

DATA SHEET 0EM: 4009-231-A54*

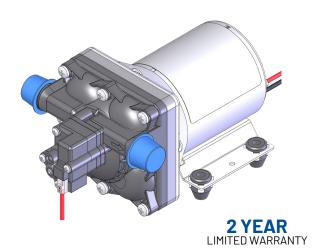
AFTERMARKET: 4009-231-B54

HIGH FLOW FRESH WATER PUMPS

REVOLUTION 4009 SERIES

APPLICATIONS

Multi-fixture RV potable water installations. Other uses may include 24 VDC pressurized water systems in cabins. This pump may be used for general water transfer. For other applications, contact Pentair Shurflo.



CERTIFICATIONS AND STANDARDS

Revolution 4009 Series complies with the following certifications and standards:

- ◆ CE
 - --
- E-MarkKTW-BWGL
- RCM Mark
- ◆ NSF 372
- ◆ CSA Z240.3.2

SPECIFICATIONS

PUMP

Type: 4 Chamber DiaphragmPorts: 1/2"-14 NPSM-Male

◆ **Liquid**: 130 °F [54 °C] Max

◆ **Prime**: 9 feet [2.7 M]

♦ Inlet PSI: 30 PSI [2.1 Bar] Max

♠ Run Dry: Yes

◆ Flow Rate: 3.0 GPM[11.4 LPM]

ELECTRICAL

Motor: 24 VDC Permanent Magnet, Intermittent Duty

Protection: Thermal Overload, Automatic Restart
Leads: 16 AWG, 16" [40 cm] Red +, 13" [33 cm] Black

• Fuse: 5 Amp Time Delay Recommended

◆ Control: Adjustable Switch with Check Valve

Shut-Off: 30 PSI[2.1 Bar] ± 5 PSI[0.4 Bar] Restart: 18 PSI[1.2 Bar] ± 5 PSI[0.4 Bar]

MATERIALS

◆ Housing: Polypropylene

Valves: EPDMDiaphragm: TPE

Hardware: Stainless Steel

◆ Baseplate: Metal

◆ **Type**: 4 Chamber Diaphragm

RELATED DOCUMENTS

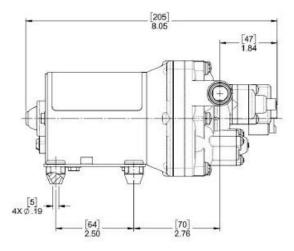
911-1038 Installation and Operation Manual

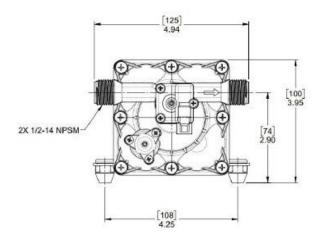
^{*} This model is also available with an elastomer base plate as denoted by a "-K" at the end of the product number, i.e., 4009-231-A54K.

DIMENSIONAL DATA

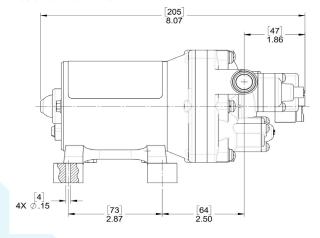
All dimensions are for reference only. Do not use to create specification control drawing.

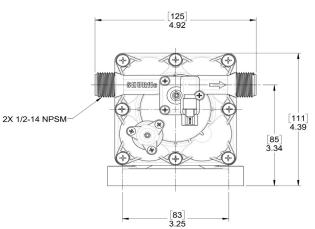
4009-231-A54, 4009-231-B54 MODELS





4009-231-A54K MODEL





 $SHUR flo\, reserves\, the\, right\, to\, update\, specifications,\, proices,\, or\, make\, substitutions.$



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