



SHURFLO[®]
MARINE PUMPS, FILTRATION
AND ACCESSORIES

MARINE PRODUCT GUIDE



SHURFLO®

THE INDUSTRY'S LEADING
MARINE PLUMBING SUPPLIER
FOR MORE THAN 40 YEARS.



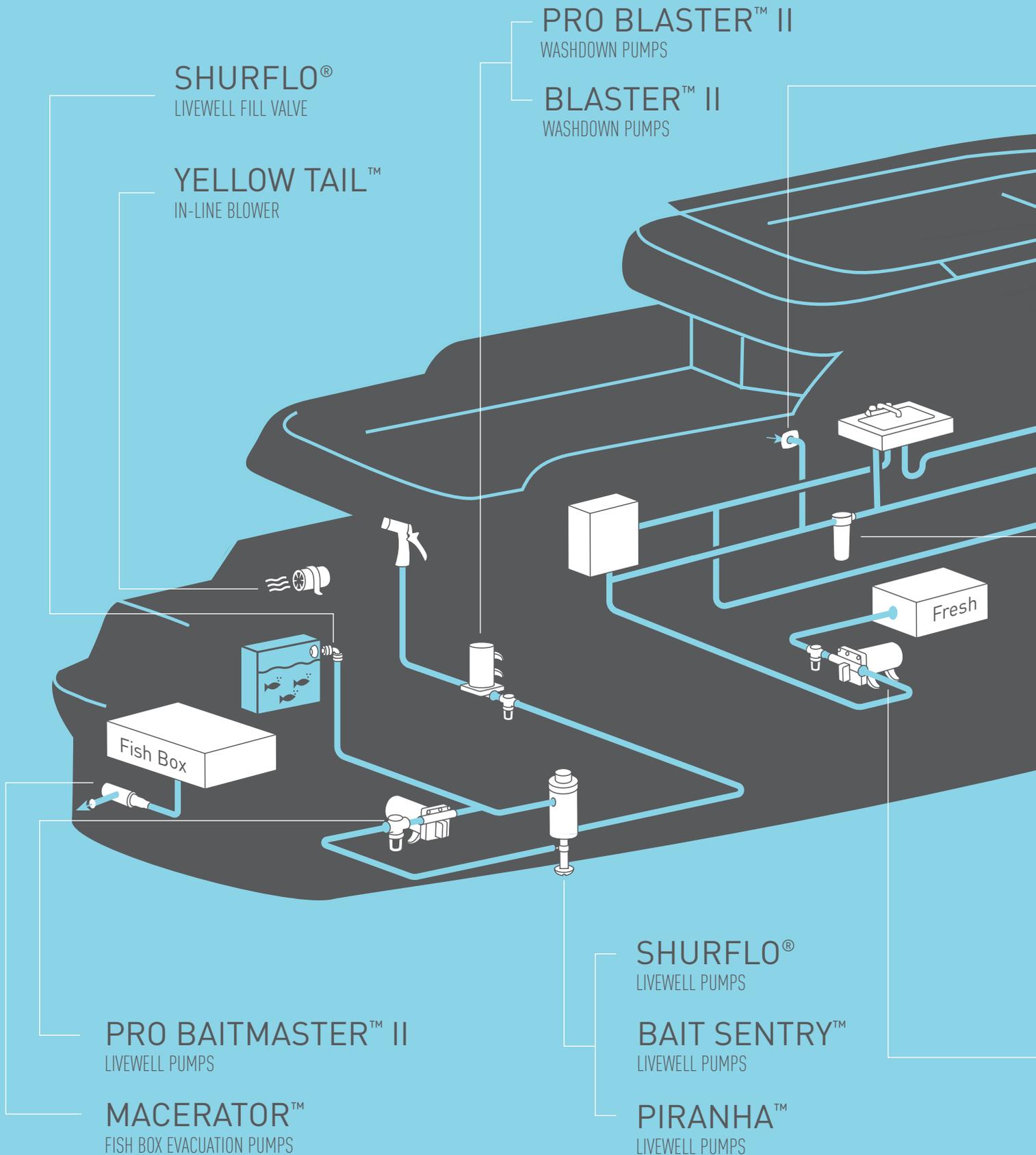
MARINE PRODUCTS

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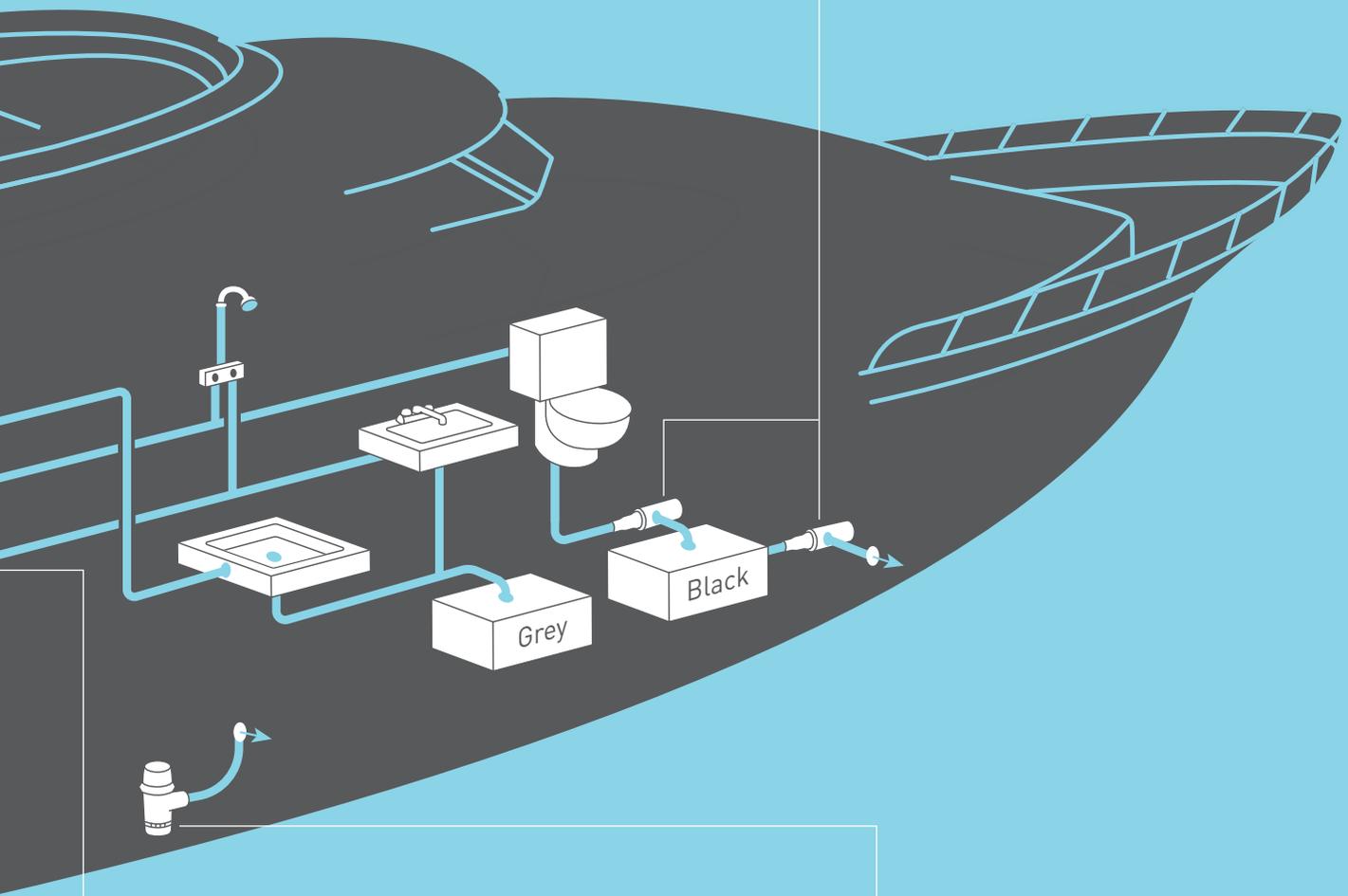
SHURFLO® MARINE PLUMBING SYSTEM

ALL MAJOR PLUMBING COMPONENTS



SHURFLO®
PRESSURE REDUCING CITY WATER ENTRY

MACERATOR™
SANITATION EVACUATION



WATERGUARD®
WATER FILTRATION

EVERPURE®
WATER FILTRATION

AQUA KING™ II
FRESH WATER PUMPS

SHURFLO®
BILGE PUMPS

FRESH WATER PUMPS

AQUA KING™ II FRESH WATER PUMPS 2.0 GPM & 3.0 GPM



Name	OEM Model # (Aftermarket)	Description	Voltage	Dimensions	Flow Rate	Amps (Max.)	Shut-Off Pressure
Aqua King™ II Junior 2.0	4128-110-A04 (4128-110-E04)	Intermittent Duty Up to 2 Fixtures	12 VDC	8.2" x 4.9" x 4.1" [208 x 124 x 104mm]	2.0 GPM [7.6 LPM]	3.5	30 PSI [2.0 BAR]
Aqua King™ II Standard 3.0	4138-111-A65 (4138-111-E65)	Intermittent Duty Multi-Fixture Application	12 VDC	8.2" x 4.9" x 4.1" [208 x 124 x 104mm]	3.0 GPM [11.35 LPM]	6.5	55 PSI [3.8 BAR]
Aqua King™ II Standard 3.0	4138-131-A65 (4138-131-E65)	Intermittent Duty Multi-Fixture Application	24 VDC	8.2" x 4.9" x 4.1" [208 x 124 x 104mm]	3.0 GPM [11.35 LPM]	3.8	55 PSI [3.8 BAR]

The Shurflo Aqua King™ II Junior and Standard Fresh Water Pumps' design was created with unique over-molded single-piece diaphragm and internal by-pass (3.0 version only), assuring long life and top performance in all plumbing systems. These fresh water automatic demand pumps are quiet and can run dry without damage. Sealed switch. Ignition protected. Thermally protected. 2 each 1/2" hose barb fittings are included (aftermarket models only).

3 Year Warranty

AQUA KING™ II FRESH WATER PUMPS 4.0



Name	OEM Model # (Aftermarket)	Description	Voltage	Dimensions	Flow Rate	Amps (Max.)	Shut-Off Pressure
Aqua King™ II Premium 4.0	4148-153-A75 (4148-153-E75)	Intermittent Duty Multi-Fixture Application	12 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	4.0 GPM [15.1 LPM]	10	55 PSI [3.8 BAR]
Aqua King™ II Premium 4.0	4148-163-A75 (4148-163-E75)	Intermittent Duty Multi-Fixture Application	24 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	4.0 GPM [15.1 LPM]	5	55 PSI [3.8 BAR]

The Shurflo Aqua King™ II Premium Fresh Water Pumps are designed for boats with multi-fixtures providing "just like home" shower pressure. A built in mechanical bypass function enables these pumps to operate at lower flow conditions with minimal cycling. Featuring heavy duty, seamless shell electro coated motors built to withstand the tough marine environment with o-ring sealed end bells and completely sealed wire entries. Sealed switch. Ignition protected. Thermally protected. Inlet strainer and 2 each 1/2" hose barb fittings are included (aftermarket models only).

3 Year Warranty

AQUA KING™ II FRESH WATER PUMPS 5.0



Name	OEM Model # (Aftermarket)	Description	Voltage	Dimensions	Flow Rate	Amps (Max.)	Shut-Off Pressure
Aqua King™ II Supreme 5.0	4158-153-A75 (4158-153-E75)	Intermittent Duty Multi-Fixture Application	12 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	5.0 GPM [18.9 LPM]	13	55 PSI [3.8 BAR]
Aqua King™ II Supreme 5.0	4158-163-A75 (4158-163-E75)	Intermittent Duty Multi-Fixture Application	24 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	5.0 GPM [18.9 LPM]	7	55 PSI [3.8 BAR]

The Shurflo Aqua King™ II Supreme Fresh Water Pumps are designed for boats with multi-fixtures providing "just like home" shower pressure. A built in mechanical bypass function enables these pumps to operate at lower flow conditions with minimal cycling. Featuring heavy duty, seamless shell electro coated motors built to withstand the tough marine environment with o-ring sealed end bells and completely sealed wire entries. Sealed switch. Ignition protected. Thermally protected. Inlet strainer and 2 each 1/2" hose barb fittings are included (aftermarket models only).

3 Year Warranty

HIGH FLOW SYSTEMS

Name	OEM Model # [Aftermarket]	Description	Voltage	Flow Rate	Amps [Max.]	Shut-Off Pressure
High Flow System	4558-153-E75 (4558-153-E75)	12 VDC High Flow System AQUA KING™ II Supreme 5.0 GPM and PRO BLASTER™ II Ultimate 5.0 GPM, Manifold assembly and Mounting Board	12 VDC	10.0 GPM [37.8 LPM]	13/11	55 PSI [3.8 BAR]
High Flow System	4558-163-E75 (4558-163-E75)	24 VDC High Flow System AQUA KING™ II Supreme 5.0 GPM and PRO BLASTER™ II Ultimate 5.0 GPM, Manifold assembly and Mounting Board	24 VDC	10.0 GPM [37.8 LPM]	7/6	55 PSI [3.8 BAR]



CE

The most advanced systems available. These fully-automatic, quiet units deliver water smoothly and consistently
3 Year Warranty

SLV PUMP

Name	OEM Model # [Aftermarket]	Description	Voltage	Dimensions	Flow Rate	Amps [Max.]	Shut-Off Pressure
SLV	105-003 (105-013)	Automatic Demand Pump	12 VDC	6.8" x 3.9" x 2.5" [170 x 100 x 60mm]	1.0 GPM [3.8 LPM]	2.5	30 PSI [2.0 BAR]



CE

This compact automatic demand pump offers durability and dependability making it ideal for low volume, intermittent duty applications. The SLV Pump self-primers up to 2.5 vertical feet while delivering 1.0 GPM.
1 Year Warranty

FAUCETS

Name	OEM Model # [Aftermarket]	Voltage	Ports	Amps [Max.]	Operation	Spout Rotation	Color
Electric Faucet with Switch	94-009-00 (94-009-10)	12 VDC	3/8" Barb	3	Single	360°	White
Electric Faucet with Switch	94-009-01 (N/A)	12 VDC	3/8" Barb	3	Single	360°	Gray
Electric Faucet and Pump Combo (A)	94-009-21 (94-009-20)	12 VDC	3/8" Barb	3	Single	360°	White
Single Touch Faucet (B)	15-045-02 (15-045-02)	N/A	1/4"	N/A	Single	Twist	Chrome
Faucet without Switch	94-009-32 (94-009-12)	N/A	3/8" Barb	N/A	Single	360°	White



CE

Shurflo faucets offer smooth, easy flow with a washer less ceramic disc design. Versatile 360 degree spout rotation. Easy to use with city water system. 15-045-02 single touch faucet has a 1/4" port and works perfectly with filtration systems.

WASHDOWN PUMPS

BLASTER™ II WASHDOWN PUMPS



CE

Name	OEM Model # (Aftermarket)	Voltage	Dimension	Flow Rate	Amps (Max.)	Shut-Off Pressure
Blaster™ II	4238-121-A07 (4238-121-E07)	12 VDC	9" x 4.9" x 4.1" [229 x 124 x 104mm]	3.5 GPM [13.2 LPM]	7.5	45 PSI [3.1 BAR]
Blaster™ II	4238-141-A07 (4238-141-E07)	24 VDC	9" x 4.9" x 4.1" [229 x 124 x 104mm]	3.5 GPM [13.2 LPM]	3.5	45 PSI [3.1 BAR]

The Shurflo Blaster™ II Washdown Pump design was created with a unique over-molded single-piece diaphragm, assuring long life and top performance in all marine washdown applications. The Blaster™ II washdown automatic demand pumps are thermally protected and can run dry without damage. Sealed switch. Ignition protected. 2 each 3/4" hose barb fittings, 1 each 3/4" GHT (M) fitting and nozzle included (aftermarket models only).

2 Year Warranty

PRO BLASTER™ II WASHDOWN PUMPS



A



B

CE

Name	OEM Model # (Aftermarket)	Voltage	Dimension	Flow Rate	Amps (Max.)	Shut-Off Pressure
Pro Blaster™ II Deluxe 4.0 (A)	4248-153-A09 (4248-153-E09)	12 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	4.0 GPM [15.1 LPM]	10	60 PSI [4.1 BAR]
Pro Blaster™ II Deluxe 4.0 (A)	4248-163-A09 (4248-163-E09)	24 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	4.0 GPM [15.1 LPM]	5	60 PSI [4.1 BAR]
Pro Blaster™ II Ultimate 5.0 (B)	4258-153-A09 (4258-153-E09)	12 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	5.0 GPM [18.9 LPM]	14	60 PSI [4.1 BAR]
Pro Blaster™ II Ultimate 5.0 (B)	4258-163-A09 (4258-163-E09)	24 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	5.0 GPM [18.9 LPM]	7	60 PSI [4.1 BAR]

The Shurflo Pro Blaster™ II Washdown Pumps deliver superior performance that customers have come to expect and rely upon. Whether it is blasting away the grime on your deck, fish box scaling or anchor chain cleaning, The Shurflo Pro Blaster™ II Washdown Pumps deliver high performance that provide a powerful consistent spray pattern. Built to withstand the tough marine environment with electro-coated motor, o-ring seals and fully sealed wire entries. Sealed switch. Ignition protected. Thermally protected. Inlet strainer, 2 each 3/4" hose barb fittings, 1 each 3/4" GHT (M) fitting and nozzle included (aftermarket models only).

2 Year Warranty

RAW WATER STRAINERS



A



B

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Name	OEM Model # (Aftermarket)	Description
1/2" Strainer (A) with fittings	253-120-00 (253-120-01)	50 Mesh Screen
1/2" Strainer with bracket & fittings	253-121-01 (253-121-01)	50 Mesh Screen
3/4" Strainer	253-220-00 (253-220-01)	50 Mesh Screen
3/4" Strainer with bracket & fittings	253-221-01 (253-221-01)	50 Mesh Screen
1" Strainer (B)	253-320-00 (253-320-01)	50 Mesh Screen
1" Strainer with bracket & fittings	253-321-01 (253-321-01)	50 Mesh Screen
1-1/4" Strainer	253-400-00 (253-400-01)	20 Mesh Screen
1-1/4" Strainer with bracket & fittings	253-401-01 (253-401-01)	20 Mesh Screen

The Shurflo family of Raw Water Strainers are built to keep your bait tank, livewell and washdown pumps protected from harmful debris. The Raw Water Strainer features a high capacity, rugged nylon housing with clear twist off polyamide bowl and removable stainless steel screen, which allows for easy inspection and cleaning. An integral o-ring creates a tight seal, eliminating possible leaks.

1 Year Warranty



BLASTER™ II WASHDOWN KIT

Name	OEM Model # (Aftermarket)	Description	Dimension	Voltage	Flow Rate	Amps (Max.)	Shut-Off Pressure
Blaster™ II Washdown Kit 3.5 GPM	4338-121-A07 (4338-121-E07)	BLASTER™ II 3.5 Pump, Fittings, Nozzle, Strainer, 25' 3/8" coiled hose	9" x 4.9" x 4.1" [229 x 124 x 104mm]	12 VDC	3.5 GPM [13.2 LPM]	7.5	45 PSI [3.1 BAR]

The Shurflo Blaster™ II Washdown Kit includes everything you need for washdown applications in fish box, scaling, anchor chain cleaning and blasting down the grimeiest decks all in one convenient package. The kit includes the Blaster™ II 3.5 GPM pump, nozzle, strainer, fittings and a UV protected 25' coiled hose.

2 Year Warranty



PRO WASHDOWN KIT II

Name	OEM Model # (Aftermarket)	Description	Dimension	Voltage	Flow Rate	Amps (Max.)	Shut-Off Pressure
Pro Washdown Kit II Deluxe 4.0 (A)	4348-153-A09 (4348-153-E09)	Pro Blaster™ II Deluxe 4.0 Pump, Fittings, Nozzle, Raw Water Strainer, 25' 3/8" coiled hose	10" x 5" x 4.75" [254 x 127 x 120mm]	12 VDC	4.0 GPM [15.1 LPM]	10	60 PSI [4.1 BAR]
Pro Washdown Kit II Ultimate 5.0	4358-153-A09 (4358-153-E09)	Pro Blaster™ II Ultimate, 5.0 Pump, Fittings, Nozzle, Raw Water Strainer, 25' 1/2" coiled hose	10" x 5" x 4.75" [254 x 127 x 120mm]	12 VDC	5.0 GPM [18.9 LPM]	14	60 PSI [4.1 BAR]

The Shurflo Pro Washdown Kit II is available in both Deluxe 4.0 and Ultimate 5.0 series. These kits include everything you need for those tough washdown applications in fish box, scaling, anchor chain cleaning and blasting down the grimeiest decks all in one kit! The kits include a washdown pump (Deluxe 4.0 or Ultimate 5.0), Fittings, Nozzle, Raw Water Strainer and a 25' coiled hose.

2 Year Warranty

LIVEWELL PUMPS

PRO BAITMASTER™ II LIVEWELL PUMPS



Name	OEM Model # (Aftermarket)	Description	Voltage	Dimension	Flow Rate	Amps (Max.)	Shut-Off Pressure
Pro Baitmaster™ II	4648-153-A07 (4648-153-E07)	Continuous Duty, Splash Proof, Sealed Motor, Ignition Protected	12 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	4.0 GPM [15.1 LPM]	8	45 PSI [3.1 Bar]
Pro Baitmaster™ II	4648-163-A07 (4648-163-E07)	Continuous Duty, Splash Proof, Sealed Motor, Ignition Protected	24 VDC	10" x 5" x 4.75" [254 x 127 x 120mm]	4.0 GPM [15.1 LPM]	4	45 PSI [3.1 Bar]

The Shurflo Pro Baitmaster™ II Heavy Duty Livewell/Washdown Pumps are excellent for livewell or washdown applications in harsh marine environments. The seamless motor shell and sealed switch protects the pump from splashed liquids. Self-priming and can run dry without damage. For tank size 35 gallons and under. Thermally protected. Ignition protected.

2 Year Warranty

BAIT SENTRY™ LIVEWELL PUMPS



Name	OEM Model # (Aftermarket)	Description	Tank Size (Gallons)	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Bait Sentry™ 500 Magnetic Drive	1700-000-030 (1700-001-030)	12 VDC, Continuous Duty, Ignition Protected, ISO 8846	30	4.93" x 7.85" [125 x 200mm]	3/4" Inlet NPT 3/4" Outlet BARB	500 GPH [1893 LPH]	1.7
Bait Sentry™ 800 Magnetic Drive	1700-010-030 (1700-011-030)		40	4.93" x 7.85" [125 x 200mm]	3/4" Inlet NPT 3/4" Outlet BARB	800 GPH [3028 LPH]	4
Bait Sentry™ 1100 Magnetic Drive (A)	1700-020-030 (1700-021-030)		60	4.93" x 7.85" [125 x 200mm]	3/4" Inlet NPT 1-1/8" Outlet BARB	1100 GPH [4164 LPH]	4.2

The Bait Sentry™ Livewell Pumps are designed for easy installation and trouble-free operation. Magnetic Drive technology eliminates unnecessary failures. Patented anti-airlock feature allows the pump to clear trapped air in rough water or when boat is anchored. Includes dual port for easy washdown pump connection.

3 Year Warranty

HIGH FLOW LIVEWELL PUMPS



Name	OEM Model # (Aftermarket)	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Livewell 1500	358-001-00 (358-001-10)	Anti-Airlock, Tough Nylon Housing, Washdown Port Connection, Submersible, Tinned 6' Wire Assembly, Ignition Protected, ISO 8846	12 VDC	8.3" x 6.2" [210 x 157mm]	1" Inlet NPT 1-1/8" Outlet BARB	1500 GPH [5678 LPH]	8
Livewell 2000	358-011-00 (358-011-10)		12 VDC	8.3" x 6.2" [210 x 157mm]	1" Inlet NPT 1-1/8" Outlet BARB	2000 GPH [7570 LPH]	10
Livewell 1500	358-101-00 (358-101-10)		24 VDC	8.3" x 6.2" [210 x 157mm]	1" Inlet NPT 1-1/8" Outlet BARB	1500 GPH [5678 LPH]	4
Livewell 2000	358-111-00 (358-111-10)		24 VDC	8.3" x 6.2" [210 x 157mm]	1" Inlet NPT 1-1/8" Outlet BARB	2000 GPH [7570 LPH]	5

Heavy duty and built to last. The Shurflo 1500 and 2000 GPH nylon livewell pumps offer a unique motor cooling system (patent pending) to ensure efficient performance and long life. Designed for large livewell applications and comes standard with 6' tinned wire assembly.

2 Year Warranty

PIRANHA™ LIVEWELL PUMPS

Name	OEM Model # (Aftermarket)	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Livewell 600	357-013-00 (357-013-10)	Removable Cartridge, Anti-Airlock, Tough Nylon Housing,	12 VDC	6.5" x 3.75" [165 x 95mm]	3/4" [19mm] Inlet 3/4" [19mm] Outlet	600 GPH [2270 LPH]	2
Livewell 800	357-113-00 (357-113-10)	Washdown Port Connection, Submersible, Tinned 6' Wire Assembly,	12 VDC	6.5" x 3.75" [165 x 95mm]	3/4" [19mm] Inlet 3/4" [19mm] Outlet	800 GPH [3027 LPH]	4.5
Livewell 1100	357-103-00 (357-103-10)	Ignition Protected, ISO 8846	12 VDC	6.5" x 3.75" [165 x 95mm]	3/4" [19mm] Inlet 1-1/8" [29mm] Outlet	1100 GPH [4163 LPH]	4.5

Smart. Reliable. Attractive. Efficient. Our tough, high density nylon housing and heavy duty water cooled motor give the Shurflo Livewell Pumps unparalleled reliability. Patented anti-airlock feature allows the pump to clear trapped air in rough water or when the boat is anchored. The dual port fitting allows for easy washdown pump connections.

2 Year Warranty



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PIRANHA™ STRAIGHT PORT AERATOR PUMPS

Name	OEM Model # (Aftermarket)	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Straight Port Aerator 600	357-012-00 (357-012-10)	Removable Cartridge, Anti-Airlock, Tough Nylon Housing,	12 VDC	9.5" x 3.75" [241 x 95mm]	3/4" [19mm] Inlet 3/4" [19mm] Outlet	600 GPH [2270 LPH]	2
Straight Port Aerator 800	357-112-00 (357-112-10)	Submersible, Tinned 6' Wire Assembly, Ignition Protected,	12 VDC	9.5" x 3.75" [241 x 95mm]	3/4" [19mm] Inlet 3/4" [19mm] Outlet	800 GPH [3027 LPH]	4.5
Straight Port Aerator 1100	357-102-00 (357-102-10)	ISO 8846	12 VDC	9.5" x 3.75" [241 x 95mm]	3/4" [19 mm] Inlet 1-1/8" [29mm] Outlet	1100 GPH [4163 LPH]	4.5

Smart. Reliable. Attractive. Efficient. Our tough, high density nylon housing and heavy duty water cooled motor give the Shurflo Livewell Pumps unparalleled reliability. Patented anti-airlock feature allows the pump to clear trapped air in rough water or when the boat is anchored.

2 Year Warranty



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PIRANHA™ ANGLED PORT AERATOR PUMPS

Name	OEM Model # (Aftermarket)	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Angled Port Aerator 600	357-014-00 (357-014-10)	Removable Cartridge, Anti-Airlock,	12 VDC	7" x 7.5" [178 x 191mm]	3/4" [19mm] Inlet 3/4" [19mm] Outlet	600 GPH [2270 LPH]	2
Angled Port Aerator 800	357-114-00 (357-114-10)	Tough Nylon Housing, Submersible, Tinned 6' Wire Assembly, Ignition Protected,	12 VDC	7" x 7.5" [178 x 191mm]	3/4" [19mm] Inlet 3/4" [19mm] Outlet	800 GPH [3027 LPH]	4.5
Angled Port Aerator 1100	357-104-00 (357-104-10)	ISO 8846	12 VDC	7" x 7.5" [178 x 191mm]	3/4" [19 mm] Inlet 1-1/8" [29mm] Outlet	1100 GPH [4163 LPH]	4.5

Smart. Reliable. Attractive. Efficient. Our tough, high density nylon housing and heavy duty water cooled motor give the Shurflo Livewell Pumps unparalleled reliability. Patented anti-airlock feature allows the pump to clear trapped air in rough water or when the boat is anchored.

2 Year Warranty



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LIVEWELL FILL VALVE

Name	OEM Model # (Aftermarket)	Description
Livewell Fill Valve	330-010 (*330-021)	Nylon Construction, 3/4" Full Port, Low Profile Design
Livewell Fill Valve	330-000 (*330-021)	Nylon Construction, 1-1/8" Full Port, Low Profile Design

*includes both 3/4" and 1-1/8" Full Port Fittings

Keep your bait alive. The Shurflo Livewell Fill Valve creates an energized environment that "keeps your bait alive." The full port fittings (3/4" or 1-1/8") assure the amount of flow required is achieved and maintained. The adjustable flow valve allows you to adjust the water flow to your desired amount.

3 Year Warranty



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BALLAST PUMPS

PIRANHA™ BALLAST PUMPS



Name	OEM Model # [Aftermarket]	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Ballast 800	357-116-00 [357-116-10]	Removable Cartridge, Anti-Airlock, Tough Nylon Housing, Submersible, Tinned 6' Wire Assembly, Ignition Protected, ISO 8846	12 VDC	5.6" x 3.7" [142x94mm]	3/4" MNPT inlet 3/4" barb outlet	800 GPH [3027 LPH]	4.5
Ballast 1100 [A]	357-106-00 [357-106-10]		12 VDC	5.6" x 3.7" [142x94mm]	3/4" MNPT inlet 1-1/8" barb outlet	1100 GPH [4163 LPH]	4.5

Everything you are looking for in a ballast pump. Our tough, high density nylon housing and heavy duty water cooled motor give the Piranha™ Ballast Pumps unparalleled reliability. Patented anti-airlock feature allows the pump to clear trapped air. All Ballast Series Pumps have a removable cartridge for easy cleaning and ease of replacement.

2 Year Warranty

HIGH FLOW BALLAST PUMPS



Name	OEM Model # [Aftermarket]	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
High Flow Ballast	3300-000 [3300-001]	Reversible Flexible Impeller, Self Priming, Bronze Pump Body, Corrosion Resistant Electro-coated Motor, Ignition Protected	12 VDC	7.67" X 4.75" X 3.61" [195 X 121 X 92 mm]	1/2" [12.7mm] Internal Pipe Thread 1" [25.4mm] Hose Barb	15 GPM [56.8 LPM]	19

The Shurflo High Flow Ballast Pump was specially designed and developed for high capacity ballast tank applications in ski and wake boats, providing rapid fill and drain rates in a readily adaptable configuration, able to operate on a 25 Amp circuit. The high efficiency, high torque motor in combination with a high modulus neoprene compound impeller provide fast priming, long life, and consistent performance. Close internal tolerances help reduce leak back when the pump is mounted below the ballast tank. The High Flow Ballast is built on the latest Shurflo motor series which includes fully sealed heavy die cast end bells, electro-coat finish throughout, and a steel mounting plate for reliable performance and durability in engine compartment conditions.

1 Year Warranty

STANDARD BALLAST PUMPS



Name	OEM Model # [Aftermarket]	Description	Voltage	Dimension	Port Size Inlet/Outlet	Flow Rate	Amps (Max.)
Standard flow Ballast	3300-100 [3300-101]	Reversible Flexible Impeller, Self Priming, Bronze Pump Body, Corrosion Resistant Electro-coated Motor, Ignition Protected	12 VDC	6.62" X 4.75" X 6.61" [168 X 121 X 168 mm]	1/2" [12.7mm] Internal Pipe Thread 1" [25.4mm] Hose Barb	12 GPM [45.7 LPM]	15

The Shurflo Standard Ballast Pump was specially designed and developed for high capacity ballast tank applications in ski and wake boats, providing rapid fill and drain rates in a readily adaptable configuration, able to operate on a 25 Amp circuit. The high efficiency, high torque motor in combination with a high modulus neoprene compound impeller provide fast priming, long life, and consistent performance. Close internal tolerances help reduce leak back when the pump is mounted below the ballast tank. The Standard Ballast is built on the latest Shurflo motor series which includes fully sealed heavy die cast end bells, electro-coat finish throughout, and a steel mounting plate for reliable performance and durability in engine compartment conditions.

1 Year Warranty

BILGE PUMPS

380 - 1000 GPH BILGE PUMPS

Name	OEM Model # [Aftermarket]	Description	Voltage	Dimension	Round Footprint	Port Size Outlet	Flow Rate	Amps (Max.)
Bilge 380	355-020-00 [355-020-10]	Continuous Duty, Submersible with 3' Tinned Wire Assembly, Anti-Airlock, ABS Housing w/ Nylon Impeller, Ignition Protected, ISO 8849	12 VDC	4.2" x 3.75" [114 x 95mm]	2-3/8" [86mm]	3/4" [19mm]	380 GPH [1438 LPH]	1.7
Bilge 500	355-010-00 [355-010-10]		12 VDC	4.2" x 3.75" [114 x 95mm]	2-3/8" [86mm]	3/4" [19mm]	500 GPH [1893 LPH]	1.8
Bilge 700	355-110-00 [355-110-10]		12 VDC	4.2" x 3.75" [114 x 95mm]	2-3/8" [86mm]	3/4" [19mm]	700 GPH [2650 LPH]	3.2
Bilge 1000	355-100-00 [355-100-10]		12 VDC	4.2" x 3.75" [114 x 95mm]	2-3/8" [86mm]	1-1/8" [29mm]	1000 GPH [3785 LPH]	3.2



CE

Quality bilge pumps you can trust. The Shurflo bilge pumps are built for the harsh marine environment to withstand the toughest conditions. Standard with 3' tinned wire assembly for below waterline installations.

3 Year Warranty

1500 - 2000 GPH BILGE PUMPS

Name	OEM Model # [Aftermarket]	Description	Voltage	Dimension	Port Size Outlet	Flow Rate	Amps (Max.)
Bilge 1500	358-000-00 [358-000-10]	Continuous Duty, Submersible with 6' [1.8 m] Tinned Wire Assembly. Anti-Air lock, Swivel Baseplate, Ignition Protected, ISO 8849	12 VDC	7.2" x 6.3" [184 x 160mm]	1-1/8" Outlet Barb	1500 GPH [5677 LPH]	8
Bilge 2000	358-010-00 [358-010-10]		12 VDC	7.2" x 6.3" [184 x 160mm]	1-1/8" Outlet Barb	2000 GPH [7569 LPH]	10
Bilge 1500	358-100-00 [358-100-10]		24 VDC	7.2" x 6.3" [184 x 160mm]	1-1/8" Outlet Barb	1500 GPH [5677 LPH]	4
Bilge 2000	358-110-00 [358-110-10]		24 VDC	7.2" x 6.3" [184 x 160mm]	1-1/8" Outlet Barb	2000 GPH [7569 LPH]	5



CE

Heavy duty and built to last. The Shurflo 1500 and 2000 GPH nylon bilge pumps offer a unique motor cooling system (patent pending) to ensure efficient performance and long life. Installation is a snap with our patented swivel base and 6' tinned wire assembly.

3 Year Warranty

BILGE SWITCH

Name	OEM Model # [Aftermarket]	Description	Voltage	Dimension	Amps (Max.)
Standard Automatic Float Switch (A)	359-101-30 [359-111-30]	Non-Mercury, Remote or Direct Mounting 3' Tinned Wire Assembly, Ignition Protected, ISO 8849	12/24 VDC	4.4" x 3.6" x 1.3" [112 x 92 x 32mm]	12
Caged Automatic Float Switch (B)	359-101-40 [359-111-40]	Non-Mercury, Remote or Direct Mounting 3' Tinned Wire Assembly, Ignition Protected, ISO 8849	12/24 VDC	5.1" x 4.0" x 2.8" [130 x 102 x 71mm]	12



CE

The Shurflo series float switches provide the ultimate in reliability for your boat. Complete line includes a standard automatic float switch and a caged automatic float switch.

3 Year Warranty

BLOWERS IN-LINE

YELLOWTAIL™ IN-LINE BLOWERS



Name	OEM Model # (Aftermarket)	Description	Dimension	CFM	Amps (Max.)
3" YellowTail™ Blower (A)	277-3100 [277-3110]	12 VDC, CE, Continuous Duty, ISO 9097 Marine, Ignition Protected, USCG 183.410 Compliant, NMMA Type Accepted, ABYC	5.1" x 5.5" x 3.8" [130 x 140 x 96mm]	120	3.7
4" YellowTail™ Blower (B)	277-4100 [277-4110]	12 VDC, CE, Continuous Duty, ISO 9097 Marine, Ignition Protected, USCG 183.410 Compliant, NMMA Type Accepted, ABYC	5.1" x 6.4" x 4.8" [130 x 162 x 122mm]	220	5.2

Shurflo has developed a unique nylon fan that includes 6 blades to ensure high performance and efficient ventilation. Installation of the Yellowtail™ Blower is made easy with extended barbs and slotted mounting bracket.
3 Year Warranty

MACERATOR PUMPS

MACERATOR PUMPS



Name	OEM Model # (Aftermarket)	Voltage	Dimension	Flow Rate	Amps (Max.)	Port Size
Macerator 12 VDC (A)	3200-000 [3200-001]	12 VDC	10.6" x 4.9" x 3.8" [269 x 125 x 97mm]	13 GPM [49 LPM]	17	Inlet 1-1/2" Barb/ 1-1/2" NPT Outlet 1" Barb
Macerator 12 VDC 180 Degree Port	3200-100 [3200-101]	12 VDC	10.6" x 4.9" x 3.8" [269 x 125 x 97mm]	13 GPM [49 LPM]	17	Inlet 1-1/2" Barb/ 1-1/2" NPT Outlet 1" Barb
Macerator 24 VDC	3200-010 [3200-011]	24 VDC	10.6" x 4.9" x 3.8" [269 x 125 x 97mm]	13 GPM [49 LPM]	9	Inlet 1-1/2" Barb/ 1-1/2" NPT Outlet 1" Barb
Macerator 24 VDC 180 Degree Port	3200-110	24 VDC	10.6" x 4.9" x 3.8" [269 x 125 x 97mm]	13 GPM [49 LPM]	9	Inlet 1-1/2" Barb/ 1-1/2" NPT Outlet 1" Barb

Designed specifically for sanitation waste and fish box evacuations, the Shurflo Macerator pump features a premium impeller design with run-dry capability and includes our seamless shell motor with o-ring sealed end bells and a sealed manual turn key. The unique dual blade and housing construction ensure problem free pumping, providing superior performance in harsh marine environments. Thermally protected and ignition protected.

1 Year Warranty

GENERAL PURPOSE PUMPS

GENERAL PURPOSE PUMPS

Name	OEM Model # (Aftermarket)	Description	Dimensions	Flow Rate	Amps (Max.)	Port Size
General Purpose Pump Standard (A)	8050-305-526 [8050-305-526]	12 VDC - Ignition Protected. BUNA Valves, CE, 7' [2.1m] Prime, Hose kit Included, Uses: Winterizing, Oil Change and Liquid Transfers	6.5" x 4.5" x 4.3" [165 x 114 x 108mm]	1.5 GPM [5.6 LPM]	4	3/8" F NPT
General Purpose Pump Premium (B)	8050-305-626 [8050-305-626]	12 VDC - Ignition Protected. BUNA Valves, CE, 7' [2.1m] Prime, 8' Cable with Battery Clips, Hose kit Included, Uses: Winterizing, Oil Change and Liquid Transfers	7.8" x 4.5" x 4.3" [198 x 114 x 108mm]	1.5 GPM [5.6 LPM]	4	3/8" F NPT
Oil Change/Winterizing System (C)	8050-305-426 [8050-305-426]	12 VDC - 8' [2.4 m] Cable w/ Battery Clips, CE, Hose kit and 3.5 Gal [13L] Storage Container, Uses: Oil changing, winterizing and liquid transfer	16" H x 12.5" D [406 x 318mm]	1.5 GPM [5.6 LPM]	4	3/8" F NPT
Drill Pump (D)	3010-000 [3010-000]	1/4" [6mm] Drill Shaft - Flexible BUNA Impeller, 8' [2.4m] Prime, Uses: Oil Change and Liquid Transfers	—	200 GPH [757 LPH]	—	3/4" GSH M



Easy to install and are extremely versatile—perfect for a variety of uses including winterizing, oil changing and liquid transfer. Thermally protected.

1 Year Warranty

SPECIALTY PUMPS

Name	OEM Model # (Aftermarket)	Description	Dimensions	Flow Rate	Amps (Max.)	Maximum Pressure
Refrigeration Circulation Pump (A)	8050-261-105 [8050-261-105]	12 VDC-CE Version, No switch, Continuous Duty Motor, Cold Plate Refrigeration Pump	7.3" x 4.3" x 4.4" [185 x 109 x 112mm]	0.5 GPM [1.9 LPM]	1.5	30 PSI [2.1 BAR]
Refrigeration Circulation Pump (B)	4728-110-E10 [4728-110-E10]	12 VDC-CE Version, No switch, Continuous Duty Motor, Cold plate Refrigeration Pump	7.2" x 4.9" x 4.5" [183 x 125 x 114mm]	2 GPM [7.5 LPM]	3.5	45 PSI [3.1 BAR]



Specifically designed for refrigeration cold plate circulation, each pump features a positive displacement diaphragm and EPDM valves for proven priming ability and longer life.

1 Year Warranty

ACCESSORIES

PRE-PRESSURIZED ACCUMULATOR TANKS

Name	OEM Model # (Aftermarket)	Dimensions	Total Volume	Maximum PSI
24 oz. Nylon Tank (A)	182-100 [182-200]	9.1" x 4.8" x 3.8" [232 x 121 x 97mm]	24 oz. [710 ml]	125 PSI [8.8 BAR]
2 Gallon Stainless Steel Tank (B)	3400-002 [3400-002]	12" H, 9" D [23cm H, 10cm D]	2 Gallons [8 L]	100 PSI [7 BAR]



Minimizes cycling pulsation and pressure spikes while increasing the life of your pump—and saving battery power. Easily handles pressure requirements from 20 PSI to 125 PSI.

1 Year Warranty

ACCESSORIES

WATER SYSTEM ACCESSORIES



Name	OEM Model # (Aftermarket)	Description	Designation
Twist-On Water Strainer	255-223 [255-323]	Easy Assembly, keeps debris out of pump, Transparent, easy to see when strainer needs cleaning, 50 Mesh Stainless Steel Screen	1/2" [13mm] Barb Inlet
Twist-On Water Strainer (A)	255-213 [255-313]	Easy Assembly, keeps debris out of pump, Transparent, easy to see when strainer needs cleaning, 50 Mesh Stainless Steel Screen	1/2" [13mm] Pipe Inlet
Swivel Nut Water Strainer	255-215 [255-315]	Easy Assembly, keeps debris out of pump, Transparent, easy to see when strainer needs cleaning, 50 Mesh Stainless Steel Screen	1/2" [13mm] Pipe Inlet
Swivel Nut Water Strainer (B)	255-225 [255-325]	Easy Assembly, keeps debris out of pump, Transparent, easy to see when strainer needs cleaning, 50 Mesh Stainless Steel Screen	1/2" [13mm] Barb Inlet
Pump Silencing Kit (C)	94-591-01	Includes 2 each of 411-030-00 and 2 each 1/2" [13mm] Male Pipe Couplers	1/2" [13mm] Female Swivel Fitting
18" [457mm] Riser	411-010-00	18" [457mm] Flexible 1/2" Hose Riser	1/2" [13mm] Female Swivel Fitting
30" [762mm] Riser	411-020-00	30" [762mm] Flexible 1/2" [13mm] Hose Riser	1/2" Female Swivel Fitting
36" [914mm] Riser	411-030-00	36" [914mm] Flexible 1/2" [13mm] Hose Riser	1/2" [13mm] Female Swivel Fitting
In-Line Check Valve (D)	340-000 [340-001]	Allows flow in one direction only to safeguard against backsurge up to 100 PSI [6.8 BAR]	1/2" [13mm] Barb
High Pressure Blaster™ Nozzle (E)	15-010 [94-010-00]	High Impact Plastic for long life, use with Shurflo Pumps or garden hose, adjusts to fine mist or full stream, lock clip for continuous spray	3/4" [19mm] Garden Hose Thread
Self-Coiling Hose (F)	7-071-25 [7-071-25]	25' [7.6m], 3/8" [9.5mm] Diameter, White Coiled Hose	3/4" [19mm] Garden Hose Thread
Self-Coiling Hose (G)	7-137-25 [7-137-25]	25' [7.6m], 1/2" [13mm] Diameter, Blue Coiled Hose	3/4" [19mm] Garden Hose Thread

Designed for safety and convenience, Shurflo accessories are built to last. Big protection from small, yet essential products
1 Year Warranty

PRESSURE REDUCING CITY WATER ENTRIES



Name	OEM Model # (Aftermarket)	OEM Model # (Aftermarket)	Color
	50 PSI Model		65 PSI Model
Wall Mount (A)	—	183-020-14 [183-029-14]	Chrome
Wall Mount (B)	—	183-020-16 [183-029-16]	Black
Wall Mount (C)	—	183-020-18 [183-029-18]	Gel White
In-Line (D)	[183-039-08]	N/A	Gel White

The exclusive Shurflo diaphragm design prevents high-pressure damage often caused by city water. These high performance water entries limit water pressure and include a check valve. 3/4" GHT- Female Swivel Inlet. 1/2" NPSM - Male Outlet. 1/2" swivel elbow fitting included.

1 Year Warranty

FILTRATION

PENTAIR® GAC 5" CARTRIDGE

Name	OEM Model # (Aftermarket)	Cartridge Media	Taste & Chlorine	Lead	Cyst	THM's VOC's	Pesticides	Micron Rating
5" Cartridge	155110-43	Granular Activated Carbon	•			•	•	20



CE

PENTAIR C-2 5" CARTRIDGE

Name	OEM Model # (Aftermarket)	Cartridge Media	Taste & Chlorine	Lead	Cyst	THM's VOC's	Pesticides	Micron Rating
5" Cartridge	155022-43	Carbon Wrapper Paper	•			•	•	5



CE

PENTAIR PF 10" CARTRIDGE

Name	OEM Model # (Aftermarket)	Cartridge Media	Taste & Chlorine	Lead	Cyst	THM's VOC's	Pesticides	Micron Rating
10" Cartridge	155014-43	Spun Polypropylene						Sediment Filter Only 5



CE

Low pressure drop and high flow in a cellulose-free gradient density spun fiber solid matrix.

PENTAIR C1 10" CARTRIDGE

Name	Model #	Cartridge Media	Taste & Chlorine	Lead	Cyst	THM's VOC's	Pesticides	Micron Rating
10" Cartridge	155022-43	Carbon Wrapper Paper	•			•	•	5



CE

Economic solution for basic chlorine, taste and odor reduction. Low pressure drop and high flow.

PENTAIR CC-10 10" CARTRIDGE

Name	OEM Model # (Aftermarket)	Cartridge Media	Taste & Chlorine	Lead	Cyst	THM's VOC's	Pesticides	Micron Rating
10" Cartridge	155155-43	Granular Activated Carbon (GAC)	•			•	•	20



CE

Low pressure drop in a high flow, long life coconut shell carbon design.

PENTAIR CFBC-10 10" CARTRIDGE

Name	OEM Model # (Aftermarket)	Cartridge Media	Taste & Chlorine	Lead	Cyst †	THM's VOC's	Pesticides	Micron Rating ‡
10" Cartridge	255679-43	Modified Carbon Block	•		•	•	•	0.5



CE

Low pressure drop in a long life cellulose-free synthetic fiber matrix. *Based on Manufacturer's internal testing.

† Reduces cysts such as Cryptosporidium and Giardia by mechanical means.

‡ Reduces particles as small as 0.5 micron in size by mechanical means.

FILTRATION CONTINUED



PENTAIR® CFB-PB10 10" CARTRIDGE

Name	Model #	Cartridge Media	Taste & Chlorine	Lead	Cyst †	THM's VOC's	Pesticides	Micron Rating ‡
10" Cartridge	255681-43	Modified Carbon Block	•	•	•	•	•	0.5

Added lead reduction in a low pressure drop, high flow, long life cellulose-free synthetic fiber matrix.

*Based on Manufacturer's internal testing.

† Reduces cysts such as Cryptosporidium and Giardia by mechanical means.

‡ Reduces particles as small as 0.5 micron in size by mechanical means.



PENTAIR UDS-10EX1 10" CARTRIDGE

Name	Model #	Cartridge Media	Taste & Chlorine	Lead	Cyst	THM's VOC's	Pesticides	Micron Rating
10" Cartridge	255800-43	KDF/Carbon	•	•		•	•	5

Superior long life, quad-stage bacteriostatic KDF/carbon filter with excellent heavy metal removal.

PENTAIR IN-LINE WATER FILTERS WATERGUARD™

Model #	Cartridge Media	Description	Taste & Chlorine	Heavy Metals	THM's VOC's	Pesticides	Micron Rating	Fittings/Port Size and Accessories
255521-43 10" In-Line Filter (A)	Granular Activated Carbon (GAC)	Long life triple-stage Carbon in-line city water entry filter with 1/4" NPT-Female ends	•	•	•		5	1/4" NPT Female Ports
255525-43 10" In-Line Filter	Granular Activated Carbon (GAC)	Long life triple stage Carbon in-line city water entry filter with 1/4" Quick Connect ends	•	•	•		5	1/4" Quick Connect Ports
RV-210GH-A City Water Entry In-Line Filter (C)	Activated Carbon	Long life, triple-stage Carbon in-line city water entry filter with garden hose ends	•		•	•	5	3/4" Garden Hose Ports
RV-210GH-KDF-A City Water Entry In-Line Filter	KDF /Carbon	Long life, high quality quad-stage bacteriostatic KDF/carbon in-line city water entry filter with garden hose ends	•	•	•	•	5	3/4" Garden Hose Ports
94-009-50 10" In-Line Interior Filter (B)	KDF /Carbon	Long-life, high quality quad-stage bacteriostatic KDF/carbon in-line filter with fittings for every interior need	•	•	•	•	5	1/4" NPT-F Both Ends, fittings included: 2 ea. 1/2" MPT, 2 ea. Quick Connect & 2 ea. ColderFittings



A



C



B



IN-LINE WATER FILTER ACCESSORY

Name	Model #	Description
In-Line Filter Clip	244454	For use with all 10" [254mm] In-Line Filter Housings

EVERPURE® FILTERS

Model #	Cartridge Media	Description	Taste & Chlorine	Heavy Metals	Cyst †	THM's VOC's	Pesticides	Micron Rating ‡
EV959206 Everpure® Full-Timer (A)	Micro-Pure Pleated	Exclusive technology reduces 99.9% of all particles 0.5 micron in size	•		•	•		0.5
EV959207 Everpure® Part-Timer (B)	Carbon Block	Exclusive technology reduces 99.9% of all particles 0.5 micron in size, Twin-pack	•		•	•		0.5

† Reduces cysts such as Cryptosporidium and Giardia by mechanical means.

‡ Reduces particles as small as 0.5 micron in size by mechanical means.



CE

COMPLETE AFTERMARKET FILTER SYSTEM COMPONENTS

Name	Model #	Includes	Description † ‡
Filter Housing (A)	RV-10UC-A	C1 Filter, Housing, Wrench, Bracket Kit, Fittings, Garden Hose	Complete 10" Filter Housing with filter and garden hose fittings for use inside under the counter, as a whole house filter, or outside as a city water or tank fill filter
Everpure® Filtration System w/ POP	EV925200	2 Complete EV925205 Systems with POP Display Carton (Not Shown)	Exclusive Everpure® Filtration System, includes installation kit and super chlorination disinfection kit. Protects against bacteria, viruses and cysts down to 0.5 micron in size
Everpure® Complete Kit (B)	EV925205	EV959206 Filter, Housing, By-Pass, Installation Kit	Exclusive Everpure® Filtration System, includes installation kit and super chlorination disinfection kit. Protects against bacteria, viruses and cysts down to 0.5 micron in size

† Reduces cysts such as Cryptosporidium and Giardia by mechanical means.

‡ Reduces particles as small as 0.5 micron in size by mechanical means.



CE

O-RING KIT

Name	Model #	Description
O-Ring Kit	94-178-09	10-Pack O-Ring Kit for 10" Waterguard Filter Housing (RV-10UC-A)

SLIM-LINE FILTRATION SYSTEM COMPONENTS

Name	Model #	Description
Housing (A)	158196	10" Housing with 1/2" Female Ports
Housing	158195	10" Housing with 1/2" Female Ports with Pressure Relief
SW-1A Wrench (B)	150539	Slim-Line Filter Housing Wrench
Bracket Kit (C)	244047	Slim-Line Filter Housing Mounting Bracket with Screws
Single Pack O-Ring Kit	151121	Single-Pack O-Ring Kit for 10" Slim-Line Filter Housing



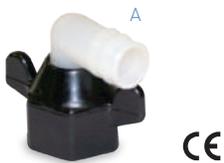
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PUMP FITTINGS



STRAIGHT FITTINGS

Model # Straight Fittings	Style	Material	Description
244-2916	Wingnut Swivel	Nylon	1/2"-15 NPT (F) x 3/8" Barb
244-2926 (A)	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 1/2" Barb
244-2936	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 5/8" Barb
244-2946	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 3/4" Barb
244-5146	Adapter	Nylon	1/2" NPT (M) x 3/4" Barb



ELBOW FITTINGS

Model # Elbow Fittings	Style	Material	Description
244-3366	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 1/2"-14 NPT (M)
244-3916	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 3/8" Barb
244-3926 (A)	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 1/2" Barb
244-3936	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 5/8" Barb
244-3946	Wingnut Swivel	Nylon	1/2"-14 NPT (F) x 3/4" Barb



GARDEN HOSE WINGNUT FITTING

Model # Wing Nut Fitting	Style	Material	Description
244-2356	Wingnut Swivel	Nylon	3/4" GHT (M) x 1/2" NPT (F)



SWIVEL STRAIGHT FITTING ADAPTER

Model # Fitting Adapter	Style	Material	Description
244-2866	Wingnut Swivel (Pump/Accumulator Fitting)	Nylon	1/2" NPT (F) x 1/2" NPT (F)



TEE FITTING

Model # Tee Fitting	Style	Material	Description
244-4522	Barb Tee	Polypropolene	1/2" Barb x 1/2" Barb x 1/2" Barb

PUMP REPAIR AND REBUILD KITS

Shurflo pumps have set the standard for marine performance and reliability. To keep that performance and reliability at its peak, Shurflo offers a wide range of kits for bench and field repair of its products. For detailed listings of individual part numbers, refer to Shurflo pricing guides and repair manuals. This overview indicates the type of kits available.

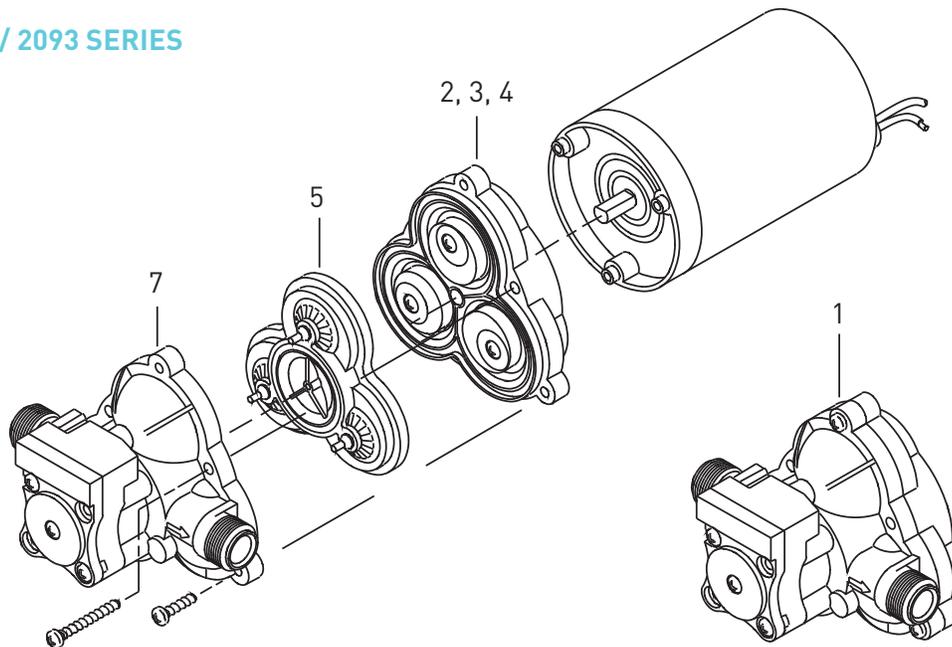
2088 / 2093 SERIES

Name	OEM Model # (Aftermarket)	Pumphead Repair Kit	Lower Housing**	Drive Assembly	Diaphragm	Valve Assembly	Check Valve (not shown)	Switch & Upper Housing
		1	2	3	4	5	6	7
Standard	2088-423-344 [2088-423-344]	94-236-03	94-238-04	Included in lower housing kit		94-232-06	94-237-00	94-231-10
Standard	2088-743-244 [2088-573-354]	94-236-03	94-238-04			94-232-06	94-237-00	94-231-10
Silencer	2093-224-313 [2093-224-313]	94-236-03	94-238-03			94-232-06	94-237-00	94-231-10
Deluxe	2088-733-244 [2088-433-344]	94-236-03	94-238-04			94-232-06	94-237-00	94-231-10
Premium	2088-712-244 [2088-414-934]	94-236-14	94-238-03			94-232-06	94-237-00	94-231-10
Standard Blaster™	2088-732-244 [2088-534-344]	94-236-14	94-238-03			94-232-06	94-237-00	94-231-10
Standard Blaster™*	2088-752-244 [2088-574-344]	94-236-14	94-238-03			94-232-06	94-237-00	94-231-10
Pro Blaster™	2088-732-234 [2088-534-944]	94-236-14	94-238-03			94-232-06	94-237-00	94-231-10
Pro Baitmaster™	2088-721-234 [2088-414-734]	94-236-14	94-238-03			94-232-06	94-237-00	94-231-10
Pro Baitmaster™*	2088-762-234 [2088-574-734]	94-236-14	94-238-03			94-232-06	94-237-00	94-231-10

*These pump models are 24 VDC . All other pump models are 12 VDC.

**Includes diaphragm and drive assembly.

2088 / 2093 SERIES

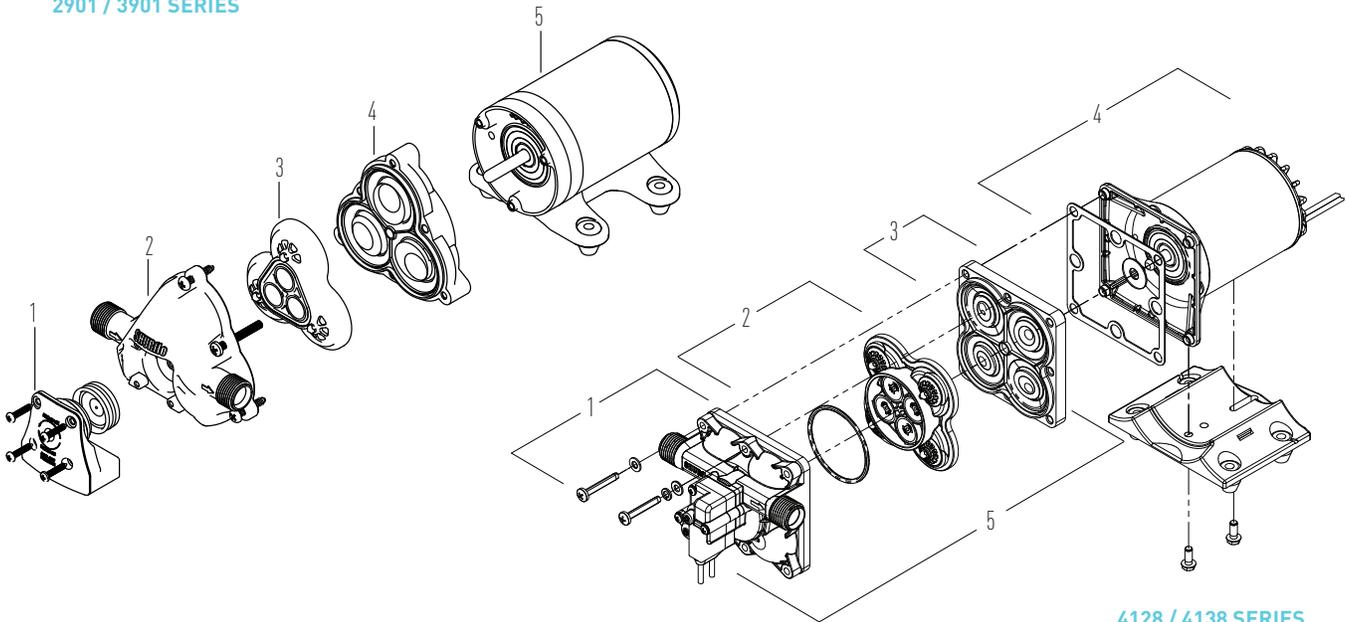


PUMP REPAIR AND REBUILD KITS

2901 / 3901 SERIES

Name	OEM Model # [Aftermarket]	Switch	Upper Housing	Valve Assembly	Drive Assembly	Motor
		1	2	3	4	5
Aqua King™ Standard	3901-0206 [3901-0216]	94-706-00	94-706-01	94-706-02	94-706-06	94-77-023-17
Aqua King™ Standard 24 VDC	3901-1206 [3901-1216]	94-706-01	94-238-04	94-706-02	94-706-06	94-77-029-17
Blaster™	3901-2204 [3901-2214]	94-706-03	94-706-03	94-706-02	94-706-06	94-77-043-17
Blaster™ 24 VDC	3901-3204 [3901-3214]	94-706-03	94-706-01	94-706-02	94-706-06	94-77-003-17
Pro Blaster™ Junior	2901-6203 [2901-6213]	94-706-04	94-706-01	94-706-02	94-706-06	94-77-035-17
Aqua King™ Junior	2901-0203 [2901-0213]	94-706-04	94-706-01	94-706-02	94-706-06	94-77-035-17

2901 / 3901 SERIES



4128 / 4138 SERIES

4128 / 4138 SERIES

Name	OEM Model # [Aftermarket]	Upper Assembly	Valve Assembly	Drive Assembly	Motor & Gasket	Pump Head	Check Valve (Not Shown)
		1	2	3	4	5	6
Aqua King™ Junior II	4128-110-A04 [4128-110-E04]	94-800-22	94-800-01	94-800-25	94-71-003-07	94-800-28	94-800-03
Aqua King™ Standard	4138-111-A65 [4138-111-E65]	94-800-23	94-800-01	94-800-26	94-71-005-07	94-800-29	94-800-03
Aqua King™ Standard 24 VDC	4138-131-A65 [4138-131-E65]	94-800-23	94-800-01	94-800-26	94-71-006-07	94-800-29	94-800-03

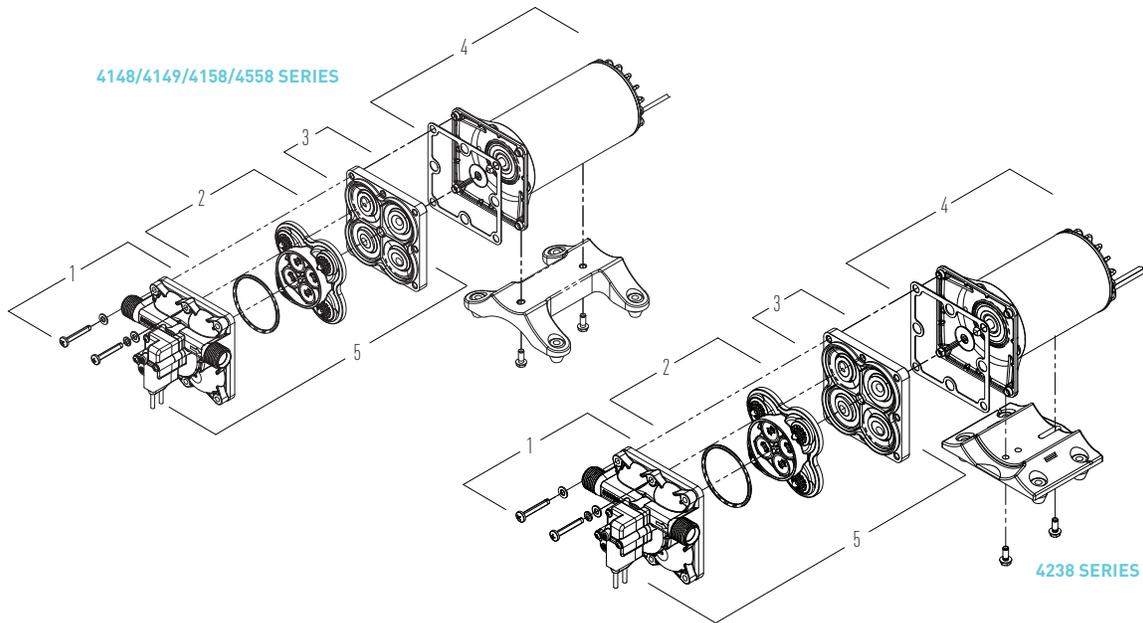
4148/4149/4158 SERIES

Name	OEM Model # [Aftermarket]	Upper Assembly	Valve Assembly	Drive Assembly	Motor & Gasket	Pump Head	Check Valve (Not Shown)
		1	2	3	4	5	6
Aqua King™ II Premium 4.0	4148-153-A75 [4148-153-E75]	94-801-10	94-800-01	94-801-02	94-71-001-07	94-801-11	94-800-03
Aqua King™ II Premium 4.0 24 VDC	4148-163-A75 [4148-163-E75]	94-801-10	94-800-01	94-801-02	94-71-001-03	94-801-11	94-800-03
Aqua King™ II Supreme 5.0	4158-153-A75 [4158-153-E75]	94-801-10	94-800-01	94-801-12	94-71-000-17	94-801-13	94-800-03
Aqua King™ II Supreme 5.0 24 VDC	4158-163-A75 [4158-163-E75]	94-801-10	94-800-01	94-801-12	94-71-001-04	94-801-13	94-800-03

4558 SERIES

Name	OEM Model # [Aftermarket]	Upper Assembly	Valve Assembly	Drive Assembly	Motor & Gasket	Pump Head	Check Valve (Not Shown)
		1	2	3	4	5	6
High Flow System 12V 4558-153-E75	4158-153-A75 [4158-153-E75*]	94-801-10	94-800-01	94-801-12	94-71-000-17	94-801-13	94-800-03
	4258-153-A09 [4258-153-E09*]	94-805-01	94-800-01	94-801-02	94-71-004-17	94-804-03	94-800-03
High Flow System 24V 4558-163-E75	4158-163-A75 [4158-163-E75**]	94-801-10	94-800-01	94-801-12	94-71-001-04	94-801-13	94-800-03
	4258-163-A09 [4258-163-E09**]	94-805-01	94-800-01	94-801-02	94-71-001-04	94-805-02	94-800-03

*12V replacement pumps
**24V replacement pumps



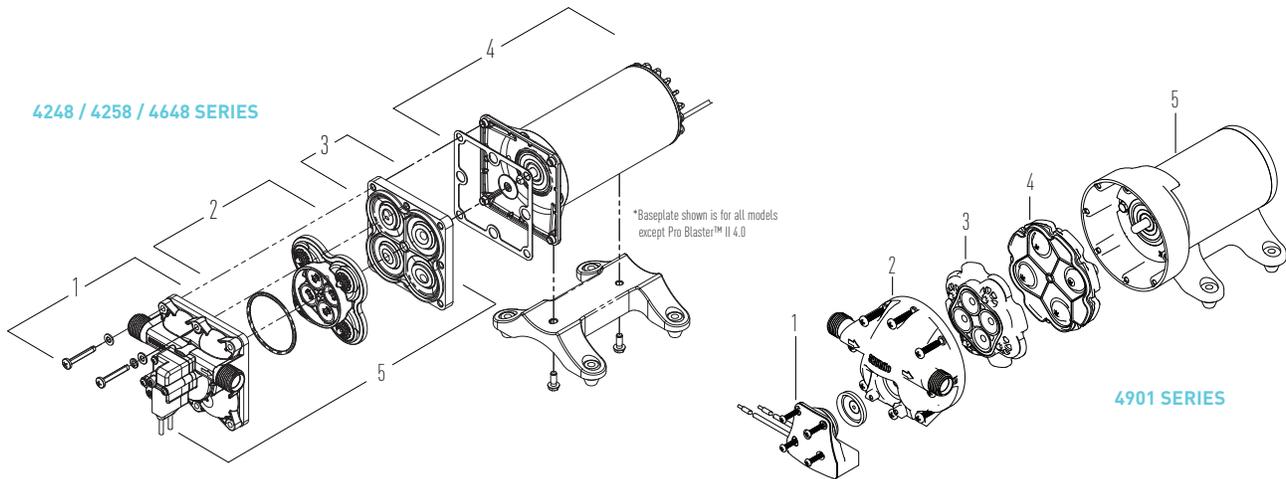
4238 SERIES

Name	OEM Model # [Aftermarket]	Upper Assembly	Valve Assembly	Drive Assembly	Motor & Gasket	Pump Head	Check Valve (Not Shown)
		1	2	3	4	5	6
Blaster™ II	4238-121-A07 [4238-121-E07]	94-800-10	94-800-01	94-800-15	94-71-002-07	94-800-17	94-800-03
Blaster™ II 24 VDC	4238-141-A07 [4238-141-E07]	94-800-13	94-800-01	94-800-15	94-71-001-17	94-800-17	94-800-03

PUMP REPAIR AND REBUILD KITS

4248 / 4258 / 4648 SERIES

Name	OEM Model # [Aftermarket]	Upper Assembly	Valve Assembly	Drive Assembly	Motor & Gasket	Pump Head	Check Valve (Not Shown)
		1	2	3	4	5	6
Pro Blaster™ II Deluxe 4.0	4248-153-A09 [4248-153-E09]	94-804-02	94-800-01	94-801-02	94-71-001-07	94-804-03	94-800-03
Pro Blaster™ II Deluxe 4.0 24 VDC	4248-163-A09 [4248-163-E09]	94-804-02	94-800-01	94-801-02	94-71-001-03	94-804-03	94-800-03
Pro Blaster™ II Ultimate 5.0	4258-153-A09 [4258-153-E09]	94-804-02	94-800-01	94-801-02	94-71-004-17	94-804-03	94-800-03
Pro Blaster™ II Ultimate 5.0 24 VDC	4258-163-A09 [4258-163-E09]	94-804-02	94-800-01	94-801-02	94-71-001-04	94-804-03	94-800-03
Pro BaitMaster™ II 4.0	4648-153-A07 [4648-153-E07]	94-805-01	94-800-01	94-801-02	94-71-001-07	94-805-02	94-800-03
Pro BaitMaster™ II 4.0 24 VDC	4648-163-A07 [4648-163-E07]	94-805-01	94-800-01	94-801-02	94-71-001-03	94-805-02	94-800-03



4901 SERIES

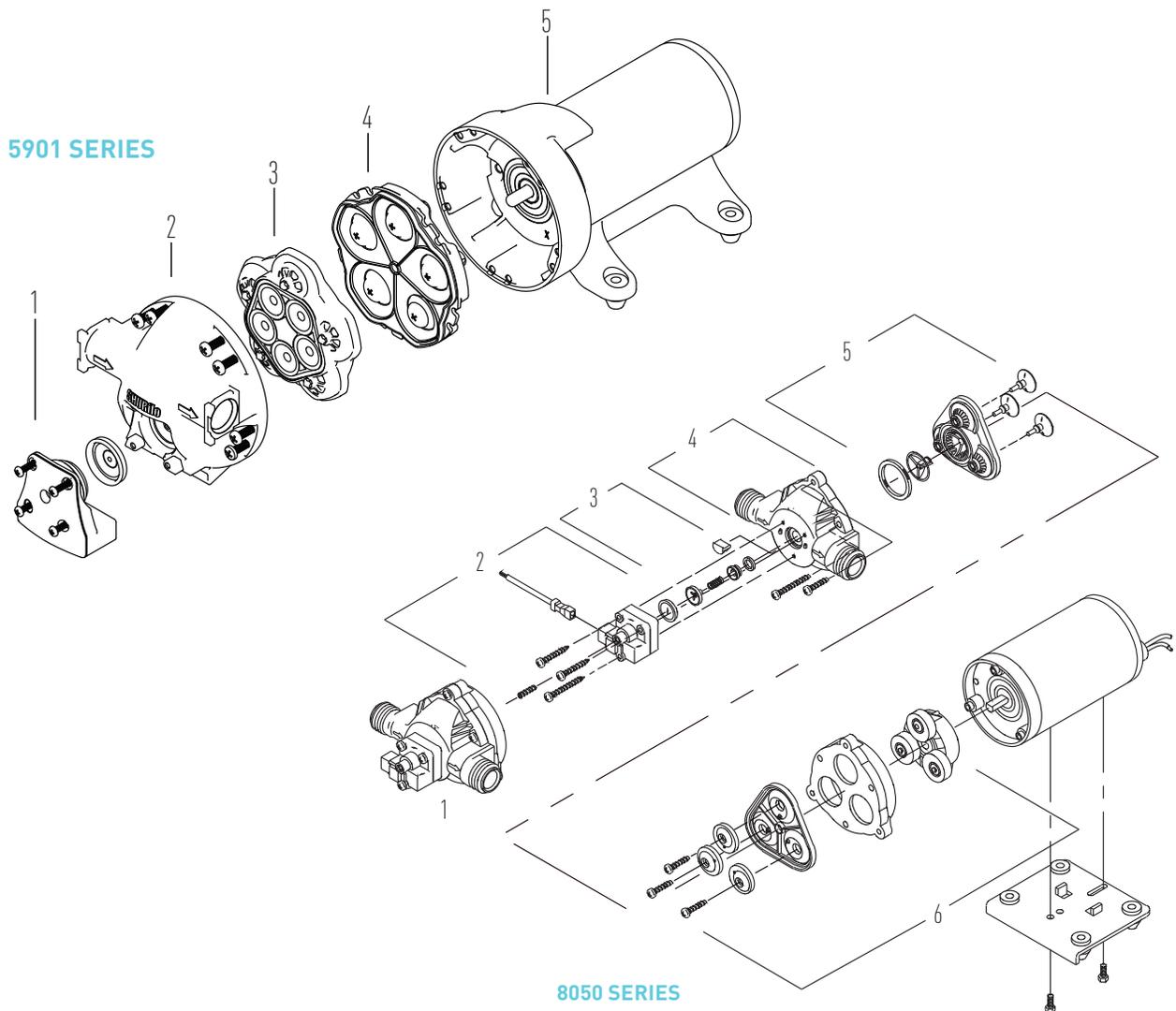
Name	OEM Model # [Aftermarket]	Switch	Upper Housing	Valve Assembly	Drive Assembly**	Motor
		1	2	3	4	5
Aqua King™ Premium	4901-4202 [4901-4212]	94-668-00	94-670-01	94-669-00	94-670-00	94-77-013-17
Pro Blaster™	4901-5292 [4901-5282]	94-668-00	94-670-01	94-669-00	94-670-00	94-77-013-17
Pro Blaster™ 24 VDC	4901-5292 [4901-5282]	94-668-00	94-670-01	94-669-00	94-670-00	94-77-028-17
Pro Baitmaster™	4901-6202 [4901-6212]	94-668-00	94-670-01	94-669-00	94-670-00	94-77-025-17
Pro Baitmaster™ 24 VDC	4901-7202 [4901-7212]	94-668-00	94-670-01	94-669-00	94-670-00	94-77-026-17
Smart Sensor™ 4.0	4901-0201 [4901-0211]	—	94-670-01	94-669-00	94-670-00	—
Smart Sensor™ 4.0 24 VDC	4901-1201 [4901-1211]	—	94-670-01	94-669-00	94-670-00	—

** For use on pumps manufactured June 2006 or later.

5901 SERIES

Name	OEM Model # (Aftermarket)	Switch	Upper Housing	Valve Assembly	Drive Assembly**	Motor
		1	2	3	4	5
Smart Sensor™ 5.7	5901-0201 [5901-0211]	—	94-670-02	94-030-01	94-030-02	—
Smart Sensor™ 5.7 24 VDC	5901-1201 [5901-1211]	—	94-670-02	94-030-01	94-030-02	—
Extreme™ ProBlaster™ 12 VDC	5901-2202 [5901-2212]	94-069-00	94-670-02	94-030-01	94-030-02	94-77-007-17
Extreme™ ProBlaster™ 24 VDC	5901-3202 [5901-3212]	94-069-00	94-670-02	94-030-01	94-030-02	94-77-009-17
Extreme™ ProBlaster™ 32 VDC	5901-4202 [5901-4212]	94-069-00	94-670-02	94-030-01	94-030-02	94-77-010-17

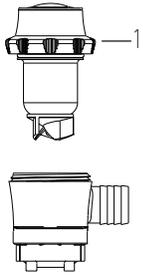
** For use on pumps manufactured June 2006 or later.



8050 SERIES

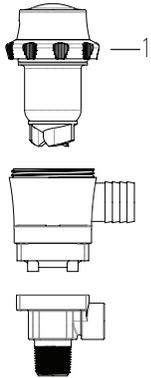
Name	OEM Model # (Aftermarket)	Pumphead Repair Kit	Switch	Check Valve	Upper Housing	Valve Assembly	Drive Assembly
		1	2	3	4	5	6
Aqua King™ Junior	8050-204-133 [8050-204-033]	94-380-33	94-375-13	94-374-16	94-378-00	94-390-06	94-385-25
Utility Pumps	8050-305-XXX [8050-305-XXX]	—	—	—	—	94-391-12	94-385-42

PUMP REPAIR AND REBUILD KITS



357 SERIES BILGE PUMPS

Name	OEM Model # [Aftermarket]	Replacement Cartridge	GPH
		1	
Piranha™ Bilge Pumps	357-1XX-XX [357-1XX-XX]	94-005-00	380 / 500
Piranha™ Bilge Pumps	357-1XX-XX [357-1XX-XX]	94-006-00	700 / 1000

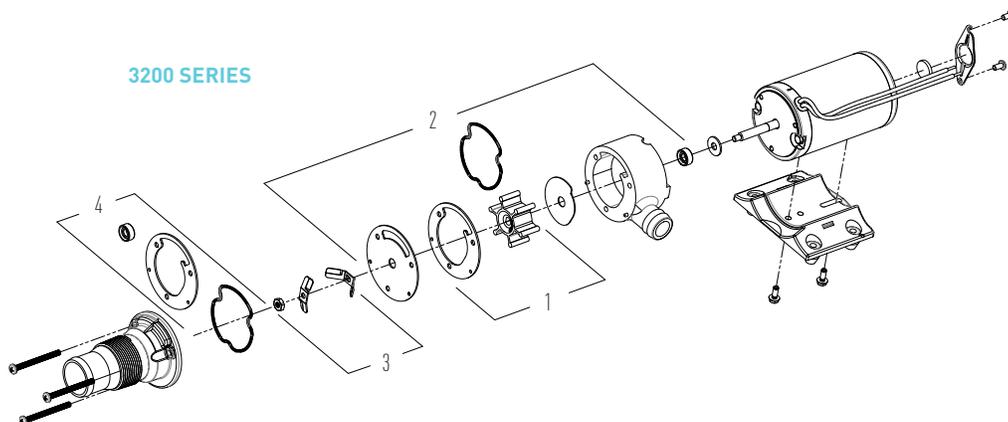


357 SERIES LIVEWELL/AERATOR/BALLAST PUMPS

Name	OEM Model # [Aftermarket]	Replacement Cartridge	GPH
		1	
Piranha™ Livewell / Aerator Pump	[357-0XX-XX]	94-619-00	600
Piranha™ Livewell / Aerator Pump	[357-1XX-XX]	94-620-00	800 / 1100
Piranha™ Ballast Pump	[357-1X6-XX]	94-620-00	800 / 1100

3200 SERIES

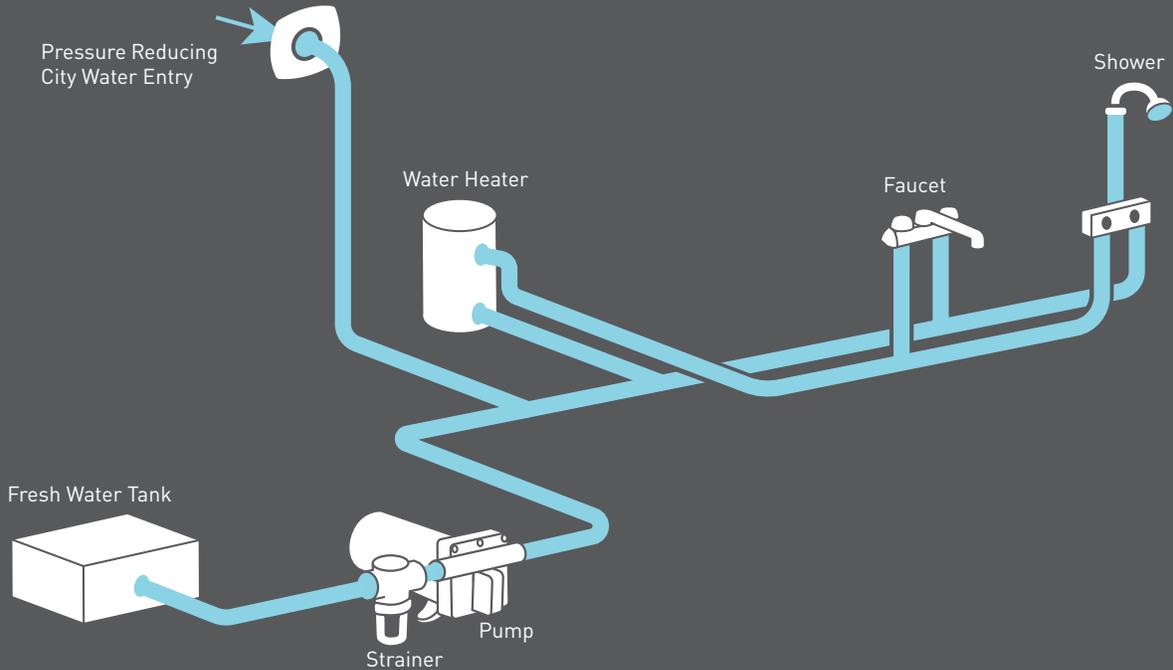
Name	OEM Model # [Aftermarket]	Impeller Kit	Impeller Housing Kit	Blade Kit	Lip Seal Kit
		1	2	3	4
Macerator 12 VDC	3200-000 [3200-001]	94-571-00	94-570-00	94-570-02	94-570-04
Macerator 12 VDC 180 Degree Port	3200-100 [3200-101]	94-571-00	94-570-00	94-570-02	94-570-04
Macerator 24 VDC	3200-010 [3200-011]	94-571-00	94-570-00	94-570-02	94-570-04
Macerator 24 VDC 180 Degree Port	3200-110 [3200-111]	94-571-00	94-570-00	94-570-02	94-570-04



INSTALLATION GUIDELINES

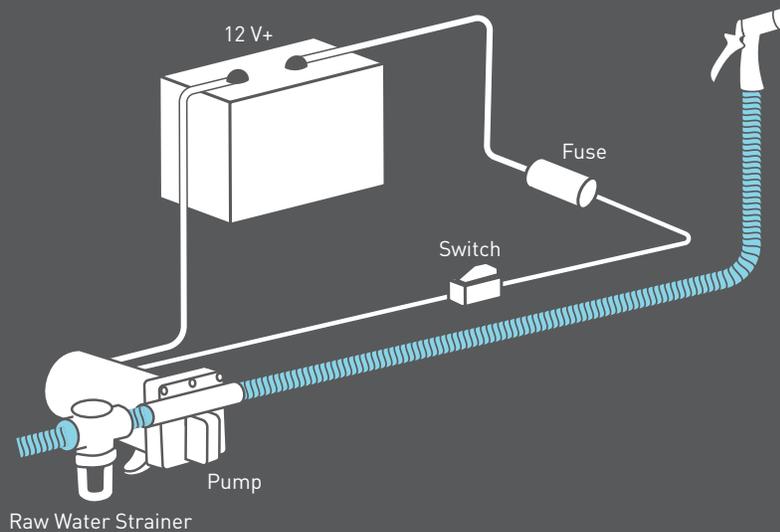
FRESH WATER MULTI-FIXTURE SYSTEMS

The pump may be mounted up to six vertical feet above the water source. Wiring should be switched as well as fused with the recommended size fuse. The inlet side of all fresh water pumps should include the use of a Shurflo strainer. Mount the pump in an accessible area for strainer inspection. Refer to Application and Specification Chart for individual pump recommended wire and fuse sizes.



WASHDOWN SYSTEMS

For washdown systems using the Blaster™/Blaster™ II/Pro Blaster™/Pro Blaster™ II, Shurflo recommends marine approved reinforced hose. For optimum performance, an inlet Shurflo Raw Water Strainer is required. Use of the supplied hose nozzle will insure high pressure delivery. Refer to the Full Line Application and Specification Chart for individual pump recommended wire and fuse sizes.

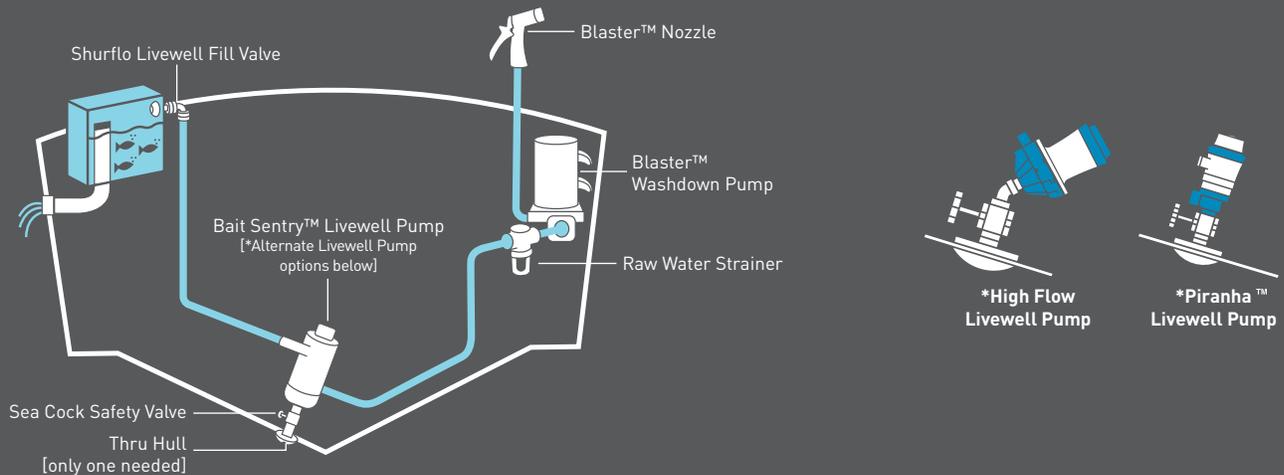


INSTALLATION GUIDELINES

LIVEWELL PUMP SYSTEMS

For livewell systems, Shurflo recommends marine approved reinforced hose. Always use double stainless steel clamps for plumbing below the water line. A sea-cock valve must be installed between the pump and the thru-hull fitting. Pump impeller must be below the water line. To prevent an airlock situation, do not allow outlet tubing to sag between pump and tank. Discharge port on pump must be pointed up toward tank, not down towards keel.

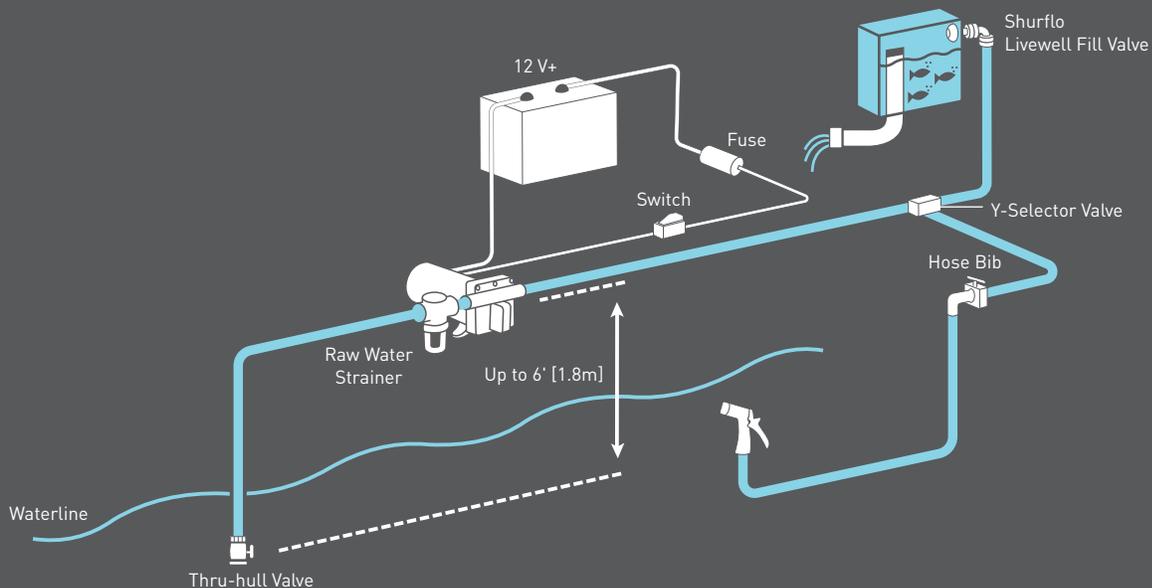
When plumbing the livewell pump to a washdown pump, use a Raw Water Strainer between the livewell pump and the washdown pump. Tubing should be no smaller than 1/2" [13mm] marine approved reinforced tubing. Refer to the Shurflo installation manual for complete guidelines.



PRO BAITMASTER™ II LIVEWELL PUMP SYSTEMS

For livewell systems using the Pro Baitmaster™/Pro Baitmaster™ II, Shurflo recommends marine approved reinforced hose. Use 1/2" [13mm] I.D. hose on tank inlet and outlet for minimum back pressure and turbulence to the live bait. A Shurflo Raw Water Strainer between the thru-hull fitting and the pump inlet must be used.

Refer to the Full Line Application and Specification Chart for individual pump recommended wire fuse sizes.



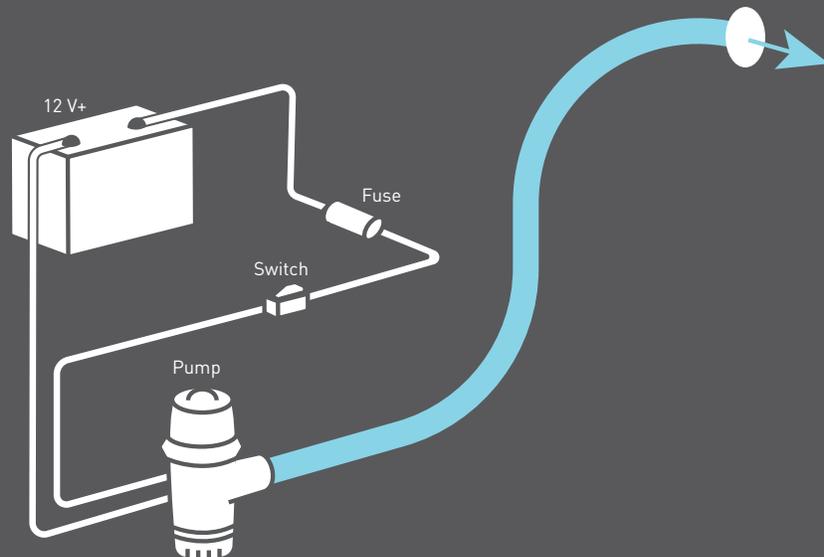
BILGE PUMPS SYSTEMS

Recommended mounting: attach base to hull or stringer using stainless steel screws. Snap pump into base.

CAUTION: Care must be taken not to drive the screws through the hull. Be sure pump is mounted on a flat surface, as low as possible in the bilge.

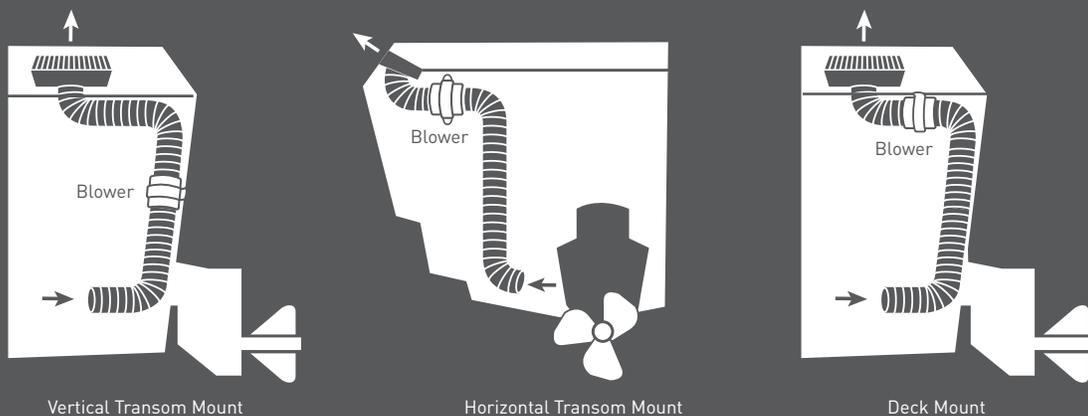
Attach 3/4" [19mm] (380, 500 & 700 GPH) or 1-1/8" [29mm] (1000 GPH) I.D. smooth bore hose. Use of a smooth bore hose will ensure maximum pump performance. Corrugated hose will significantly reduce pump performance. Route discharge hose to a thru-hull fitting well above the water line. Avoid any sagging or loops in the hose. Vertical lift over 3' [2.1m] significantly reduces output performance. Be sure to check clamp tightness at pump and thru-hull fittings.

CAUTION: Do not use open flame in the bilge area. Refer to Full Line Application and Specification Chart for individual pump recommended wire and fuse sizes.



BLOWER

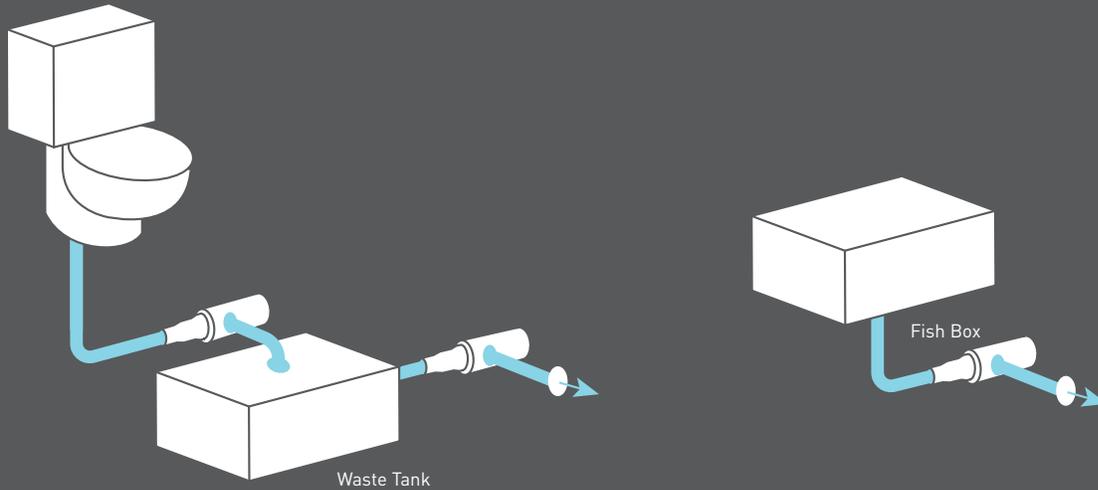
Shurflo In-Line Blowers provide ventilation for engine compartments, bilges, galleys and head closets. Locate a suitable flat mounting surface on the transom or under the deck. Position blower with flow arrow towards exhaust vent and slightly angled toward engine compartment to avoid moisture build-up. Refer to the Shurflo installation manual for complete guidelines.



INSTALLATION GUIDELINES

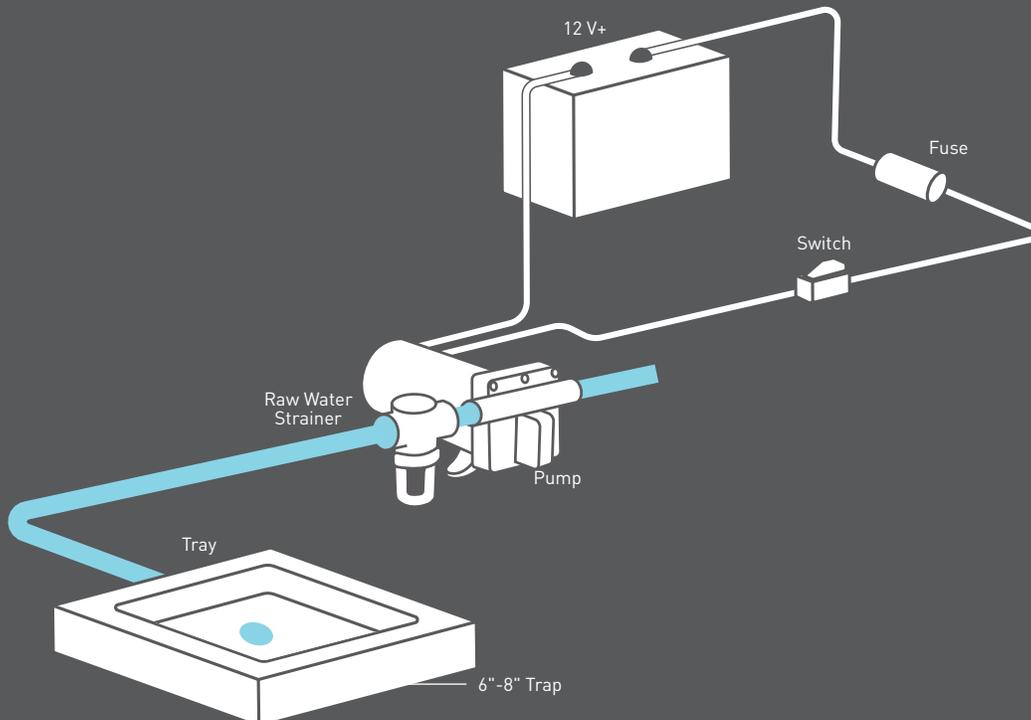
MACERATOR SYSTEMS

The Shurflo Macerator pump is designed to empty Marine holding tanks of normal waste. It is also an excellent choice for emptying fish boxes of scales and residual waste. A flow rate of up to 13 gallons per minute conveniently empties any tank in minutes. Refer to the Shurflo installation manual for complete guidelines.



SHOWER SUMP SYSTEMS

The standard 4138 models can be used for shower sump applications. The sump tray should employ a 6"- 8" trap with adequate strainer capability. Use a Shurflo Raw Water Strainer on the inlet side of the pump, mounted in an easy access location for inspection.



This brief installation guide for Shurflo pump systems will answer the most often encountered questions about basic marine plumbing systems. More detailed information is available through technical data sheets from Shurflo, as well as the installation instruction sheets provided with each product.

For more information, contact your Shurflo representative or Shurflo customer service toll free at: (800) 854-3218

GENERAL NOTES

- All Shurflo marine water pumps are ignition protected.††
- In order to minimize heat rise, continuously operating pumps other than bilge pumps should be mounted in well ventilated spaces.
- Shurflo diaphragm pumps will operate in any position; however, the recommended position is motor up/ pumphead down to prevent any possible water damage to the motor in the event of a leak during setup or operation. Mount on a solid surface to reduce noise and vibration.
- Shurflo offers a variety of barbed and threaded fittings in straights and elbows from sizes 3/8" to 3/4".
- All Shurflo 4XX8 threaded pump ports are internally tapered, to be thoroughly hand-tightened only with Shurflo swivel fittings. They eliminate expensive brass or stainless fittings which require more complex plumbing.
- A safety sea-cock (thru-hull valve) is required for any installation using a thru-hull water source.
- In accordance with American Boat and Yacht Council (ABYC) guidelines, the recommended placement for all diaphragm pumps plumbed to a thru-hull fitting is above the waterline.
- The self-priming feature of Shurflo diaphragm pumps allows them to be mounted any distance up to 30 feet [9.2m] horizontal from on-board water supplies, insuring easy access to plumbing connections and strainers, maximizing reduction of noise or vibration and minimizing exposure to splashed water.
- All Shurflo pumps are engineered with rubber mounting feet to minimize noise and vibration and will function properly only if proper fasteners are used to snug down (not flatten) the feet. Flexible inlet and outlet plumbing (such as reinforced hose), is critical to lower pump noise level and increase pump life.
- Shurflo recommends that all pumps be fused individually, in addition to any other circuit protection used such as circuit breakers.
- Waterguard™, Pentair® and Everpure® filters are great for Marine applications. The filter may be installed in any convenient location. Be sure to keep the filter away from any heat source. All filters should be replaced seasonally (6-12 months) or when taste and odor problems return.

WIRE SIZE REQUIREMENTS [Based on 10 Amps; 10% voltage drop]

Battery-to-pump distance	AWG [mm ²]
0-25 feet [0-7.6m]	16 [1.3]
25-50 feet [7.6-15.2m]	14 [2.1]
50-70 feet [15.2-21.3m]	12 [3.3]
70-110 feet [21.3-33.5m]	10 [5.3]

Minimum wire size for a 10% voltage drop on a 12VDC, 10 Amp Circuit. Length is the distance from the power source to pump and back to ground.

†(1/2" - 14 National American Straight Pipe Thread)
 ††(Except 8050-305-626 & 8050-305-426)

PLUMBING GUIDELINES [For long life and low noise]

Area	Suggestion
Shurflo Fittings	Hand tighten only.
Feet	Snug, don't flatten; solid surface
Pump/Hose	Flexible hose on inlet and outlet side of pump. 1/2" minimum on mains, 3/8" minimum on branch.
Water Purifier	Run separate line from mains. 1/4" minimum recommended.
Noise Reduction	Use flexible hose. Check for air in system, including all drain lines and hot water heater lines.



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