



SHURFLO REVOLUTION™ 4008 SERIES PUMP

RV FRESH WATER PUMP – PRODUCT TECHNICAL DATA SHEET

OEM: 4008-131-A65
 AFTERMARKET: 4008-131-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: 1/2"-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: 24V DC Permanent Magnet, Intermittent Duty
 Protection: Thermal Overload, Automatic Restart
 Leads: 16 AWG, 10" [25 cm] Red +, 13" [33 cm] Black
 Fuse: 5 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

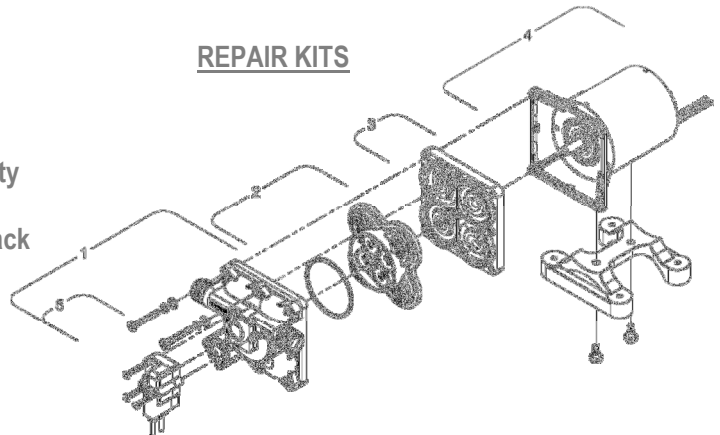
AGENCY APPROVALS:

CSA

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]

REPAIR KITS



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	94-11-303-00
Not Shown	Check Valve	94-800-03
*1,2,3,5	Pump Head	94-800-04
*5	Pressure Sw.	94-800-05

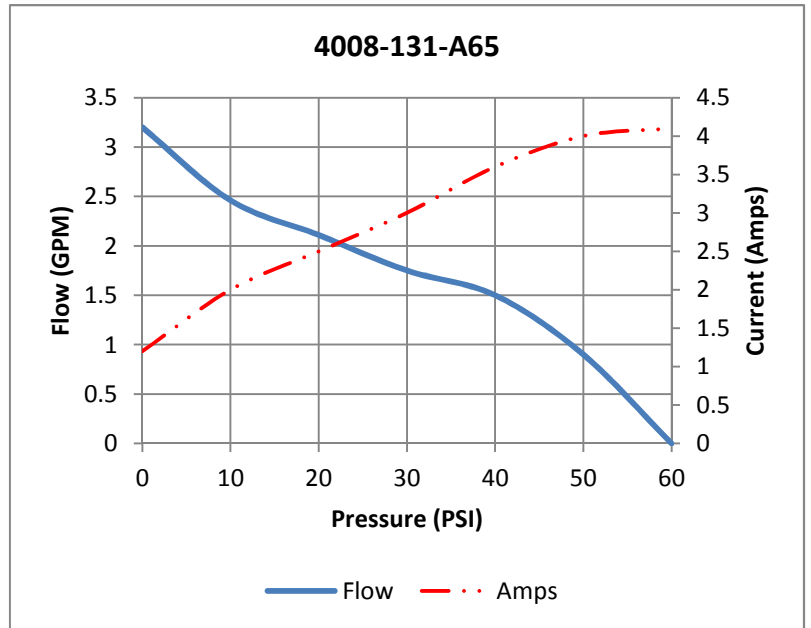
*With preset switch and by-pass adjustment

RELATED DOCUMENTS:

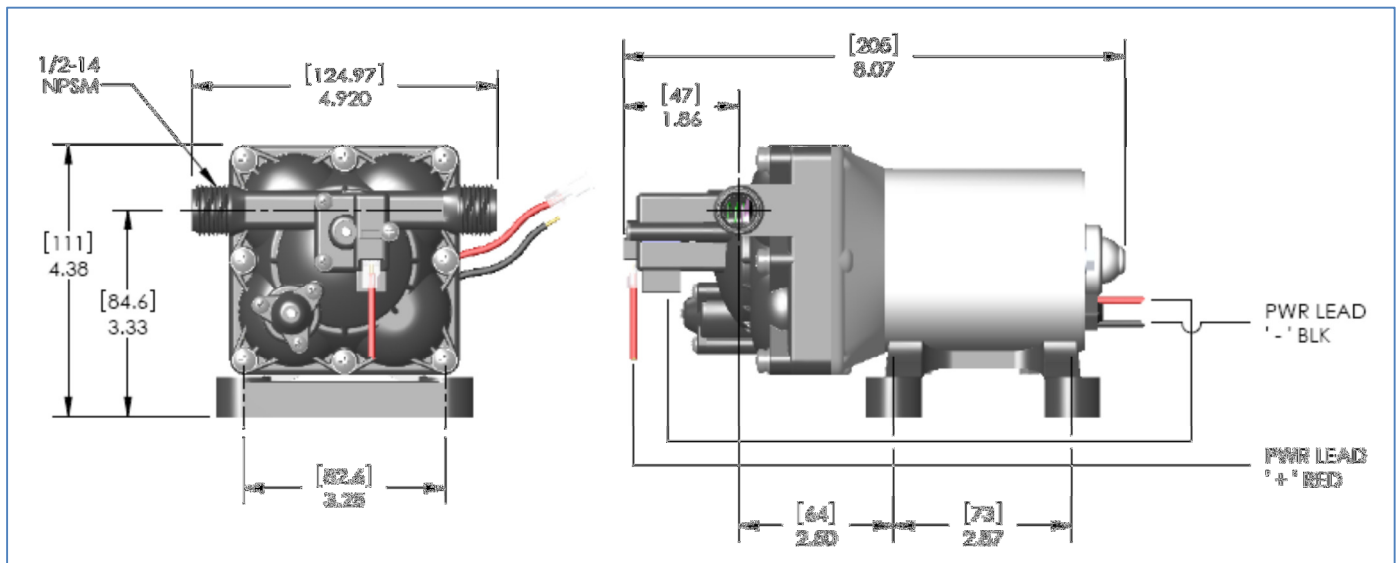
Catalog: MS-030-138
 App Guide Sheet : MS-020-005
 Installation Manual: 911-1008
 Aftermarket Warranty: 911-1044

TYPICAL PERFORMANCE AT 24V

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0	0	3.2	12.1	1.2
0.7	10	2.46	9.3	2.0
1.4	20	2.11	7.9	2.5
2.1	30	1.75	6.6	3.0
2.8	40	1.50	5.6	3.6
3.4	50	0.90	3.4	4.0
4.1	60	0	0	4.1



DIMENSIONS [mm]



WATER PURIFICATION

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

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