



# SHURFLO BLASTER™ II

## MARINE WASHDOWN PUMP – PRODUCT TECHNICAL DATA SHEET

OEM: 4238-121-A07  
 AFTERMARKET: 4238-121-E07



### APPLICATION:

Marine fresh or salt water wash-down installation.  
 This pump may be used for general water transfer.

### PUMP DESIGN:

Type: 4 Chamber Diaphragm pump  
 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: 14 AWG, 14 ¾” [37 cm] Red +, 15” [38 cm] Black  
 Fuse: 10 Amp Recommended  
 Control: Shut-Off 45 PSI [3.1 Bar] ± 2 PSI [0.13 Bar]  
 Re-start 30 PSI [2.0 Bar] ± 2 PSI [0.13 Bar]

### MATERIALS OF CONSTRUCTION:

Housings: Polypro  
 Valves/Seals: EPDM  
 Diaphragm: Santoprene  
 Hardware: Stainless Steel

### AGENCY APPROVALS:

Ignition Protection 8846, CE, IMCI Certified

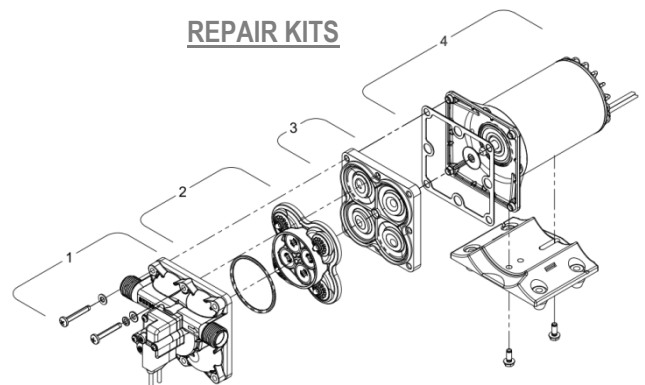
### SHIPPING INFORMATION:

Approx. Net Weight: 5.2 lbs. [2.4 Kg] ea.  
 Carton Qty.: 6  
 Approx. Carton Weight: 31.2 lbs. [14.1 Kg]  
 Approx. Carton Size: 24”L X 18”W X 6”H [61cm x 46cm x 15cm]  
 Retail (individual) box: 11”L X 6”W X 5”H [28cm x 15cm x 13cm]

### Aftermarket model includes:

- Pistol grip plastic spray nozzle
- Fittings: swivel straight adapter ½-14 NPT (hex-wing nut) x ¾ barb (Qty. 2)
- Fitting: swivel straight adapter ½-14 NPT (hex-wing nut) x ¾ NHR (Male) (Qty. 1)

### REPAIR KITS



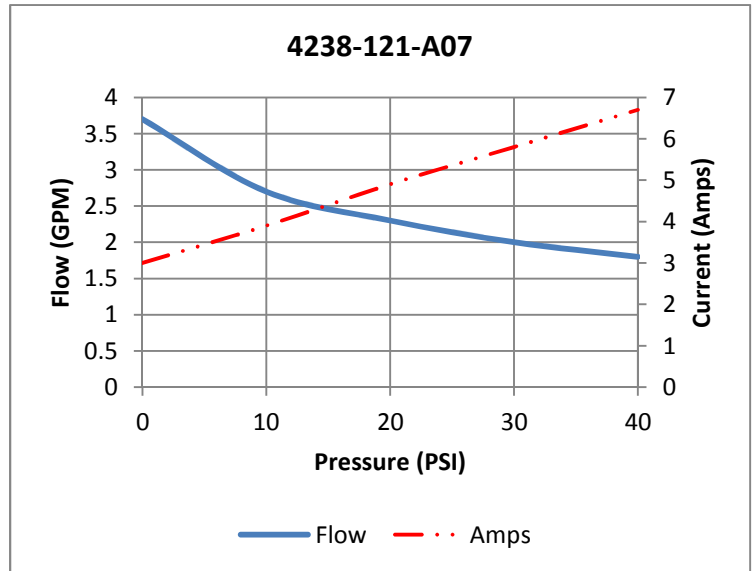
Number	Description	Part Number
1	Upper Assembly	94-800-13
2	Valve Assembly	94-800-01
3	Drive Assembly	94-800-15
4	Motor/Gasket	94-71-002-07
1,2,3	Pump Head	94-800-17
Not Shown	Check Valve	94-800-03

**RELATED DOCUMENTS:**

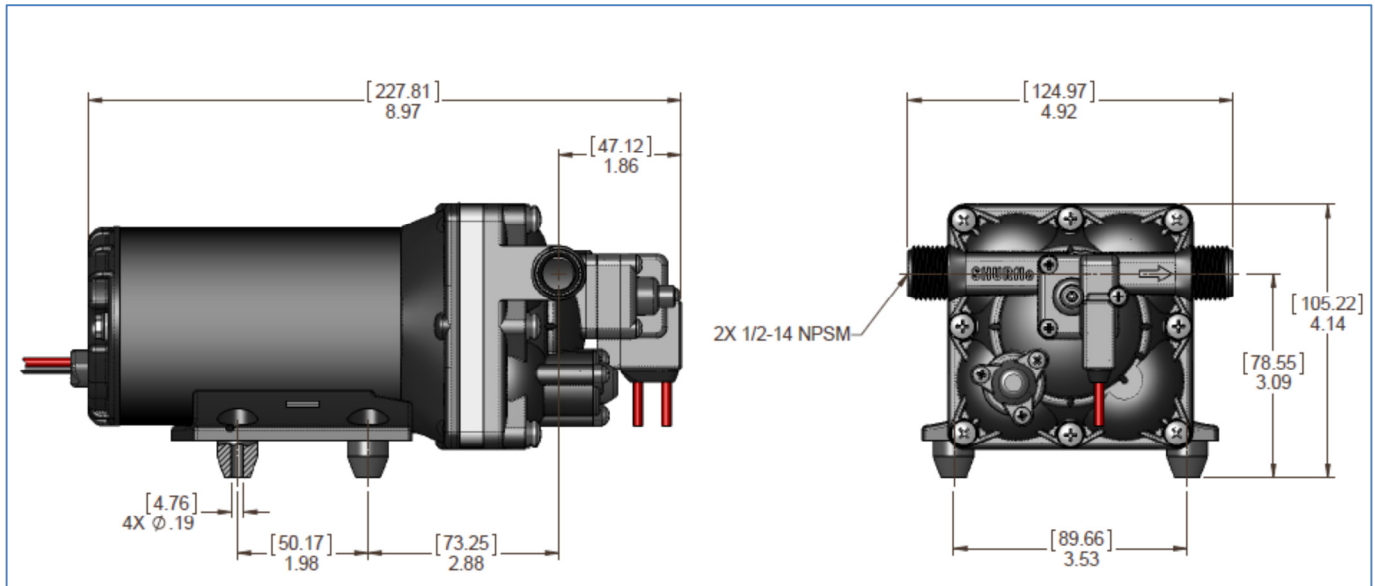
Catalog: MS-030-140  
 App Guide Sheet : MS-020-005  
 Installation Manual: 911-1047  
 Aftermarket Warranty: 911-1045

**TYPICAL PERFORMANCE AT 12V**

PRESSURE		FLOW		CURRENT
BAR	PSI	GPM	LPM	AMPS
0	0	3.7	14.0	3.0
0.7	10	2.7	10.2	3.9
1.4	20	2.3	8.7	4.9
2.1	30	2.0	7.5	5.8
2.8	40	1.8	6.8	7.5



**DIMENSIONS:**



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