



SHURFLO PIRANHA™ BALLAST 1100 GPH MARINE BALLAST PUMP – PRODUCT TECHNICAL DATA SHEET

OEM: 357-106-00
AFTERMARKET: 357-106-10



APPLICATION:
Ballast tanks fills

PUMP DESIGN:

Type: Centrifugal Pump
Outlet Port: 1-1/8" Barb
Inlet Port: 3/4" NPT-M
Liquid: 130°F [54°C] Max
Prime: Flooded Inlet
Run Dry: No
Inlet Pressure: 30 PSI Max. [2.06 Bar]

ELECTRICAL:

Motor: 12V DC Permanent Magnet, Continuous Duty
Protection: Need External Fuse (not supplied)
Leads: 6 feet [1.8M] Tinned 16 AWG
Fuse: 6 Amp Recommended
Control: No Control – External fuse required

MATERIALS OF CONSTRUCTION:

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

AGENCY APPROVALS:

Ignition Protection 8846, CE,

SHIPPING INFORMATION:

Approx. Net Weight: 1.4 Lbs. [0.63 Kg] each
Carton Qty.: 24
Approx. Carton Weight: 33 Lbs. [15 Kg]
Approx. Carton Size: 24" L X 18" W X 11" H [61cm x 46cm x 28cm]

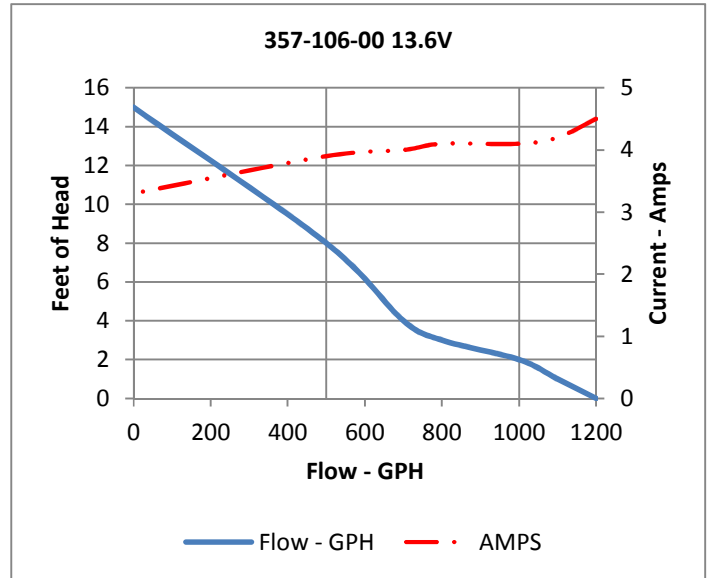


RELATED DOCUMENTS:

Catalog: MS-030-140
 Application Spec Guide: MS-020-005
 Installation Manual: 911-1034
 Aftermarket Warranty: 911-1045

TYPICAL PERFORMANCE AT 13.6V

PRESSURE		FLOW		CURRENT
Meters	Ft	GPH	LPM	AMPS
0	0	1200	4542	4.5
0.30	1	1100	4163	4.2
0.60	2	1000	3785	4.1
0.91	3	800	3028	4.1
1.21	4	700	2649	4.0
2.43	8	500	1892	3.9
4.6	15	0.0	0.0	3.3



DIMENSIONS

