



**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: 12VDC Permanent Magnet, Intermittent Duty

Protection: Thermal Overload, Automatic Restart

Leads: 14 AWG, 16" [40 cm] Red +, 13" [33 cm] Black -

Fuse: 15 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**

3 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 [19Kg]
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: 911-740
Maintenance: 911-740
Applications Spec Guide: MS-020-005
Warranty: SB-1050

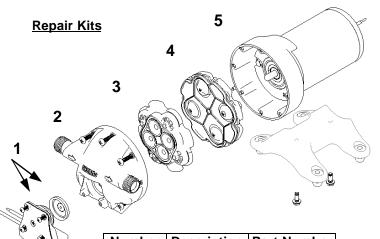
# MARINE PRODUCT DATA SHEET

**DEM:** 4901-4202 **AFTERMARKET:** 4901-4212

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**

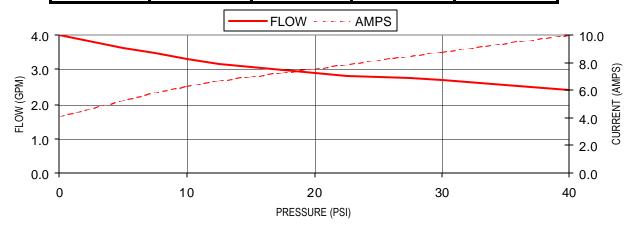
Multi-fixture marine fresh water installation. Other uses may included 12V DC pressurized water systems in cabins. This pump may be used for general water transfer. For other applications contact SHURflo.



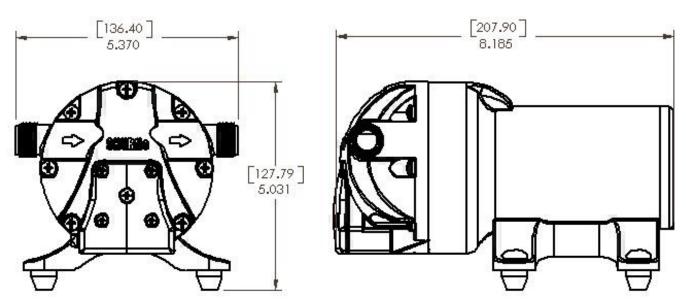
Number	Description	Part Number
1	Switch Assy	94-668-00
2	Upper Hsg	94-670-01
3	Valve Assy	94-669-00
4	Drive Assy	94-670-00
5	Motor	77-013-17

## PERFORMANCE @ 12V DC

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	4.0	15.1	4.1
0.7	10	3.3	12.5	6.3
1.4	20	2.9	10.9	7.6
2.1	30	2.7	10.2	8.8
2.8	40	2.4	9.0	10.0



# **DIMENSIONS** [mm]



SHURflo reserves the right to update specifications, prices, or make substitutions.



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