

STANDARD FLOW MARINE BALLAST PUMP

SHURFLO®

OEM: 3300-100

SHURFIO 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

Reversible Flexible Impeller Type:

1/2" Internal Pipe Threads, 1" External Hose Barb Ports:

200°F [93°C] Max Liquid: Prime: 4 Feet [1.2 M] Run Dry: **Not Recommended**

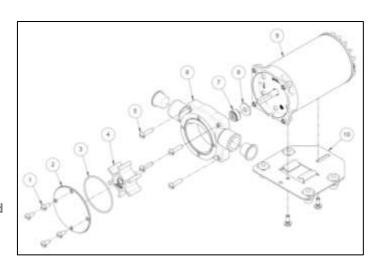
ELECTRICAL

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/Stainless**

AGENCY APPROVALS

USCG Electrical Standards 183.410

ISO 8846 Marine for IGNITION PROTECTION on gasoline power vessels

CE and IMCI certification

SHIPPING INFORMATION

Approx. Net Weight: 5.7 Lbs. [2.6 Kg] each

Carton Qty.:

Approx. Carton Weight: 36.2 Lbs. [16.4 Kg]

24"L X 18"W X 6"H [61cm x 46cm x 15cm] **Approx. Carton Size:**

RELATED DOCUMENTS

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

REPAIR KITS

Item	Description	Part number		
1,3,4,5,7,8	Service Kit 94-912-00			
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		



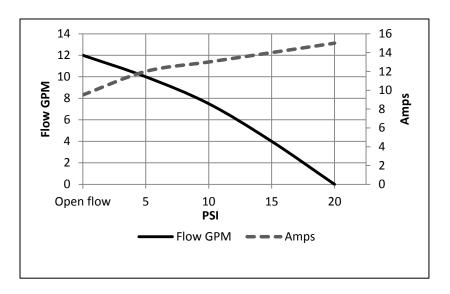
STANDARD FLOW MARINE BALLAST PUMP

OEM: 3300-100

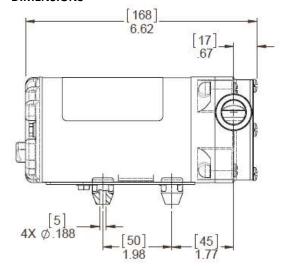
AFTERMARKET: 3300-101

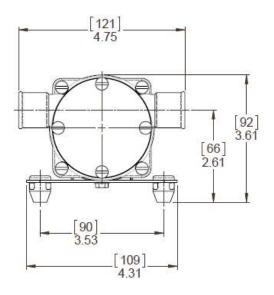
TYPICAL PERFORMANCE

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







All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.