



# MARINE PRODUCT DATA SHEET

**OEM: 357-011-01 (500 GPH)**  
**AFTERMARKET: 357-011-11 (500 GPH)**

For a complete package combined the Piranha Series Bilge pumps with our reliable automatic float switch. Our tough, high density nylon housing and heavy duty water cooled motor gives the SHURflo Bilge Pump unparalleled reliability. Adding our non-mercury, solid state controlled switch with 2 second time delay ensures easy removal of water from the bilge. Easy Installation and removable cartridge for easy cleaning.

### TYPICAL APPLICATIONS

12V Marine Bilge Water Evacuation. For other applications, contact SHURflo.

### PUMP

Type: Centrifugal Pump  
Port: 3/4" Barb  
Liquid: 130 °F [54 °C] Max  
Prime: Flooded Inlet  
Run Dry: No

### ELECTRICAL

Motor: 12VDC Permanent Magnet, Continuous Duty  
Protection: External Fuse  
Pump Leads: 6 ft [1.8M] Tinned, 16 AWG  
Switch Leads: 6 ft [1.8M] Tinned, 18 AWG  
Fuse: 2.5 Amp Recommended  
Control: Solid State Control with two second time delay, engaging only when water is in the bilge.

### MATERIALS

Housing: High Strength Nylon  
Impeller: High Strength Nylon  
Hardware: Stainless Steel

### APPROVALS

Ignition Protected, CE, ISO 8846

### WARRANTY

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

### SHIPPING

Net Weight (Boxed): 1.25 [Kg] each  
Carton Weight: 30 Lb [13.6 Kg]  
Pumps in Carton: 24  
Carton Size: 24"L x 18"W x 11" H [61 cm x 46 cm x 28 cm]

### RELATED DOCUMENTS

Catalog: MS-030-140  
Installation Manual: 911-593-00  
Maintenance: 911-593-00  
Applications Spec Guide: MS-020-005  
Warranty: SB-1050

### Replacement Kits

94-005-00

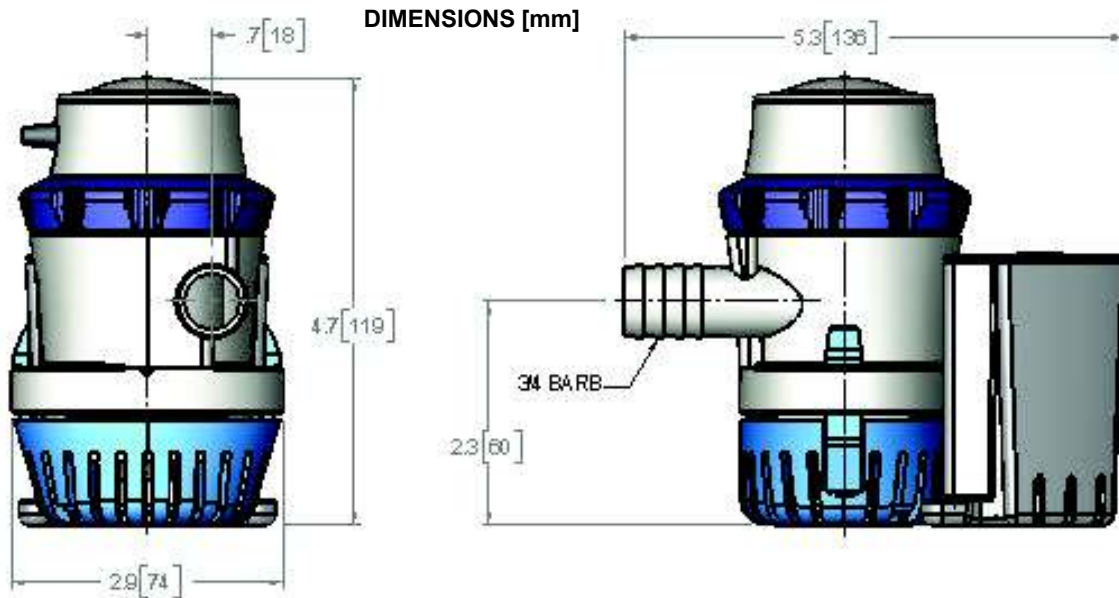
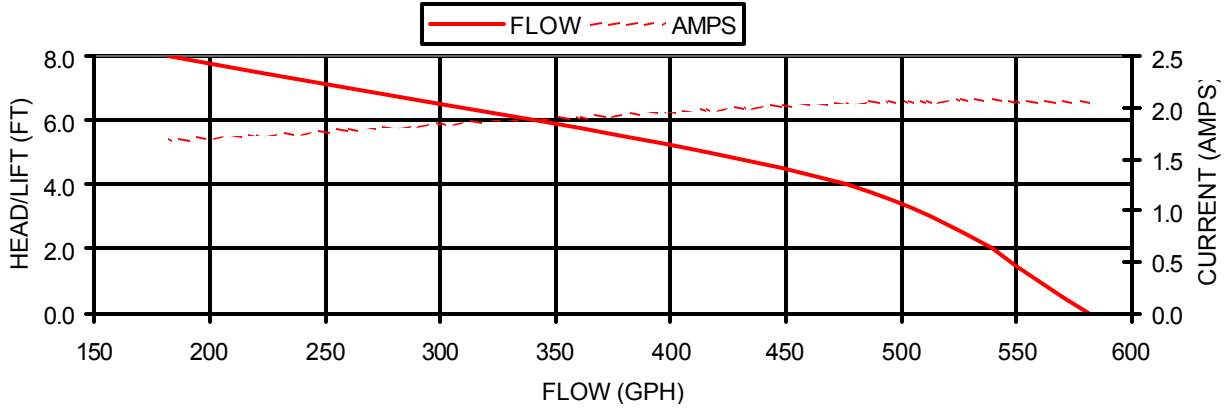


94-007-00



**PERFORMANCE @ 13.6V DC**

| PRESSURE |            | FLOW |      | CURRENT |
|----------|------------|------|------|---------|
| METERS   | FT OF HEAD | GPH  | LPH  | AMPS    |
| 0.0      | 0          | 582  | 2202 | 2.06    |
| 1.2      | 4          | 476  | 1801 | 2.05    |
| 2.4      | 8          | 182  | 688  | 1.69    |



\*ISO Registered Facility

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



SHURflo \*  
5900A Katella Ave.  
Cypress, Ca. 90630  
(800) 854-3218 (562) 795-5200  
FAX (562) 795-7554  
Shipping/UPS: 5900C Katella Ave.  
Cypress, Ca. 90630

SHURflo East  
52748 Park Six Court  
Elkhart, IN 46514-5427  
(800) 762-809 (574) 262-0478  
FAX (574) 264-2169  
[Http://www.shurflo.com](http://www.shurflo.com)  
© 2001

SHURflo Ltd. \*  
Unit 5 Sterling Park  
Gatwick Road, Crawley  
West Sussex, RH10 2QT  
United Kingdom  
+44 1293 424000  
FAX +44 1293 421880