



MARINE PRODUCT DATA SHEET OEM: 5901-0201 AFTERMARKET: 5901-0211

The Smart Sensor 5.7 is designed specifically for cruisers and midsize yachts. Delivering over 5 GPM and pressure up to 60 PSI, this micro-controller based variable speed pump precisely monitors your system's water pressure and adjusts the motor speed, eliminating the need for an accumulator tank.

TYPICAL APPLICATIONS

Multi-fixture marine fresh water installations. 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.

<u>PUMP</u>

Type: Ports: Liquid: Prime: Inlet PSI: Run Dry: 5 Chamber Diaphragm Quick Connect Fittings. 130 °F [54 °C] Max 6 feet [1.82 M] 30 PSI [2.1 Bar] Max 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:	Shut-Off 60 PSI [3.1 Bar] ± 5 PSI [0.4 Bar]
	Restart 30 PSI [1.8 Bar] ± 5 PSI [0.4 Bar]

MATERIALS

Housing:NylonValves:EPDMDiaphragm:SantopreneHardware:Stainless Steel

APPROVALS

Ignition Protected, CE, ISO 8846

WARRANTY

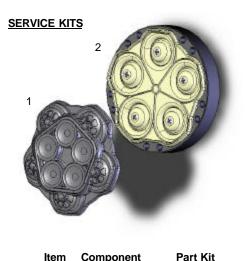
3 Year Limited Warranty See SB-1041 & SB-1050 For Full Warranty Details

SHIPPING

Net Weight (Boxed):	8.5 Lb [3.9 Kg] each
Carton Weight:	6 each, 51 Lb [24 Kg]
Carton Size:	25"L x 19"W x 8"H
	[63 cm x 49 cm x 21 cm]

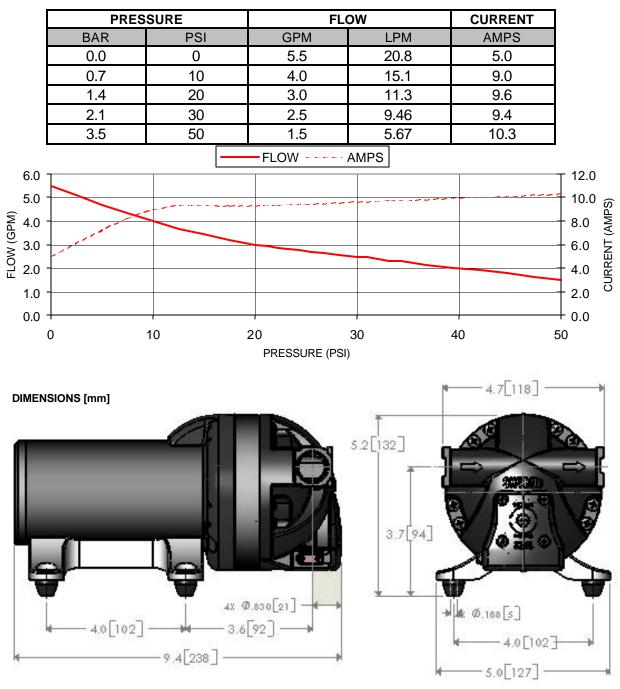
RELATED DOCUMENTS

Catalog:	MS-030-140
Installation Manual:	911-621
Maintenance:	911-621
Applications Spec Guide:	MS-020-005
Warranty:	SB-1050



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1	Valve Assembly	94-030-01
2	Drive Assembly	94-030-02





PERFORMANCE @ 12V DC



*ISO Registered Facility SHURflo reserves the right to update specifications, prices, or make substitutions.

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