard pump and filter base
- Fittings package for all connections
- Dual speed pump meets CEC Title 20 Code -Effective January 1, 2008



NO UNDED	NEC)

Ē	provides everything
irs/	needed for an above
FIIT	ground pool package.

ter Systems

Carefree Sand

Filter Systems are

designed with the ideal combination of high performance

and excellent water clarity. The Carefree Sand Filter and Pump Pack System

- 2 hoses (1 ½" x 6 ft.)
- Filter / Pump Adapters, hose hose clamps
- 3 ft. cord Twist UL), or 3 ft. co
- Standard system

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

2 XUIL)										
p Hose with Union	Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Weight (lbs.)	Cord	List (US \$)
ose fittings and	520-5300-3S	FS01619	16"	1.4 sq. ft.	35 GPM	PH1100-3	1.0	65	3 ft. TL	928.55
i	520-5320-3S	FS01922	19"	2.0 sq. ft.	45 GPM	PH1100-3	1.0	74	3 ft. TL	989.99
ist-Lock plug (NEC/	520-5330-3S	FS01922	19"	2.0 sq. ft.	45 GPM	PH1150-3	1.5		3 ft. TL	1,012.25
cord NEMA plug	520-5350-3S	FS02225	22"	2.6 sq. ft.	55 GPM	PH1100-3	1.0	80	3 ft. TL	1,014.10
stem base	520-5340-3S	FS02225	22"	2.6 sq. ft.	55 GPM	PH1150-3	1.5	80	3 ft. TL	1,158.60
	520-5300-6S	FS01619	16"	1.4 sq. ft.	35 GPM	PH1100-6	1.0	61	3 ft. NEMA	928.55
	520-5320-6S	FS01922	19"	2.0 sq. ft.	45 GPM	PH1100-6	1.0	74	3 ft. NEMA	989.99
	520-5330-6S	FS01922	19"	2.0 sq. ft.	45 GPM	PH1150-6	1.5	74	3 ft. NEMA	1,012.25
	520-5350-6S	FS02225	22"	2.6 sq. ft.	55 GPM	PH1100-6	1.0	80	3 ft. NEMA	1,014.10
	520-5340-6S	FS02225	22"	2.6 sq. ft.	55 GPM	PH1150-6	1.5	80	3 ft. NEMA	1,158.60
	520-5360-6S	FS02629	26"	3.5 sq. ft.	70 GPM	PH1150-6	1.5	103	3 ft. NEMA	1,360.74

#### **INCLUDES:**

- 2 hoses (1 ½" x 6 ft.)
- Filter / Pump Hose with Adapters, hose fittings ar hose clamps
- 3 ft. cord Twist-Lock plug UL), or 3 ft. cord NEMA pl
- Standard system base

	Carefree Sand Standard System with Hi-Flo II 2-Speed Pump													
Union	Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Weight (lbs.)	Cord	List (US \$)				
nd	522-5300-3S	FS01619	16"	1.4 sq. ft.	35 GPM	PH2100-3	1.0		3 ft. TL	1,050.99				
	522-5320-3S	FS01922	19"	2.0 sq. ft.	45 GPM	PH2100-3	1.0		3 ft. TL	1,118.73				
) (NEC/	522-5330-3S	FS01922	19"	2.0 sq. ft.	45 GPM	PH2150-3	1.5		3 ft. TL	1,130.40				
lug	522-5350-3S	FS02225	22"	2.6 sq. ft.	55 GPM	PH2100-3	1.0	87	3 ft. TL	1,240.43				
	522-5340-3S	FS02225	22"	2.6 sq. ft.	55 GPM	PH2150-3	1.5		3 ft. TL	1,276.73				
	522-5300-6S	FS01619	16"	1.4 sq. ft.	35 GPM	PH2100-6	1.0	66	3 ft. NEMA	1,056.70				
	522-5320-6S	FS01922	19"	2.0 sq. ft.	45 GPM	PH2100-6	1.0	75	3 ft. NEMA	1,120.85				
	522-5330-6S	FS01922	19"	2.0 sq. ft.	45 GPM	PH2150-6	1.5	74	3 ft. NEMA	1,130.40				
	522-5350-6S	FS02225	22"	2.6 sq. ft.	55 GPM	PH2100-6	1.0	87	3 ft. NEMA	1,240.43				
	522-5340-6S	FS02225	22"	2.6 sq. ft.	55 GPM	PH2150-6	1.5	87	3 ft. NEMA	1,276.73				

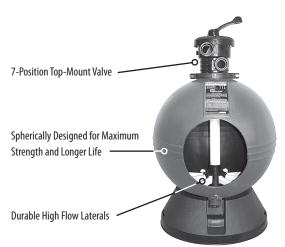
## Pool Filters - Above Ground / ClearWater - Sand

# 17/

Filters / Filter Systems

#### FEATURES:

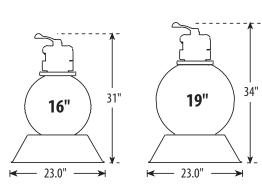
- Durable roto-molded tank body is spherical to evenly distribute pressure, resulting in greater strength and longer life of the filter
- Corrosion-proof body
- High Flow internal diffuser for even water distribution
- + 7-function Top-Mount 1  $\ensuremath{\ensuremath{\ensuremath{\mathcal{I}}}\xspace}^{\prime\prime}$  FPT Multi-Port Valve with Split-Nut Lock Union
- 11/2" drain port
- Mounting base included

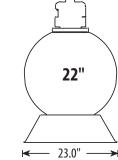




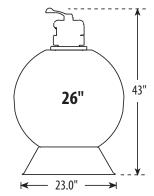
Rugged, corrosion proof, high filtration area, and one-piece body. The Clear Water Sand filter features a seven-function top mount valve for maximum control over the filter system, and full flow, self cleaning laterals with large surface area for maximum flow. This filter is an excellent choice for above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

*For replacement parts, see page 322. For equipment bases, see page 55.* 





37"



	Sai	nd 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 \$)				
FS016	16" diameter Filter	1.4 sq. ft.	35 GPM	12,600	16,800	25	498.97				
FS019	19" diameter Filter	2.0 sq. ft.	45 GPM	16,200	21,600	28	652.51				
FS022	22" diameter Filter	2.6 sq. ft.	55 GPM	19,800	26,400	34	755.54				
FS026	26" diameter Filter	3.5 sq. ft.	70 GPM	25,200	33,600	43	875.74				

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

# 11/

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

ClearWater Sand Deluxe System with Supreme 2-Speed Pump

Pump

PSP2100-3

PSP2150-3

PSP2100-3

PSP2150-3

PSP2150-3

PSP2100-6

PSP2150-6

PSP2100-6

PSP2150-6

PSP2150-6

Flow Rate

45 GPM

55 GPM

70 GPM

ClearWater Sand Deluxe System (without Supreme Pump)

HP

1.0

1.5

1.0

1.5

1.5

1.0

1.5

1.0

1.5

1.5

Weight (lbs.)

61

64

67

70

77

60

63

67

74

---

Weight (lbs.)

38

37

68

Cord

3 ft. Twist-Lock

3 ft. NEMA

List (US \$)

1,301.10

1,148.98

1,438.20

1,449.07

1,568.98

1,301.10

1,420.80

1,438.20

1,262.46

1,568.98

List (US \$)

735.73

841.88

970.63

Flow Rate

45 GPM

45 GPM

55 GPM

55 GPM

70 GPM

45 GPM

45 GPM

55 GPM

55 GPM

70 GPM

Filtration Area

2.0 sq. ft.

2.6 sq. ft.

3.5 sq. ft.

#### 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

Filter

FS019

FS019

FS022

FS022

FS026

FS019

FS019

FS022

FS022

FS026

Filter

FS019

FS022

FS026

Diameter

19"

19"

22"

22"

26"

19"

19"

22"

22"

26"

Filtration Area

2.0 sq. ft.

2.0 sq. ft.

2.6 sq. ft.

2.6 sq. ft.

3.5 sq. ft.

2.0 sq. ft.

2.0 sq. ft.

2.6 sq. ft.

2.6 sq. ft.

3.5 sq. ft.

Diameter

19"

22"

26"



			_	_	_	
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111	u	.υ	ν	Е.	Э	•

- 2 hoses (1 ½" x 6 ft.)
- Filter / Pump Hose with Union Adapters, hose fittings and hose clamps

Part No.

FSS01910-3

FSS01915-3

FSS02210-3

FSS02215-3

FSS02615-3

FSS01910-6

FSS01915-6

FSS02210-6

FSS02215-6

FSS02615-6

Part No.

**FSS019S** 

**FSS022S** 

**FSS026S** 

*Complete the Sand* 

filtration system with

the high performance

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.

Waterway Supreme

Pump and

- 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

#### **INCLUDES:**

- 2 hoses (1 ½" 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
- All power cords are 3' in length.

Filters / Filter Systems

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## Pool Filters - Above Ground / ClearWater - Sand Deluxe 1-Speed System

#### **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 <sup>1</sup>/<sub>2</sub>" 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.

Filters / Filter Systems

		ClearW	later Sand	Deluxe S	ystem witl	ו Supre	me 1-Speed P	Yump		<ul> <li>INCLUDES:</li> <li>2 hoses (1 ½" x 6"</li> </ul>
Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Weight (lbs.)	Cord	List (US \$)	Filter / Pump Hose
FSS01910-3S	FS019	19"	2.0 sq. ft.	45 GPM	PSP1100-3	1.0	60	3 ft. Twist-Lock	979.65	Adapters, hose fit
FSS01915-3S	FS019	19"	2.0 sq. ft.	45 GPM	PSP1150-3	1.5	64	3 ft. Twist-Lock	1,029.61	hose clamps
FSS02210-3S	FS022	22"	2.6 sq. ft.	55 GPM	PSP1100-3	1.0	67	3 ft. Twist-Lock	1,229.67	• 3 ft. cord Twist-Lo
FSS02215-3S	FS022	22"	2.6 sq. ft.	55 GPM	PSP1150-3	1.5	70	3 ft. Twist-Lock	1,107.97	UL), or 3 ft. cord N
FSS02615-3S	FS026	26"	3.5 sq. ft.	70 GPM	PSP1150-3	1.5	77	3 ft. Twist-Lock	1,234.87	Deluxe modular f
FSS01910-6S	FS019	19"	2.0 sq. ft.	45 GPM	PSP1100-6	1.0	60	3 ft. NEMA	979.65	pump base
FSS01915-6S	FS019	19"	2.0 sq. ft.	45 GPM	PSP1150-6	1.5	63	3 ft. NEMA	1,255.19	Unionized gate va
FSS02210-6S	FS022	22"	2.6 sq. ft.	55 GPM	PSP1100-6	1.0	66	3 ft. NEMA	1,058.02	the system for ma
FSS02215-6S	FS022	22"	2.6 sq. ft.	55 GPM	PSP1150-6	1.5	68	3 ft. NEMA	1,107.97	
FSS02615-6S	FS026	26"	3.5 sq. ft.	70 GPM	PSP1150-6	1.5	77	3 ft. NEMA	1,413.46	

	ClearWater Sand Deluxe System (without Supreme Pump)										
Part No.	Filter	Diameter	Filtration Area	Flow Rate	Weight (lbs.)	List (US \$)					
FSS019S	FS019	19"	2.0 sq. ft.	45 GPM	38	735.73					
FSS022S	FS022	22"	2.6 sq. ft.	55 GPM	37	841.88					
FSS026S	FS026	26"	3.5 sq. ft.	70 GPM	68	970.63					

ft.)

- e with Union tings and
- ck plug (NEC/ IEMA plug
- lter and
- alve to isolate aintenance

#### NCLUDES:

- 2 hoses (1 ½" 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



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

#### *Complete the Sand* filtration system with *the high performance* Waterway Hi-Flo II 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 II High Performance Single and Dual Speed Pump
- Large 6" pump trap with 2-piece lid
- Union connection on multi-port for easy installation
- Two 1 <sup>1</sup>/<sub>2</sub>" diameter hoses with clamps
- Dual speed pump meets CEC Title 20 Code -Effective January 1, 2008



Weight (lbs.)

59

67

71

83

59

64

68

77

Cord

3 ft. TL

3 ft. TL

3 ft. TL

3 ft. TL

3 ft. NEMA

3 ft. NEMA

3 ft. NEMA

3 ft. NEMA

List (US \$)

857.23

896.73

1,060.15

1,151.91

857.23

896.73

1,060.15

1,151.91

#### **INCLUDES:**

- 2 hoses (1 ½" x 6 ft.)
- Filter / Pump Hose with Union Adapters, hose fittings and hose clamps

Part No.

520-5200-3S

520-5220-35

520-5240-3S

520-5260-3S

520-5200-6S

520-5220-6S

520-5240-6S

520-5260-6S

Filter

FS016

FS019

FS022

FS026

FS016

FS019

FS022

FS026

- 3 ft. cord Twist-Lock plug (NEC/ UL), or 3 ft. cord NEMA plug
- Standard system base

#### **INCLUDES:**

- 2 hoses (1 ½" x 6 ft.)
- Filter / Pu Adapters, hose clam
- 3 ft. cord UL), or 3 f
- Standard

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

**ClearWater Sand Standard System with Hi-Flo II 1-Speed Pump** 

Pump

PH1100-3

PH1100-3

PH1150-3

PH1150-3

PH1100-6

PH1100-6

PH1150-6

PH1150-6

HP

1.0

1.0

1.5

1.5

1.0

1.0

1.5

1.5

Flow Rate

35 GPM

45 GPM

55 GPM

70 GPM

35 GPM

45 GPM

55 GPM

70 GPM

Filtration Area

1.4 sq. ft.

2.0 sq. ft.

2.6 sq. ft.

3.5 sq. ft.

1.4 sq. ft.

2.0 sq. ft.

2.6 sq. ft.

3.5 sq. ft.

Diameter

16"

19"

22"

26"

16"

19"

22"

26"

(172 AUIL)										
Pump Hose with Union	Part No.	Filter	Diameter	Filtration Area	Flow Rate	Pump	HP	Weight (lbs.)	Cord	List (US \$)
rs, hose fittings and	522-5200-3S	FS016	16"	1.4 sq. ft.	35 GPM	PH2100-3	1.0		3 ft. TL	975.36
imps	522-5220-3S	FS019	19"	2.0 sq. ft.	45 GPM	PH2100-3	1.0		3 ft. TL	1,014.86
d Twist-Lock plug (NEC/	522-5240-3S	FS022	22"	2.6 sq. ft.	55 GPM	PH2150-3	1.5	73	3 ft. TL	1,178.23
3 ft. cord NEMA plug	522-5260-3S	FS026	26"	3.5 sq. ft.	70 GPM	PH2150-3	1.5		3 ft. TL	1,408.34
rd system base	522-5200-6S	FS016	16"	1.4 sq. ft.	35 GPM	PH2100-6	1.0	68	3 ft. NEMA	975.36
	522-5220-6S	FS019	19"	2.0 sq. ft.	45 GPM	PH2100-6	1.0	69	3 ft. NEMA	1,014.86
	522-5240-6S	FS022	22"	2.6 sq. ft.	55 GPM	PH2150-6	1.5	74	3 ft. NEMA	1,180.73
	522-5260-6S	FS026	26"	3.5 sq. ft.	70 GPM	PH2150-6	1.5	87	3 ft. NEMA	1,408.34

1114	** **	DE	-
IN	CLU	VE	5:

• 2 hoses (1 ½" x 6 ft.)	ClearWater Sand Standard System (without Hi-Flo II Pump)									
<ul> <li>Filter / Pump Hose with Union</li> </ul>	Part No.	Filter	Diameter	Filtration Area	Flow Rate	Weight (lbs.)	List (US \$)			
Adapters, hose fittings and	520-5200	FS016	16"	1.4 sq. ft.	35 GPM	34	618.50			
hose clamps	520-5220	FS019	19"	2.0 sq. ft.	45 GPM	35	703.39			
Standard system base	520-5240	FS022	22"	2.6 sq. ft.	55 GPM	40	793.29			
46	520-5260	FS026	26"	3.5 sq. ft.	70 GPM		938.71			

## Pool Filters - Above Ground / TWM Sand Filter Equipment Packages

# 11/

#### 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 324.

	TWM Sand Filter Equipment Packages - 1-Speed										
Part No.	Description	Filtration	Flow Rate	Turnover (8 - 10 hrs.)	Sand (lbs.)	Cord	List (US \$)				
520-1610	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. NEMA	788.01				
520-1910	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. NEMA	829.85				
520-1700	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. NEMA	894.27				
520-1610-3	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. Twist-Lock	788.01				
520-1910-3	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. Twist-Lock	829.84				
520-1700-3	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. Twist-Lock	894.27				

TWM Sand Filter Equipment Packages - 2-Speed							
Part No.	Description	Filtration	Flow Rate	Turnover (8 - 10 hrs.)	Sand(lbs.)	Cord	List (US \$)
522-1610	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. NEMA	914.82
522-1910	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. NEMA	947.96
522-1700	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. NEMA	1,003.75
522-1610-3	16" Sand Filter - 1 HP Center Discharge Pump	1.4 sq. ft.	30 GPM	14,400 - 18,000	50	3 ft. Twist-Lock	914.82
522-1910-3	19" Sand Filter - 1 HP Center Discharge Pump	2.0 sq. ft.	42 GPM	20,160 - 25,200	100	3 ft. Twist-Lock	947.96
522-1700-3	22" Sand Filter - 1.5 HP Center Discharge Pump	2.5 sq. ft.	50 GPM	24,000 - 30,000	150	3 ft. Twist-Lock	1,003.75