

RV PRODUCT DATA SHEET

OEM: 4009-101-A32 AFTERMARKET: 4009-101-B32

APPLICATION

Multi-fixture RV adjustable by-pass fresh water pump installation. Other uses may include 12V DC pressurized water systems in cabins. This pump may be used for general fresh water transfer.

PUMP:

Type: 4 Chamber Diaphragm pump

Ports: 1/2"-14 NPSM-Male. Liquid: 54 °C [130 °F] Max Dry-Prime: 1.82 M [6 feet]

Inlet PSI: 2.0 Bar Max [30 PSI]

Run Dry: Yes

ELECTRICAL:

Motor: 12VDC Permanent Magnet, Intermittent Duty

Protection: Thermal Overload, Automatic Restart

Leads: 16 AWG, 25 cm [10"] Red +, 33 cm [13"] Black -

Fuse: 5 Amp Recommended
Control: Shut-Off 1.37 Bar [20 PSI]
Restart 0.82 Bar [12 PSI]

Max By-Pass 1.7 Bar [25 PSI]

MATERIALS:

Housing: Polypro Valves: EPDM Diaphragm: Santoprene

Hardware: Stainless and Zinc Plated Steel

APPROVALS:

CSA. CE. e-Mark

<u> WARRANTY:</u>

Contact SHURflo Europe for details

SHIPPING:

Net Weight: 2.3 Kg [5 Lb] each

Carton Quantity: 12

Carton Weight: 27 Kg [60 Lb]

Carton Size: 60.9 cm x 45.7 cm x 27.9 cm

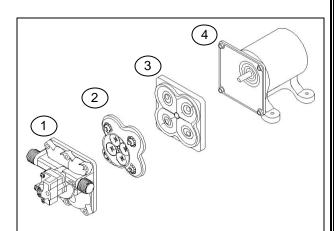
[24"L x 18"W x 11"H]

RELATED DOCUMENTS:

Catalog: MS-030-138 Installation Manual: 911-1023 Applications Spec Guide: MS-020-005



SHURflo's New 4009 series fresh water pump design was created with unique one-piece diaphragm and internal by-pass, assuring long life and top performance in all plumbing systems. Designed as the next legendary pump to exceed the expectations of our customers, the 4009 series pump is constructed for high flow demand, low noise and no rapid cycling. SHURflo's quality reputation has been built on the reliability and dependability of every pump we build. The 4009 series fresh water automatic demand pump is super quite, thermally protected and can run dry without damage.

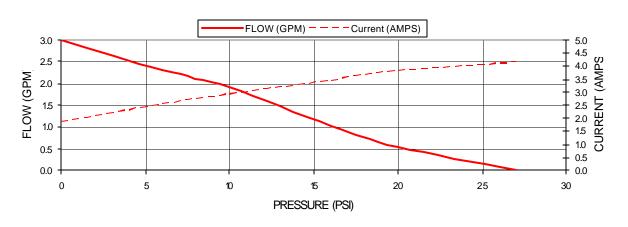


Replacement Kits

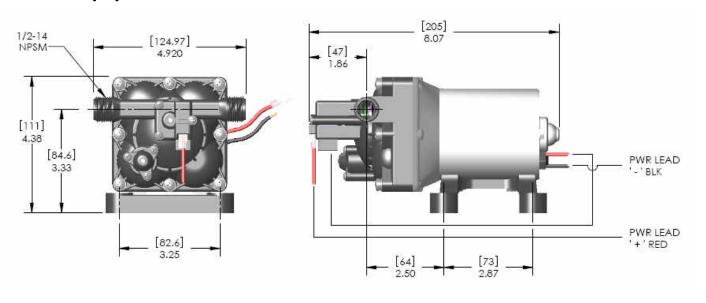
Number	Description	Part Number	
1	Upper Assy	94-890-07	
2	Valve Assy 94-800-01		
3	Drive Assy	94-800-02	
4	Motor	94-11-302-00CE	
Not Shown	Check Valve	94-800-03	
1,2,3	Pump Head 94-890-05		
Not Shown	Pressure Sw.	94-890-00	

TYPICAL PERFORMANCE

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	3.0	11.3	1.85
0.4	6	2.30	8.70	2.54
0.7	10	1.93	7.30	2.92
1.1	16	1.03	3.89	3.44
1.4	20	0.54	2.04	3.80
1.9	27	0.00	0.00	4.14



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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