

# Service Logic

**The Logical Solution for  
Your Replacement Needs.  
If We Don't Have It, You  
Probably Don't Need It!**

## Spa Pumps *Drop-in replacement for any pump on the market!*

Executive  
Waterway



Executive 56 Frame



EX2

EX2  
Gecko xP-2, Lx, etc.

Side Discharge  
AquaFlo Master



Hi-Flo II



eSeries

Center Discharge  
Waterway

Circulating Master  
Waterway



Tiny Might & Iron Might

## Spa Filtration

*Filters for any spa!*



**Cartridge Soak Tanks**

### Soak Tanks

### Replacement Filters



**Replacement Cartridges**

## Valves

*Valves ready for drop in replacement!*

Valves



**Slice Valve**



**Praher/ Doughboy  
Style Sand Filter Valves  
(WVS003-01B)**



**Hayward Style  
Sand Filter Valves  
(WVS009)**



**Waterway 2002 to Current  
Style Sand Filter Valves  
(WVS003)**

Valve Control



**Valve Actuator**

## Spa Packs

*The best replacement pack on the market!*

### Packs



**NEO 1200**



**NEO 1500**



**NEO 2100**

### Top Sides



**NEO 1000**



**NEO 1100**



**NEO 2100**

## Miscellaneous *The best replacement parts on the market!*

### Jets, Unions & Split Nuts



2 1/2" Split Nut



Poly Storm Gunitite  
6-Spoke Jet

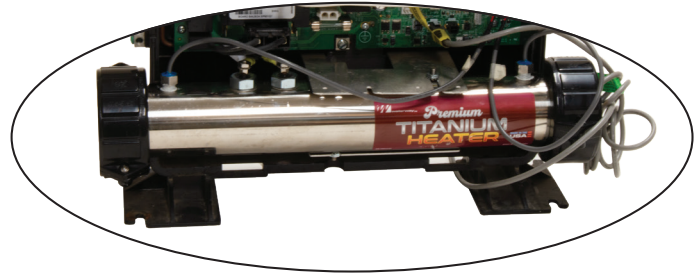
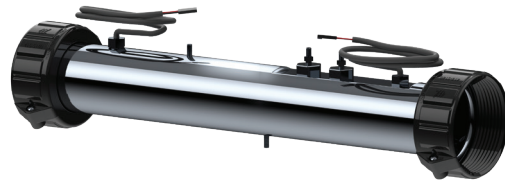


Self-Aligning  
Pump Union



High Temp CPVC  
Pump Union

### Heaters



Replacement Heater

### Shaft Seals



Shaft Seals

### Assembly Kits



Pool Water Temp Sensor



Pool Control Relay Kit 3HP

## Part Numbers & Info

### Spa Pumps - Executive - 48-Frame & 56-Frame 1 & 2 Speed

Part #	Description
3411621-1A	48-Frame, 4.0 HP, 1 Speed, 230V, 2" Intake, 2" Discharge
3420620-1A	48-Frame, 1.5 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3420820-1A	48-Frame, 2.0 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3421221-1A	48-Frame, 3.0 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3421821-1A	48-Frame, 4.5 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3710821-1D	56-Frame, 2 HP, 1 Speed, 230V, 2" Intake, 2" Discharge
3710821-13	56-Frame, 2 HP, 1 Speed, 230V, 2 1/2" Intake, 2" Discharge
3711221-1D	56-Frame, 3 HP, 1 Speed, 230V, 2" Intake, 2" Discharge
3711221-13	56-Frame, 3 HP, 1 Speed, 230V, 2 1/2" Intake, 2" Discharge
3711621-1D	56-Frame, 4 HP, 1 Speed, 230V, 2" Intake, 2" Discharge
3711621-13	56-Frame, 4 HP, 1 Speed, 230V, 2 1/2" Intake, 2" Discharge
3712021-1D	56-Frame, 5 HP, 1 Speed, 230V, 2" Intake, 2" Discharge
3712021-13	56-Frame, 5 HP, 1 Speed, 230V, 2 1/2" Intake, 2" Discharge
3720821-1D	56-Frame, 2 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3720821-13	56-Frame, 2 HP, 2 Speed, 230V, 2 1/2" Intake, 2" Discharge
3721221-1D	56-Frame, 3 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3721221-13	56-Frame, 3 HP, 2 Speed, 230V, 2 1/2" Intake, 2" Discharge
3721621-1D	56-Frame, 4 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3721621-13	56-Frame, 4 HP, 2 Speed, 230V, 2 1/2" Intake, 2" Discharge
3722021-1D	56-Frame, 5 HP, 2 Speed, 230V, 2" Intake, 2" Discharge
3722021-13	56-Frame, 5 HP, 2 Speed, 230V, 2 1/2" Intake, 2" Discharge

### Spa Pumps - EX2 - 48-Frame & 56-Frame 1 & 2 Speed

3410610-1U	EX2 A.O. Smith 48-Frame 60 Hz 1-Spd 2" In/Out 1.5THP
3411020-1U	EX2 A.O. Smith 48-Frame 60 Hz 1-Spd 2" In/Out 2.5THP
3411621-1U	EX2 A.O. Smith 48-Frame 60 Hz 1-Spd 2" In/Out 3.0THP
3420610-1U	EX2 A.O. Smith 48-Frame 60 Hz 2-Spd 2" In/Out 1.5THP
3420820-1U	EX2 A.O. Smith 48-Frame 60 Hz 2-Spd 2" In/Out 2.0THP
3421021-1U	EX2 A.O. Smith 48-Frame 60 Hz 2-Spd 2" In/Out 2.0THP
3421221-1U	EX2 A.O. Smith 48-Frame 60 Hz 2-Spd 2" In/Out 2.0THP
3421020-1U	EX2 A.O. Smith 48-Frame 60 Hz 2-Spd 2" In/Out 2.5THP
3421821-1U	EX2 A.O. Smith 48-Frame 60 Hz 2-Spd 2" In/Out 3.0THP
3711621-1W	EX2 A.O. Smith 56-Frame 60 Hz 1-Spd 2" In/Out 3.0THP
3720821-1W	EX2 A.O. Smith 56-Frame 60 Hz 2-Spd 2" In/Out 2.0THP
3721120-1W	EX2 A.O. Smith 56-Frame 60 Hz 2-Spd 2" In/Out 2.5THP
3721621-1W	EX2 A.O. Smith 56-Frame 60 Hz 2-Spd 2" In/Out 3.0THP
3M21621-1W	EX2 A.O. Smith 56-Frame 60 Hz 2-Spd 2" In/Out 3.0THP

### Spa Pumps - eSeries - Center Discharge 1 & 2 Speed

Part #	Description
3410310-15	3/4 HP, 1 Speed, 115V, 9.8 Amps High Speed, 60 Hz
3410410-15	1.0 HP, 1 Speed, 115V, 12.0 Amps High Speed, 60 Hz
3410610-15	1.5 HP, 1 Speed, 115V, 17.0 Amps High Speed, 60 Hz
3410830-15	2.0 HP, 1 Speed, 115/230V, 20-10 Amps High Speed, 60 Hz
3420310-15	3/4 HP, 2 Speed, 115V, 8.0 Amps High Speed, 60 Hz
3420410-15	1.0 HP, 2 Speed, 115V, 11.0 Amps High Speed, 60 Hz
3420610-15	1.5 HP, 2 Speed, 115V, 16.4 Amps High Speed, 60 Hz
3420620-15	1.5 HP, 2 Speed, 230V, 8.0 Amps High Speed, 60 Hz
3420820-15	2.0 HP, 2 Speed, 230V, 10.5 Amps High Speed, 60 Hz

### Circulating Pumps - Tiny Might & Iron Might

3312610-14	Tiny Might, 1" Union x 1" Union, 1/16 HP, 115V, 0.8 Amps, 60 Hz
3312620-14	Tiny Might, 1" Union x 1" Union, 1/16 HP, 230V, 0.4 Amps, 50/60 Hz
3312610-19	Tiny Might, 1" Barb x 1" Barb, 1/16 HP, 115V, 0.8 Amps, 60 Hz
3312620-19	Tiny Might, 1" Barb x 1" Barb, 1/16 HP, 230V, 0.4 Amps, 60 Hz
3J10070-0E	Iron Might, 230V, 50/60 Hz
3J10030-1E	Iron Might, 115V, 60 Hz

### Spa Pumps - Hi-Flo II - Side Discharge - 1 & 2 Speed

3410410-10	1.0 HP, 1 Speed, 115V, 12.0 Amps, 60 Hz
3410612-10	1.5 HP, 1 Speed, 115V, 17.0 Amps, 60 Hz
3410830-10	2.0 HP, 1 Speed, 115/230V, 20-10 Amps, 60 Hz
3420410-10	1.0 HP, 2 Speed, 115V, 11.0 Amps High Speed, 60 Hz
3420610-10	1.5 HP, 2 Speed, 115V, 16.4 Amps High Speed, 60 Hz
3420620-10	1.5 HP, 2 Speed, 230V, 8.0 Amps High Speed, 60 Hz
3420820-10	2.0 HP, 2 Speed, 230V, 8.4 Amps High Speed, 60 Hz

## Part Numbers & Info

### Replacements

229-8599DSG-PS	6 - Spoke Poly Storm Gunite Jet
775-TI4000-BP	4.0kw Titanium Replacement Heater
775-TI5500-BP	5.5kw Titanium Replacement Heater
319-3090	Shaft Seal
319-3100	Shaft Seal
773-2400	Valve Actuator
775-2247B	Pool Water Temp Assy Kit
775-0416B	Pool Control Relay Kit 3HP

### Sand Filter Valves

WWS003	Waterway Split Nut Style Sand Filter Valve (2002 to current)
WWS003-01B	Praher/Doughboy Style Sand Filter Valve
WWS009	Hayward Style Sand Filter Valve

### Slice Valves

880-2020*	2" Slice Valve - 2" S x 2" S
880-2010*	2" Slice Valve - 2" Spigot x 2" Spigot
880-2000*	2" Slice Valve - 2" Spigot x 2" S

\*More sizes available.

### Spa Controls - NEO 1500 & 2100

777-WW99012	NEO 1500 Control Kit -1-2 Spd Pumps w/NEO 1100 Panel
777-WW99002	NEO 2100 Control Kit -2-2 Spd Pumps w/NEO 1100 Panel
777-WW99004	NEO 2100 Control Kit -2-2 Spd Pumps w/NEO 2100 Panel

### Unions

400-1431-2B	Self-Aligning Pump Union
417-1411-CPVC-2	High Temp CPVC Pump Union
400-5271	2 1/2" Split Nut Union

### Cartridge Soak Tanks

550-0030B	35 Sq. Ft. Soak Tank 9.75"
550-0050B	50 Sq. Ft. Soak Tank 13.75"
550-0060B	100 Sq. Ft. Soak Tank 21.75"
550-0070B	175 Sq. Ft. Soak Tank 30.50"

### Replacement Cartridges

817-0010	10 sq. ft Cartridge
817-0011	50 sq. ft Cartridge
817-0012	50 sq. ft Cartridge
817-0015	75 sq. ft Cartridge
817-0018	75 sq. ft Cartridge
817-0050	50 sq. ft Cartridge
817-1000	100 sq. ft Cartridge
817-2500	25 sq. ft Cartridge
817-3501	35 sq. ft Cartridge
817-4025	25 sq. ft Cartridge
817-4035	35 sq. ft Cartridge
817-5000	50 sq. ft Cartridge
817-7500	75 sq. ft Cartridge
817-4050	50 sq. ft Cartridge
817-0200N	200 sq. ft Cartridge
817-0075P	75 sq. ft Cartridge
817-0150N	150 sq. ft Cartridge
817-0100P	100 sq. ft Cartridge
817-0081	81.56 sq. ft Cartridge
817-0106	106.90 sq. ft Cartridge
817-0131	131.51 sq. ft Cartridge
817-0125N	125 sq. ft Cartridge
817-0200P	200 sq. ft Cartridge