



RV PRODUCT DATA SHEET

DEM: 4008-101-A65 AFTERMARKET: 4008-101-E65

The Next Generation SHURflo RV pumps guarantee quiet operation and smooth performance while providing the ultimate in durability and reliability. Designed and built specially for the RV industry the Next Generation SHURflo pumps are equipped with internal adjustable pressure switch and by-pass.

TYPICAL APPLICATIONS

Multi-fixture RV adjustable by-pass fresh water pump installation. 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.

PUMP

Type: 4 Chamber Diaphragm with adjustable pressure switch and by-pass

Ports: 1/2"-14 NPSM-Male.
Liquid: 130 °F [54 °C] Max
Prime: 6 feet [1.82 M]
Inlet PSI: 30 PSI [2.1 Bar] Max

Run Dry: Yes

ELECTRICAL

Motor: 12VDC Permanent Magnet, Intermittent Duty

Protection: Thermal Overload, Automatic Restart

Leads: 16 AWG, 16" [40 cm] Red +, 10" [33 cm] Black -

Fuse: 10 Amp Recommended

Control: Adjustable Switch with Check Valve.

Shut-Off 55 PSI [3.8 Bar] \pm 5 PSI [0.4 Bar] Restart 25 PSI [1.7 Bar] \pm 5 PSI [0.4 Bar]

MATERIALS

Housing: Polypro
Valves: EPDM
Diaphragm: Santoprene

Hardware: Stainless & Zinc Plated Steel

APPROVALS

C-UL, e Mark, C-Tick available

WARRANTY

Aftermarket: 2 Year Limited Warranty

OEM: Contact OEM

See MS-030-123 & MS-030-152 for Details

<u>SHIPPING</u>

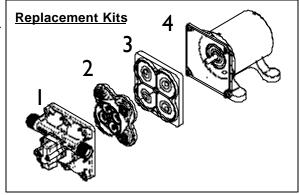
Net Weight (Boxed): 5 Lb [2.3 Kg] each Carton Weight: 12 each, 60 Lb [27 Kg]

Carton Size: 24"L x 18"W x 11"H [60.9 cm x 45.7 cm x 27.9 cm]

RELATED DOCUMENTS

Catalog: MS-030-083
Installation Manual: 911-1008
Maintenance: 911-1008
Applications Spec Guide: MS-020-005

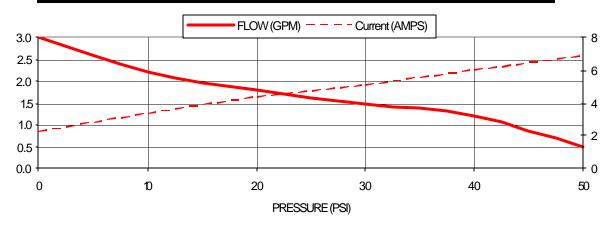
Warranty: MS-030-123 [OEM] and MS-030-152 [A/M]



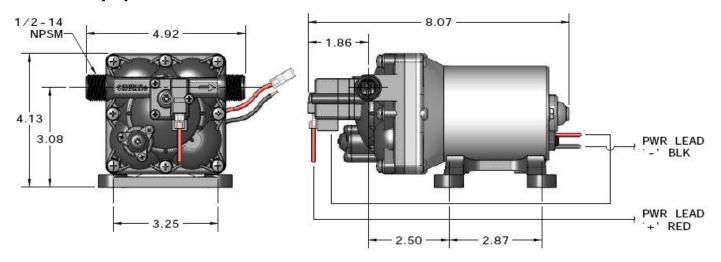
Number	Description	Part Number
1	Upper Assy	94-800-00
2	Valve Assy	94-800-01
3	Drive Assy	94-800-02
4	Motor	11-302-00
Not Shown	Check Valve	94-800-03
1,2,3	Pump Head	94-800-04
Not Shown	Pressure Sw.	94-800-05

PERFORMANCE @ 12V DC

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	3.0	12.1	2.2
0.7	10	2.2	8.3	3.3
1.4	20	1.8	6.8	4.3
2.1	30	1.5	5.6	5.1
2.8	40	1.2	4.5	6.0
3.4	50	0.5	1.8	6.8



DIMENSIONS [mm]



SHURflo reserves the right to update specifications, prices, or make substitutions.



SHURflo, LLC Headquarters

5900 Katella Avenue Cypress, California 90630 Phone (562) 795-5200 Toll Free (800) 854-3218 Fax (562) 795-7564

SHURflo, LLC East

52748 Park Six Court Elkhart, Indiana 46514-5427 Phone (562) 795-5200 Toll Free (800) 854-3218 Fax (574) 264-2169

SHURflo Europe, Middle East, Africa Pentair Water Belgium bvba,

Industriepark Wolfstee, Toekomstlaan 30 B-2200 Herentals, Belgium Phone +32-14-283500 Fax +32-14-283505