

RV PRODUCT DATA SHEET

OEM: 4009-131-A54 AFTERMARKET: 4009-131-B54

APPLICATION

Multi-fixture RV adjustable by-pass fresh water pump installation. Other uses may include 24V 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 [30 PSI] Max

Run Dry: Yes

ELECTRICAL:

Motor: 24VDC 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: 5 Amp Recommended
Shut-Off 2.06 Bar [30 PSI]
Restart 1.37 Bar [20 PSI]

Max By-Pass 2.4 Bar [35 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: 60.9cm x 45.7cm x 27.9cm

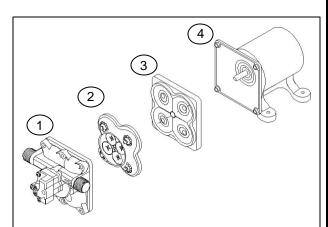
[24"L x 18"W x 11"H]

RELATED DOCUMENTS:

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



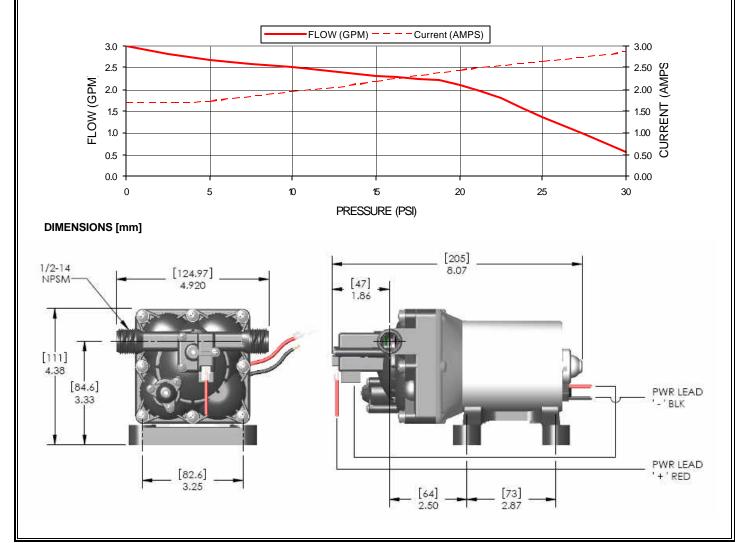
SHURflo's New 4009 series fresh water pump design was created with unique one-piece diaphragm and internal by-pass, assuring long life and top performance in all plumbing systems. Designed as the next legendary pump to exceed the expectations of our customers, the 4009 series pump is constructed for 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	94-890-09
2	Valve Assy	94-800-01
3	Drive Assy	94-800-02
4	Motor	94-11-303-00
Not Shown	Check Valve	94-800-03
1,2,3	Pump Head	94-890-04
Not Shown	Pressure Sw.	94-890-01

TYPICAL PERFORMANCE CURRENT PRESSURE **FLOW** BAR PSI **GPM** LPM AMPS 11.3 0.0 0 3.0 1.70 5 2.67 10.1 1.73 0.3 0.7 10 2.50 9.46 1.94 1.0 15 2.32 8.78 2.17 20 1.4 2.12 8.02 2.43 1.7 25 1.37 5.18 2.64 2.0 2.11 30 0.56 2.86



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Shurflo reserves the right to update specifications, change prices, or make substitutions without notice.

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