

MARINE PRODUCT DATA SHEET

OEM: 3901-2204 (Blaster)
AFTERMARKET: 3901-2214 (Blaster)

APPLICATION

Marine fresh or salt water wash down installations. Other uses may include 12V DC pressurized water systems in cabins. This pump may be used for general water transfer.

PUMP:

Type: 3 Chamber Diaphragm
 Ports: 1/2"-14 NPSM-Male.
 Liquid: 130 °F [54 °C] Max
 Dry-Prime: 6 feet [1.82 M]
 Inlet PSI: 30 PSI [2.1 Bar] Max
 Run Dry: Yes

ELECTRICAL:

Motor: 12VDC Permanent Magnet, Intermittent Duty
 Protection: Thermal Overload, Automatic Restart
 Leads: 16 AWG, 16" [40 cm] Red +, 13" [33 cm] Black -
 Fuse: 10 Amp Recommended
 Control: Adjustable Switch. Shut-Off 45 PSI [3.1 Bar] ± 5 PSI [0.4Bar] Restart 25 PSI [1.7 Bar] ± 5 PSI [0.4 Bar]

MATERIALS:

Housing: Polypro
 Valves: EPDM
 Diaphragm: Santoprene
 Hardware: Stainless Steel

APPROVALS:

Ignition Protection 8846, CE

WARRANTY:

1 Year Limited Warranty.
 Contact SHURflo for details

SHIPPING:

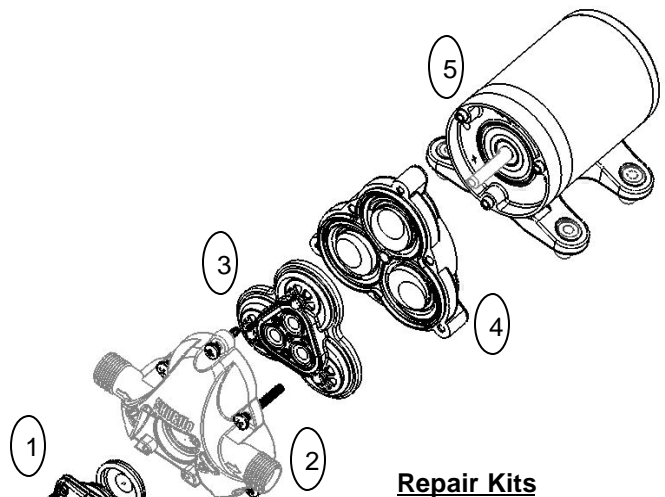
Net Weight: 4.8 Lbs [2.2 Kg] each
 Carton Quantity: 12
 Carton Weight: 58 Lb [26.3 Kg]
 Carton Size: 27"L x 18"W x 11"H
 [60.9cm x 45.7cm x 27.9cm]

RELATED DOCUMENTS:

Catalog: MS-030-140
 Installation Manual: 911-732
 Applications Spec Guide: MS-020-005



Perfect for tough washdown applications, such as fish box, scaling, and anchor chain cleaning, these rugged self-priming pumps deliver high lift, can run dry without damage, and won't overheat with extended use. Pump is ignition protected and switch is sealed against water damage.

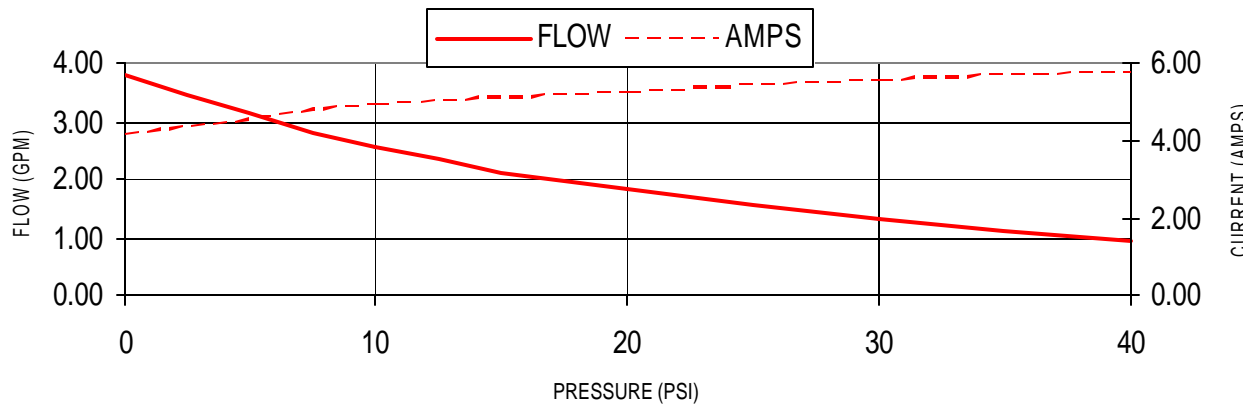


Repair Kits

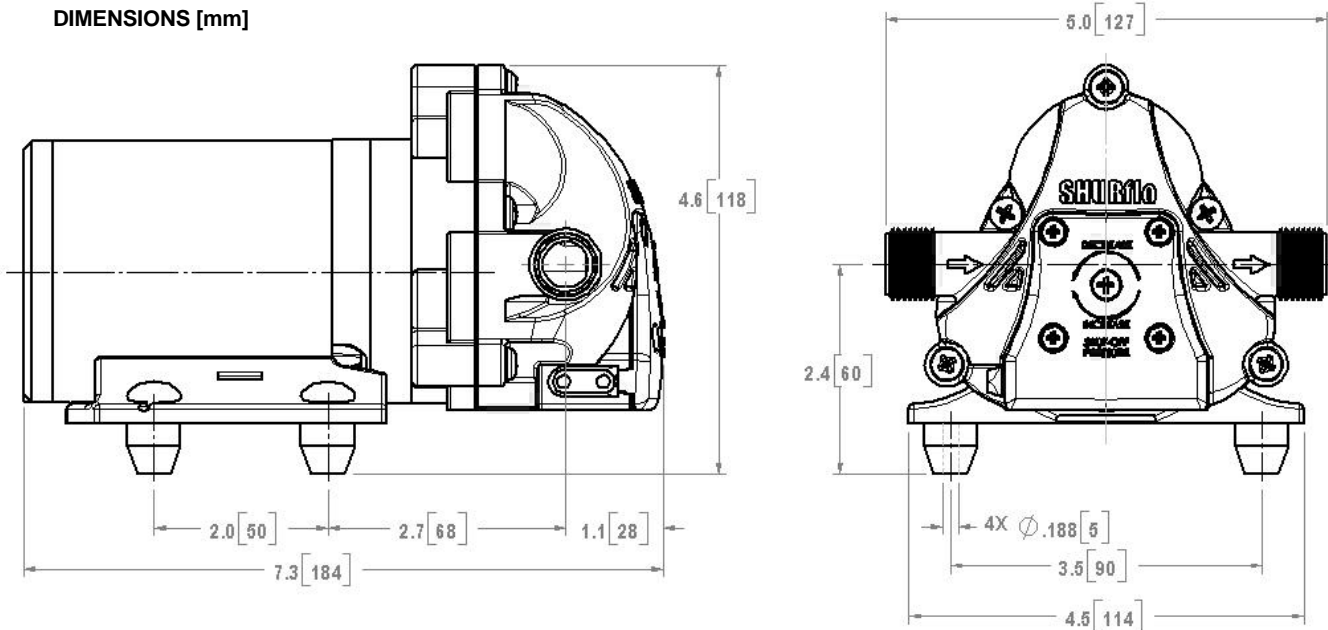
Number	Description	Part Number
1	Switch Assy	94-706-00
2	Upper Hsg	94-706-01
3	Valve Assy	94-706-02
4	Drive Assy	94-706-06
5	Motor	94-77-043-17

TYPICAL PERFORMANCE

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	3.80	14.3	4.15
0.7	10	2.54	9.61	4.94
1.4	20	1.83	6.92	5.24
2.1	30	1.34	5.07	5.57
2.8	40	0.95	3.59	5.74



DIMENSIONS [mm]



Visit our Web Site at <http://www.shurflo.com>
 Shurflo reserves the right to update specifications,
 change prices, or make substitutions without notice.

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Pentair Water

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