

# MARINE PRODUCT DATA SHEET

OEM 1700-120-010 (1000 GPH)  
AFTERMARKET 1700-121-010 (1000 GPH)



## Magnetic Drive Bilge Pump



### TYPICAL APPLICATIONS

Marine Bilge Only 12V DC. For other applications, contact SHURflo.

### PUMP

Type: Centrifugal Pump  
Ports: 1 1/8" Port  
Liquid: 130 °F [54 °C] Max  
Prime: Flooded Inlet  
Inlet PSI: 30 PSI [2.1 Bar] Max  
Run Dry: Yes

### ELECTRICAL

Motor: 12VDC Permanent Magnet, Continuous Duty  
Protection: External Fuse  
Leads: 6 ft (1.8M) Twisted Jacketed Cable  
Fuse: 6 Amp Recommended  
Control: Solid State Controls with Magnetic Reed Float Switch Activation and Timed Shut-Off After Switch Opening.

### MATERIALS

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

### APPROVALS

Ignition Protected, ISO 8846

### WARRANTY

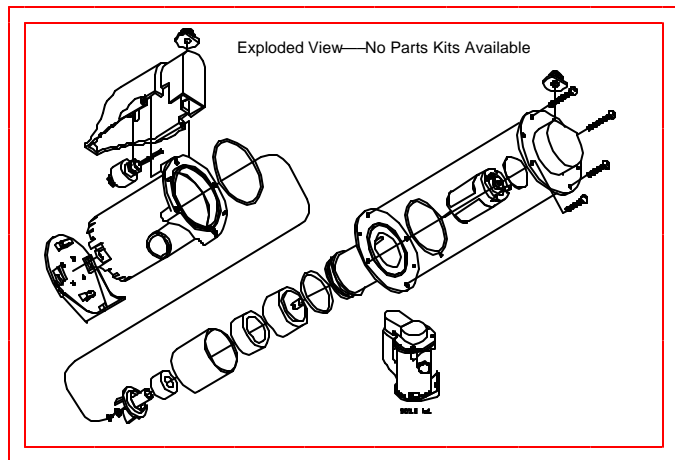
3 Year Limited Warranty  
See SB-1050 For Full Warranty Details

### SHIPPING

Net Weight (Boxed): 2.5 Lb [1.1 Kg] each  
Carton Weight: 27 Lb [12.2 Kg]  
Pumps in Carton: 10  
Carton Size: 24"L x 18"W x 11"H [60 cm x 45 cm x 28 cm]

### RELATED DOCUMENTS

Catalog: MS-030-083 / 030-084  
Installation Manual: 911-467  
Maintenance: 911-467  
Applications Spec Guide: MS-020-005  
Warranty: SB-1041 / SB-1050



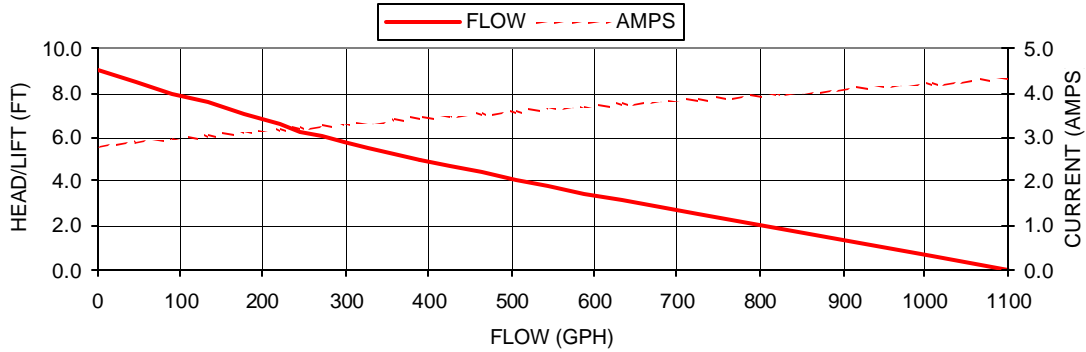
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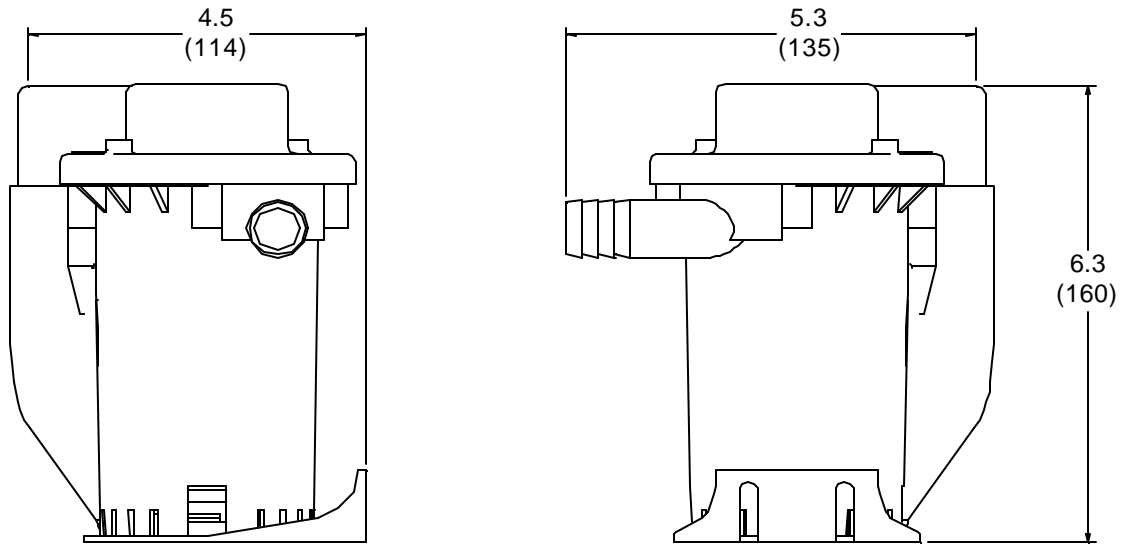


## TYPICAL PERFORMANCE @ 12V DC

PRESSURE		FLOW		CURRENT
METERS	FT OF HEAD	GPH	LPH	AMPS
0.0	0	1100	3028	4.3
1.5	5	390	1476	3.4
2.7	10	0	0	2.8



## DIMENSIONS [mm]



\*ISO Registered Facility

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

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