

PD-VSC165  
Model #: ECONOVSC-165



### Power Defender 165 Variable Speed

Maximum 1.65 HP • Timer Mode • Full Variable Speed (600-3450 RPM) • Freeze Protection • Program Memory Back-up • Keypad Lockout Feature • 2" Swivel Union (included) & 2" FPT • Adjustable Base (included) for easy replacement of most brand pumps

PD-VSC270  
Model #: ECONOVSC



### Power Defender 270 Variable Speed

Pump is pressure testable up to 50 PSI • User-Friendly programming • Optional off-board mounting of controls • Ability to install and program additional load (booster pump, chlorine generator) • Display is easy to view in any light • 2" Swivel Union (included) & 2" FPT • Compliant with all energy legislation. Meets Title 20 & Title 24 regulations • Super quiet operation

PD-VSC300



### Power Defender 300 Variable Speed

3.0 HP, 13.5 Amps, 230 VAC • Built-in and programmable variable frequency drive • Direct drop-in for other manufacturer's single, 2-speed or variable speed pumps • Easy to install w/versatile adjustable base • Proven performance wet end • Large trap basket & easy access two-piece lid • Simple programming with up to 4 scheduled filter settings • Works great with Waterway Oasis Pool & Spa Control • Silicone carbide seals, Viton bellows, 316SS casing

PD-275



### Power Defender Booster Pump Variable Speed

The first variable speed pressure cleaner booster pump • 1.65 HP, 230V, 60Hz • Change the operational speed of your pool cleaner • Save on your electric bill • Optimize the performance of your pressure pool cleaner • Reduce wear • Built-in timer provides 3 custom cleaning schedules • Ultra energy efficient, quiet & durable



### Universal Booster Pump

Suitable for all swimming pool pressure cleaners • Best replacement for any 3/4 HP booster pump • Optimized for reliability, durability & efficiency • Comes with a tall, versatile mounting base • Equipped w/high efficiency square flange 3/4 HP, 230/115 V motor. Provides extra quiet, long life operation and optimum energy efficiency • Maintains one of highest head pressures in the industry.



### SMF Pump

Super quiet operation • 2" Swivel Union (included) & 2" FPT • One piece pot and volute reduce noise • Lower flow rates for versatile installations



### Champion Pump

Quiet operation • High efficiency • Self-priming • 2 FPT intake and discharge • 2 unions included • Easy to service • True 56-frame motor for cooler running and longer life • Large trap basket with cam-lock lid • 60 Hz rating



### SVL Pump

Extremely quiet operation • High efficiency with maximum flow • Self-priming • Best vertical lift at 24 ft. • Easy to service • True 56-frame motor for cooler running and longer life • 2 1/2 union threads x 2 FPT with unions (included) • Large trap basket with cam-lock lid • 60 Hz rating



### Carefree Sand Filters 16" - 26"

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 Multi-Port Valve • Mounting Base (included)



### Crystal Water Cartridge & DE Filters

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  
Cartridge: 325 Sq. Ft. / 425 Sq. Ft. / 525 Sq. Ft.  
D.E.: 36 Sq. Ft. / 48 Sq. Ft. / 60 Sq. Ft.



### ProClean Plus Filters

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 • Internal design for more dirt holding capacity for longer cleaning cycles • 2 1/2" buttress complete with 2" buttress unions

# 2017 Product Worksheet (continued)



## TruSeal 1 1/2" thru 3" Check Valves & Diverter Valves

Seal flapper is made of hi-tech thermoplastic polymer • Reversible flow • Corrosion resistant pin and stainless steel spring • CPVC body for most demanding applications • Union Lock Ring for easy access - no screw holes to strip out • Diverter valve seal is Teflon® laminated silicone • The Twist-Click-Lock handle has 72 locking positions for virtually any setting desired



**BLACK ELLS  
GREAT FOR KOI PONDS OR  
SOLAR INSTALLATIONS!**

## Sweep Ells

1 1/2" SPG x 1 1/2" S • 1 1/2" S x 1 1/2" S  
2" SPG x 2" S • 2" S x 2" S  
2 1/2" SPG x 2 1/2" S • 2 1/2" S x 2 1/2" S  
3" SPG x 3" S • 3" S x 3" S



## Renegade Venturi Skimmers

Available for Vinyl & Concrete • Venturi doubles the cleaning power without increasing energy costs • Massive 9" deep basket (twice the size of standard baskets), can hold 289 cubic inches of debris • Basket & vacuum plate lock into place instead of floating up when pump is off • Weir door is spring-loaded for easy removal- no screws • NSF approved for 75 GPM – highest in the industry



## Builder's Pack

Skimmer (1 qty.) • Trim Plate (1 qty.) • 1 1/2" or 2" S Vinyl Main Drain (Same as Skimmer) (2 qty.) • 1 1/2" S Vinyl Liner Wall Fitting Assembly with Combo Locknut (3 or 6 qty.) • 1" Eyeball Opening (3 or 6 qty.) • Wall Fitting Escutcheon (3 or 6 qty.)



## OASIS Pool & Spa Control

The only Pool & Spa Control that communicates with Waterway and most major competitors pumps and LED light systems. Six standard relays. Controls four actuators. Wi-Fi option.



## NEO 2100 & 1500 Spa Control

One innovative Spa Control System that offers more than 400 different configurations. Wi-Fi and Bluetooth optional. The only Spa Pack needed by any spa and pool technician.



## Santanna II

Side or bottom mount • Heat-free due to open air system that eliminates back pressure build-up • Internal check valve resists water damage • Thermally protected for locked motor condition • Mounting body is Hi-Temp material, eliminating the need for wall mounting • Side/Bottom outlet is perfect for any outdoor installation and a slip plug is included for the outlet not in use



## ClearWater VS Chlorinator

IN-LINE FEATURES • 2" socket x 2 1/2" spigot (1 1/2" socket reducers included) • Check valve to prevent back flow of water into chlorinator • Attaches to optional Accessory Base (CABASE) with In-line Chlorinator Bracket (550-6700) for use with ClearWater pumps and filters • Internal chamber designed for improved performance



**WIDE  
RANGE  
OF VGB  
PRODUCTS**

## 8" & 10" Deep Sump

For use with all 8" & 10" Waterway drain covers Available in Concrete, Vinyl, and Adj. Collar



## 7" & 9" - 3 Jet Manifold

Pre-Plumbed Air and Water Connections: one connection for water and one for air for all three jets • All three jet bodies accommodate Waterway's popular Poly Storm Gunite or Power Storm Gunite jets • 2" Spigot fitting for water • 1 1/2" S fitting for air • Saves time and money



## In-Ground Poly Storm Jets Vinyl Liner, Fiberglass & Gunite

Vinyl Liner Body 400-9090  
Fiberglass Body 229-1320



## Shurflex™ Hose & Tubing

AVAILABLE IN:  
• Flex PVC: 1/2", 3/4", 1", 1 1/2", 2", 2 1/2", and 3"  
• Clear Vinyl Tubing: 1/8", 1/4", 3/8", 3/4", & 3/4" x 1 1/16"  
• White Vinyl Tubing: 3/8", 3/4", and 1" x 1 1/4"  
• Shur-Grip: 3/4", 3/4" thin, 1 1/2", and 2"



Please contact your Waterway Sales Representative for part numbers and pricing.



2200 East Sturgis Road, Oxnard CA 93030 • Phone 805.981.0262 • Fax 805.981.9403  
waterway@waterwayplastics.com • www.waterwayplastics.com



Designed, Engineered & Manufactured in the USA.