

DATA SHEET 0EM: 4029-281-A54*

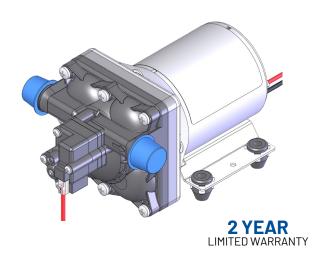
AFTERMARKET: 4029-281-B54

HIGH FLOW FRESH WATER PUMPS

REVOLUTION 4029 SERIES

APPLICATIONS

Multi-fixture RV potable water installations. Other uses may include 12 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
- ◆ RCM Mark
- ◆ E-Mark
- ♦ NSF 372
- ◆ KTW-BWGL
- ◆ CSA Z240.3.2

SPECIFICATIONS

PUMP

◆ **Type**: 4 Chamber Diaphragm

◆ Ports: 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: 2.0 GPM [7.6 LPM]

ELECTRICAL

◆ Motor: 12VDC 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: EPDM

◆ Diaphragm: TPE

Hardware: Stainless Steel

◆ Baseplate: Metal

◆ **Type**: 4 Chamber Diaphragm

RELATED DOCUMENTS

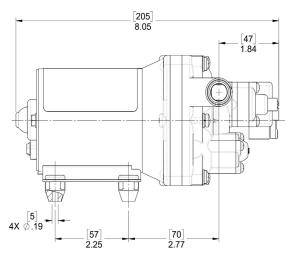
• 911-1038 Installation and Operation Manual

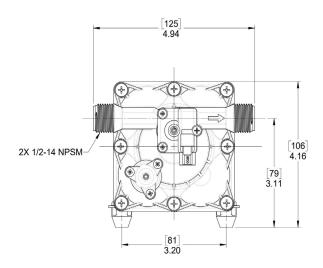
^{*}This model is also available with an elastomer base plate as denoted by a "-K" at the end of the product number, i.e., 4029-281-A54K.

DIMENSIONAL DATA

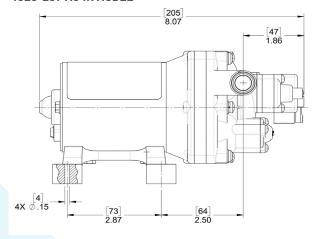
All dimensions are for reference only. Do not use to create specification control drawing.

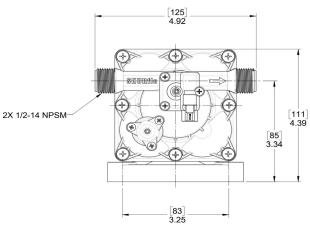
4029-281-A54, 4029-281-B54 MODELS





4029-281-A54K MODEL





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



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