

SHURFLO REVOLUTION™ 4008 SERIES PUMP RV FRESH WATER PUMP – PRODUCT TECHNICAL DATA SHEET

OEM: 4008-101-A65 AFTERMARKET: 4008-101-E65



APPLICATION:

Multi-fixture RV fresh water pump installation. This pump may be used for general fresh water transfer

PUMP DESIGN:

Type: 4 Chamber Diaphragm pump

Check Valve: (1-way operation) Prevents Reverse Flow

Ports: ½"-14 NPSM-Male Liquid: 130°F [54°C] Max Dry-Prime: 6 feet [1.82 M]

Run Dry: Yes

Inlet Pressure: 30 PSI Max. [2.06 Bar]

ELECTRICAL:

Motor: 12V DC Permanent Magnet, Intermittent Duty

Protection: Thermal Overload, Automatic Restart

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

Fuse: 10 Amp Recommended

Control: Shut-Off 55 PSI [3.8 Bar] ± 2 PSI [0.13 Bar]

Re-start 40 PSI [2.8 Bar] ± 2 PSI [0.13 Bar]

Maximum By-Pass 62 PSI [4.2 Bar]

± 2 PSI [0.13 Bar]

MATERIALS OF CONSTRUCTION:

Housings: Polypro Valves/Seals: EPDM Diaphragm: Santoprene

Hardware: Stainless Steel and Zinc Plated Steel

AGENCY APPROVALS:

CSA

Number	Description	Part Number
*1,5	Upper Assy.	94-800-00
2	Valve Assy.	94-800-01
3	Drive Assy.	94-800-02
4	Motor	94-11-302-00
Not Shown	Check Valve	94-800-03
*1,2,3,5	Pump Head	94-800-04
*5	Pressure Sw.	94-800-05

^{*}With preset switch and by-pass adjustment

REPAIR KITS

SHIPPING INFORMATION:

Approx. Net Weight: 5 lbs. [2.3 Kg] ea.

Carton Qty.: 12

Approx. Carton Weight: 60 lbs. [27 Kg]

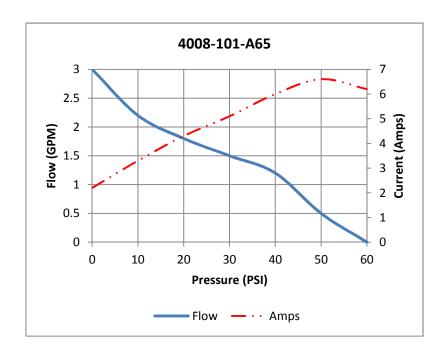
Approx. Carton Size: 24"L X 18"W X 11"H [61cm x 46cm x 28cm]

RELATED DOCUMENTS:

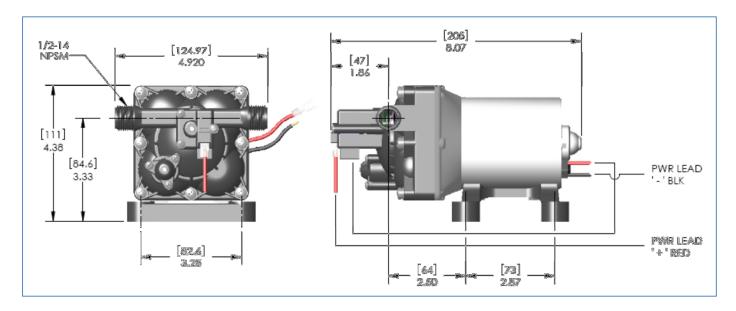
Catalog: MS-030-138
App Guide Sheet: MS-020-005
Installation Manual: 911-1008
Aftermarket Warranty: 911-1044

TYPICAL PERFORMANCE AT 12V

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0	0	3.0	11.3	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	5.7	5.1
2.8	40	1.2	4.5	6.0
3.4	50	0.5	1.9	6.8
4.1	60	0	0	6.6



DIMENSIONS [mm]





WATER PURIFICATION

3545 Harbor Gateway South, Suite 103, Costa Mesa, CA 92626, (800) 854-3218 www.SHURFLO.com

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