AquaKing™

MARINE PRODUCT DATA SHEET

OEM: 3901-0206
AFTERMARKET: 3901-0216



The Next Generation SHURflo pumps guarantee quiet operation and smooth performance while providing the ultimate in durability and reliability. Designed and built specially for the harsh marine environment, the Next Generation SHURflo pumps are equipped with sealed switches and seamless e-coated motors.

TYPICAL APPLICATIONS

Multi-fixture marine fresh water installation. Other uses may included 12V DC pressurized water systems in cabins. This pump may be used for general water transfer. For other applications contact SHURflo.

PUMP

Type:	3 Chamber Diaphragm
Ports:	1/2”-14 NPSM-Male.
Liquid:	130 °F [54 °C] Max
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:	7.5 Amp Recommended
Control:	Adjustable Switch. Shut-Off 55 PSI [3.8 Bar] ± 5 PSI [0.4 Bar] Restart 25 PSI [1.7 Bar] ± 5 PSI [0.4 Bar]

MATERIALS

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

APPROVALS

Ignition Protected, CE, ISO 8846

WARRANTY

3 Year Limited Warranty
See SB-1041 & SB-1050 For Full Warranty Details

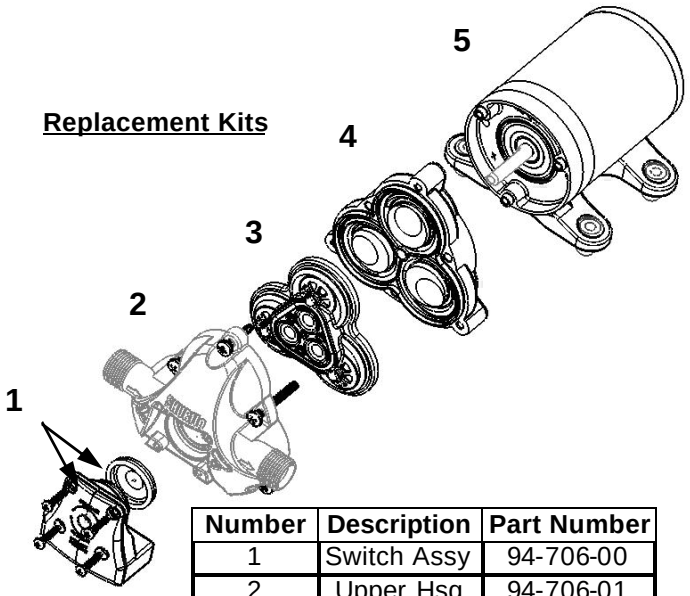
SHIPPING

Net Weight (Boxed):	4.8 Lb [2.2 Kg] each
Carton Weight:	58 Lb [26.3 Kg]
Carton Size:	24”L x 18”W x 11”H [60.9 cm x 45.7 cm x 27.9 cm]

RELATED DOCUMENTS

Catalog:	MS-030-140
Installation Manual:	911-740
Maintenance:	911-740
Applications Spec Guide:	MS-020-005
Warranty:	SB-1050

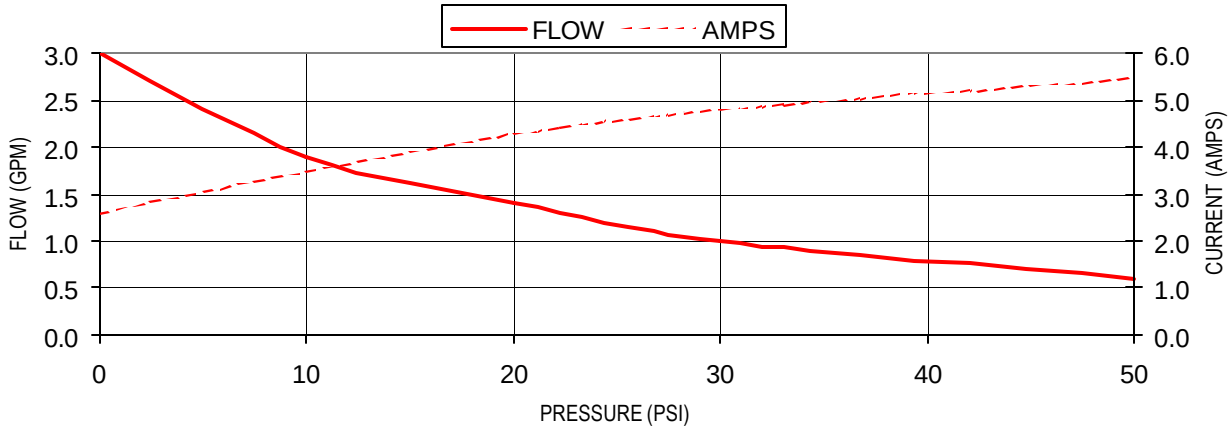
Replacement Kits



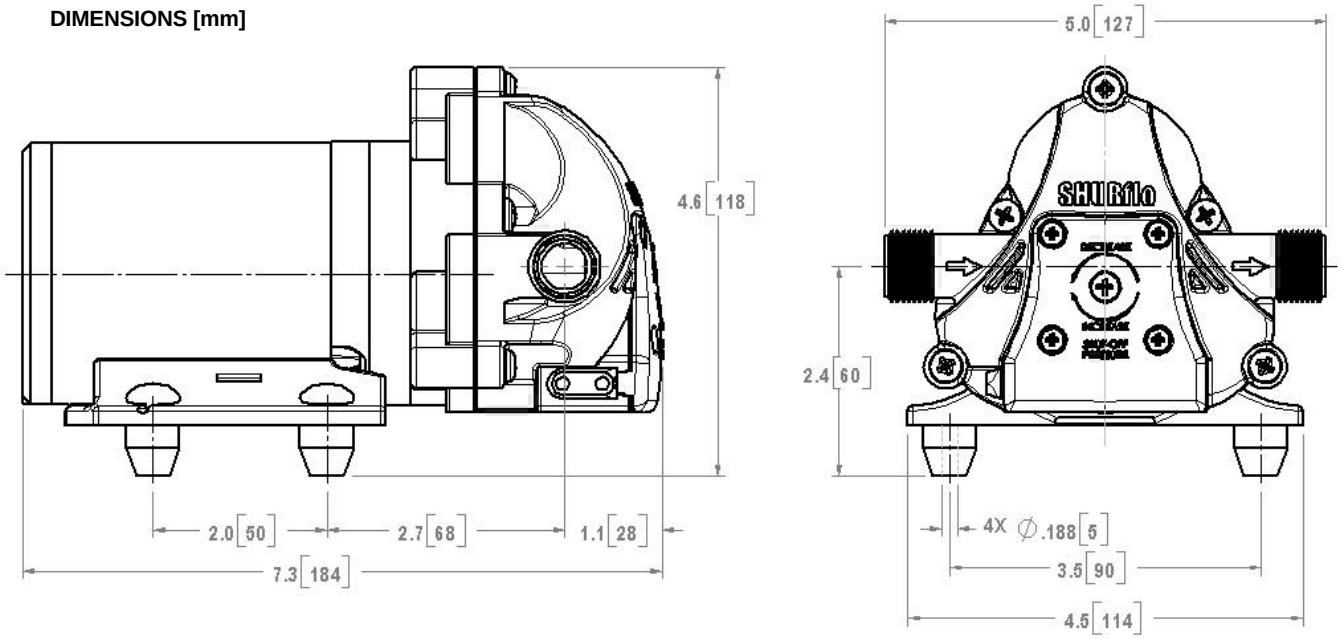
Number	Description	Part Number
1	Switch Assy	94-706-00
2	Upper Hsg	94-706-01
3	Valve Assy	94-706-02
4	Drive Assy	94-706-06
5	Motor	77-023-17

PERFORMANCE @ 12V DC

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	3.0	11.3	2.7
0.7	10	2.3	8.7	4.1
1.4	20	2.0	7.5	4.8
2.1	30	1.6	6.0	5.1
3.4	50	.70	2.6	4.8



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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