

STANDARD FLOW MARINE BALLAST PUMP OEM: 3300-100 AFTERMARKET: 3300-101

APPLICATION

The SHURFLO[®] Standard Flow Ballast pump was specially designed for ballast tank applications in ski and wake boats, providing rapid fill and drain rates in a readily adaptable configuration. The high-efficiency, high-torque motor, in combination with a high-modulus neoprene compound impeller, provides fast priming, long life, and consistent performance.

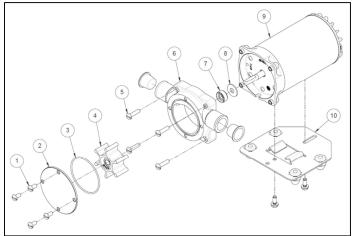
PUMP DESIGN

Туре:	Reversible Flexible Impeller
Ports:	1/2" Internal Pipe Threads, 1" External Hose Barb
Liquid:	200°F [93°C] Max
Prime:	4 Feet [1.2 M]
Run Dry:	Not Recommended
2	

ELECTRICAL

Motor:	12V DC Permanent Magnet,	
	Intermittent Duty	
Protection:	Need External Fuse (not supplied)	
Leads (Red):	14.5" [0.36M] Tinned 14 AWG	
Leads (Black):	12.5" [0.31M] Tinned 14 AWG	
Fuse:	25 Amp Fuse Recommended	
Control:	No Control – External Switch required	





MATERIALS OF CONSTRUCTION

Housings: Bronze Impeller: Neoprene Hardware: Brass

AGENCY APPROVALS USCG Electrical Standards 183.410 ISO 8846 Marine for IGNITION PROTECTION on gasoline power vessels CE and IMCI certification

REPAIR KITS

Item	Description	Part number
1,3,4,5,7,8	Service Kit	94-912-00
4	4 Impeller Kit 94-916-00	
6	Body Kit	94-913-00
1,5	Fasteners Kit	94-914-00
9	Motor Kit	94-71-010-17

SHIPPING INFORMATION

Approx. Net Weight:	5.7 Lbs. [2.6 Kg] each
Carton Qty.:	6
Approx. Carton Weight:	36.2 Lbs. [16.4 Kg]
Approx. Carton Size:	24"L X 18"W X 6"H [61cm x 46cm x 15cm]

RELATED DOCUMENTS

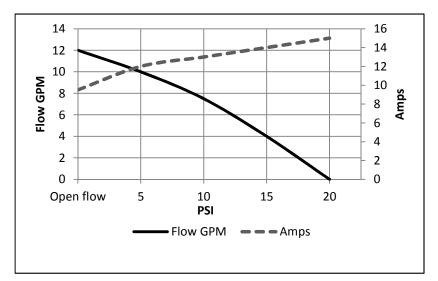
Catalog:	MS-030-140
Application Spec Guide:	MS-020-005
Installation Manual:	911-1059
Aftermarket Warranty:	911-1045



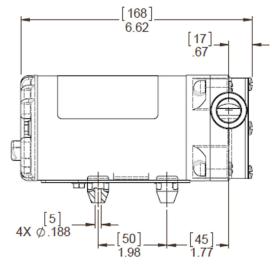
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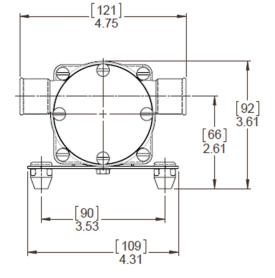
TYPICAL PERFORMANCE

PSI	GPM	LPM	AMPS
0	12	45.4	9.5
5	10	37.8	12
10	7.5	28.4	13
15	4	15.1	14
20	0	0	15



DIMENSIONS







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