

PRO Blaster



MARINE PRODUCT DATA SHEET

OEM: 4901-5292
AFTERMARKET: 4901-5282

Perfect for tough washdown applications, such as fish box, scaling, and anchor chain cleaning, these rugged self-priming pump 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.

TYPICAL APPLICATIONS

Marine fresh or salt water wash down installations. Other uses may include 24 VDC pressurized water systems. This pump may be used for general water transfer. For other applications, contact SHURflo.

PUMP

Type: 4 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: 24VDC Permanent Magnet, Intermittent Duty
Protection: Thermal Overload, Automatic Restart
Leads: 14 AWG, 16" [40 cm] Red +, 13" [33 cm] Black -
Fuse: 7.5 Amp Recommended
Control: Adjustable Switch. Shut-Off 45 PSI [3.1 Bar] ± 5 PSI [0.4 Bar]
Restart 25 PSI [1.8 Bar] ± 5 PSI [0.4 Bar]

MATERIALS

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

APPROVALS

Ignition Protected, CE, ISO 8846

WARRANTY

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

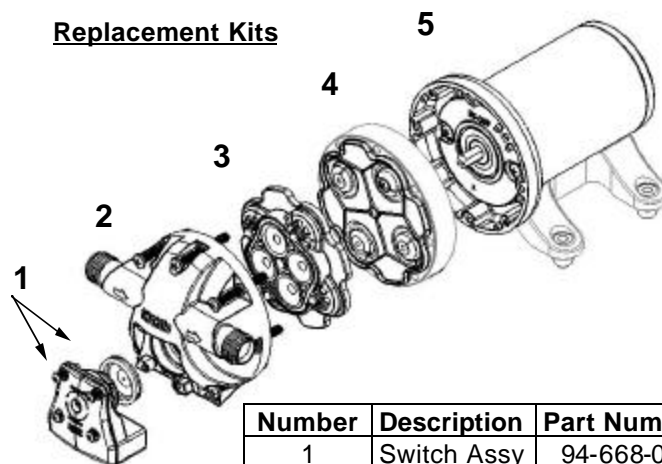
SHIPPING

Net Weight (Boxed): Lb [Kg] each
Carton Weight: 6 each, 42 Lb [19 Kg]
Carton Size: 24"L x 18"W x 6"H
[61 cm x 46 cm x 15 cm]

RELATED DOCUMENTS

Catalog: MS-030-140
Installation Manual: 911-741
Maintenance: 911-741
Applications Spec Guide: MS-020-005
Warranty: SB-1050

Replacement Kits

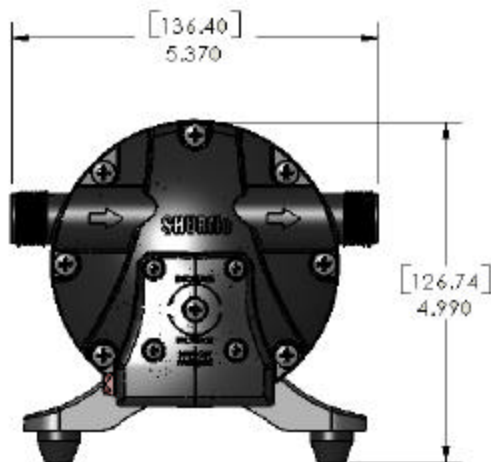
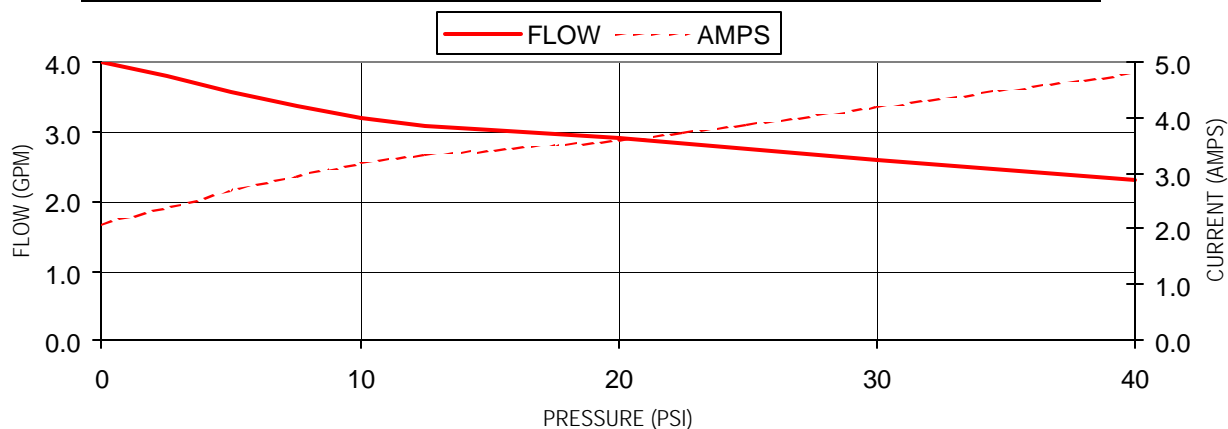


Number	Description	Part Number
1	Switch Assy	94-668-00
2	Upper Hsg	94-670-01
3	Valve Assy	94-669-00
4	Drive Assy	94-670-00
5	Motor	77-028-17

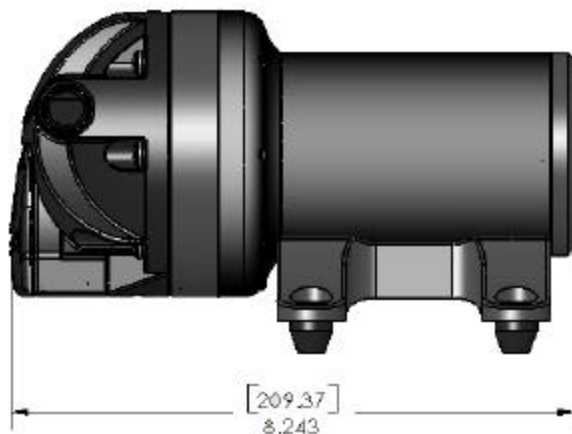


TYPICAL PERFORMANCE @ 24V DC

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	4.0	15.1	2.1
0.7	10	3.2	12.1	3.2
1.4	20	2.9	10.9	3.6
2.1	30	2.6	9.8	4.2
2.8	40	2.3	8.7	4.8



DIMENSIONS [mm]



For technical advice or service please take your pump into your local pump service center.

To order pump or parts or for pricing please go to the following links :

[Shurflo Pumps Home >>](#)

[Shurflo Pumps stock list >>](#)