

MARINE PRODUCT DATA SHEET

OEM 2088-732-244
AFTERMARKET 2088-534-344



The Blaster



TYPICAL APPLICATIONS

Marine fresh or saltwater wash down installations. Other uses may include 12 VDC pressurized water systems. This pump may be used for general water transfer. For other applications, contact SHURflo.

PUMP

Type: 3 Chamber Diaphragm
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 +, 13" [33 cm] Black -
Fuse: 15 Amp Recommended
Control: Adjustable Switch with Check Valve
Shut-Off 45 PSI [3.1 Bar] ± 5 PSI [0.4 Bar]
Restart 25 PSI [1.8 Bar] ± 5 PSI [0.4 Bar]

MATERIALS

Housing: Polypropylene
Valves: EDPM
Diaphragm: Santoprene
Hardware: Stainless Steel

APPROVALS

UL Marine 1113, Ignition Protected, ISO 8846,
c-UL Meets or exceeds UL 1500 Ignition Protection.

WARRANTY

1 Year Limited Warranty
See SB-1050 For Full Warranty Details

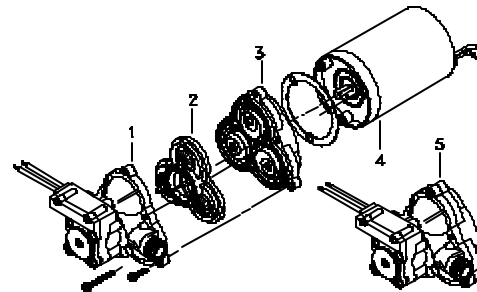
SHIPPING

Net Weight (Boxed): 5.3 Lb [2.4Kg] each
Carton Weight: 12 each, 64 Lb [29 Kg]
Carton Size: 24"L x 18"W x 11"H
[61cm x 46cm x 28cm]

RELATED DOCUMENTS

Catalog: MS-030-084
Installation Manual: 911-444
Maintenance: 911-444
Applications Spec Guide: MS-020-005
Warranty: SB-1050

Parts Kits



Number	Component	Parts Kit
1	Housing/Switch	94-231-10
2	Valve Assembly	94-232-06
3	Drive Assembly	94-238-03
4	Motor	11-173-06
5	Pump Head	94-236-14
Not Shown	Check Valve	94-237-00



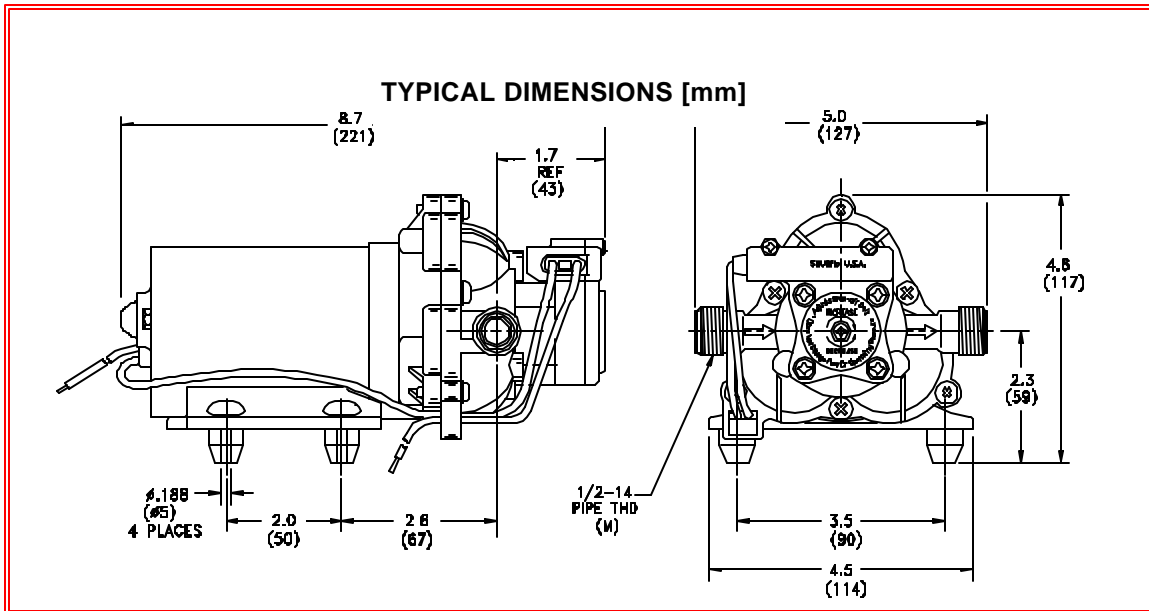
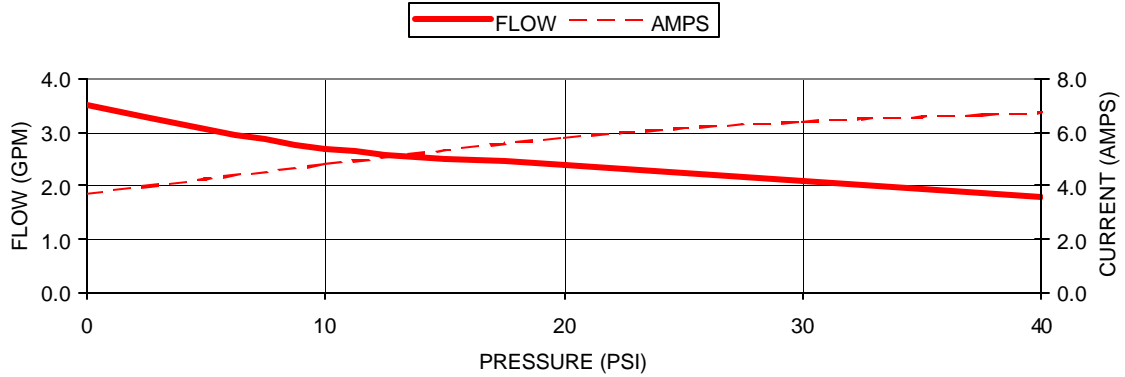
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TYPICAL PERFORMANCE @ 12V DC

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0.0	0	3.5	13.2	3.7
0.7	10	2.7	10.2	4.8
1.4	20	2.4	9.0	5.8
2.1	30	2.1	7.9	6.4
2.8	40	1.8	6.8	6.7



*ISO Registered Facility

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

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