



SHURFLO LO FLO (SINGLE FIXTURE)

RV/MARINE FRESH WATER PUMP – PRODUCT TECHNICAL DATA SHEET

OEM: 105-003
AFTERMARKET: 105-013



APPLICATION:

Single-fixture RV/Marine fresh water pump installation. Other uses may include 12V DC pressurize water systems in cabins. This pump may be used for general fresh water transfer

PUMP DESIGN:

Type: 3 Chamber Diaphragm pump
Ports: 3/8" Barb
Liquid: 130°F [54°C] Max
Dry-Prime: 2.5 feet [76 cm]
Inlet PSI: 0 PSI [0 Bar]
Run Dry: 2 Minutes

ELECTRICAL:

Motor: 12V DC Permanent Magnet, Intermittent Duty
Protection: Thermal Overload, Automatic Restart
Leads: 18 AWG, 6" [15 cm] Red +, 6" [15 cm] Black
Fuse: 5 Amp Recommended
Control: Shut-Off 30 PSI [2.1 Bar]
Re-start 5 PSI [0.3 Bar]

No Repair Kits Available

MATERIALS OF CONSTRUCTION:

Housings: Polypropylene
Valves/Seals: EPDM
Diaphragm: Santoprene
Hardware: Stainless Steel and Zinc Plated Steel

AGENCY APPROVALS:

Ignition Protection 8846, CE, IMCI Certified

SHIPPING INFORMATION:

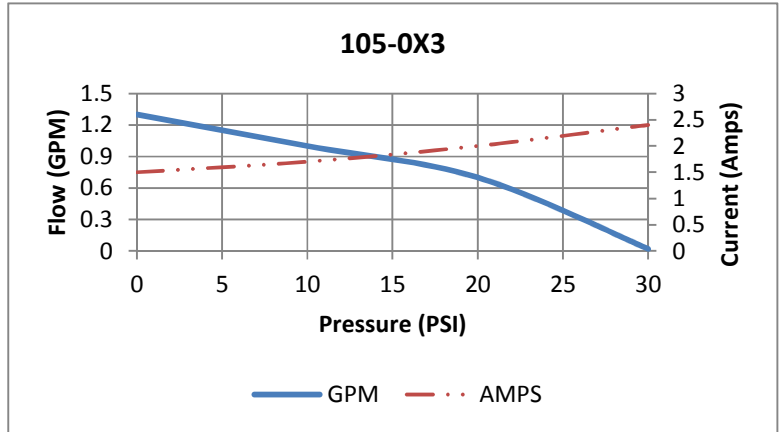
Approx. Net Weight: 1.25 Pounds [0.57 Kg] ea.
Carton Qty.: 24
Approx. Carton Weight: 35 Lbs. [15.9 Kg]
Approx. Carton Size: 24"L X 18"W X 6"H [61cm x 46cm x 15cm]

RELATED DOCUMENTS:

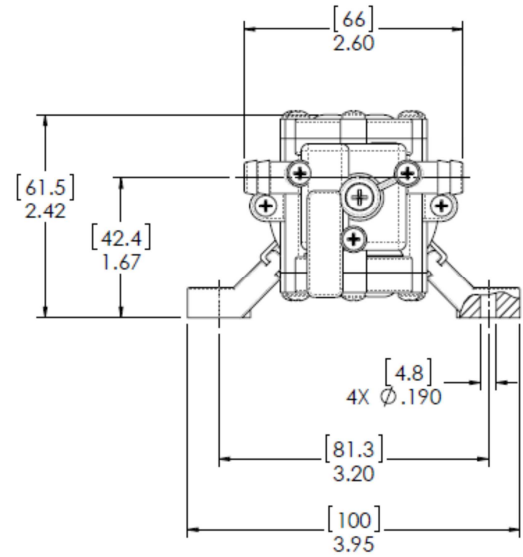
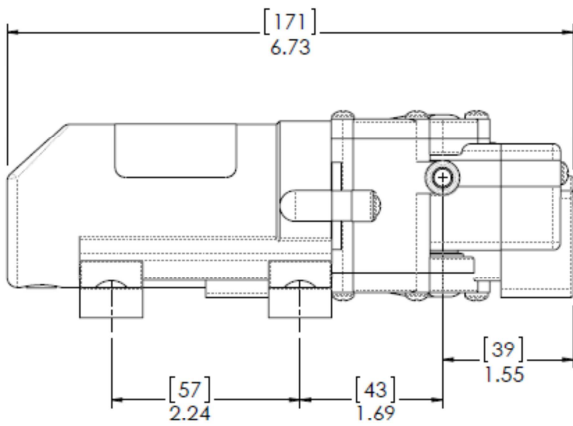
Catalog: MS-030-138 / MS-030-140
 Application Spec Guide: MS-020-005
 Installation Manual: 911-585
 Aftermarket Warranty: 911-1045

TYPICAL PERFORMANCE AT 12V

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0	0	1.3	4.9	1.5
0.7	10	1.0	3.7	1.7
1.4	20	0.7	2.6	2.0
2.1	30	0.2	0.7	2.4



DIMENSIONS



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

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