MARINE PRODUCT DATA SHEET

OEM: 1700-010-030 (800 GPH) AFTERMARKET: 1700-011-030 (800 GPH)

APPLICATION

12V DC Bait/Livewell tanks water circulation

<u>PUMP</u>

Type:	Centrifugal Pump, Magnetic Drive
Outlet Port:	3/4" Barb
Inlet Port:	3/4" NPT-M
Wash-Down Port:	1/2" NPT-F
Liquid:	130 ºF [54 ℃] Max
Prime:	Flooded Inlet
Inlet PSI:	30 PSI [2.1 Bar] Max
Run Dry:	Yes
Inlet Port: Wash-Down Port: Liquid: Prime: Inlet PSI:	3/4" NPT-M 1/2" NPT-F 130 ℉ [54 ℃] Max Flooded Inlet 30 PSI [2.1 Bar] Max

ELECTRICAL

Motor:	12VDC Permanent Magnet,
	Continuous Duty
Protection:	Need External Fuse (Not supplied)
Leads:	6 ft [1.8M] Tinned, Twisted Jacketed Cable
Fuse:	5 Amp Recommended
Control:	No Control

MATERIALS

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

APPROVALS

Ignition Protected 8846, CE

<u>SHIPPING</u>

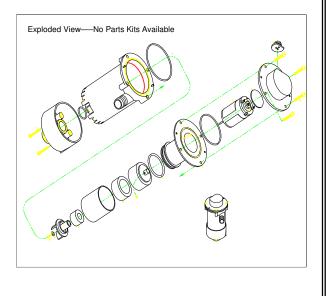
Approx. Net Weight:2.5 Lbs. [1.1 Kg] eachApprox. Lbs./Ctn.14 Lbs. [6.3 Kg]Pumps in Carton:6Approx. Carton Size:16"L x 11"W x 11" H[41cm x 28 cm x 28 cm]

RELATED DOCUMENTS

Catalog:	MS-030-140
Applications Spec Guide:	MS-020-005
Installation Manual:	911-466
Aftermarket Warranty:	911-1045



The Bait Sentry Livewell Pumps are designed for easy installation and troublefree operation. Magnetic Drive technology eliminates unnecessary failures. Motors keep running after ingesting debris or even when running dry. Patented antairlock feature allows the pump to clear trapped air in rough water or when boat is anchored. Includes dual port for easy washdown pump connection.



PRESSURE		FLOW		CURRENT	
METERS	FT OF HEAD	GPH	LPH	AMPS	
0.0	0	800	3028	4	
1.5	5	480	1816	3.6	
3.6	12	0	0	3	
	Ľ	FLOW	- AMPS		
0			AMPS		
]	FLOW	AMPS		

400

FLOW (GPH)

500

600

700



6.0

4.0

20

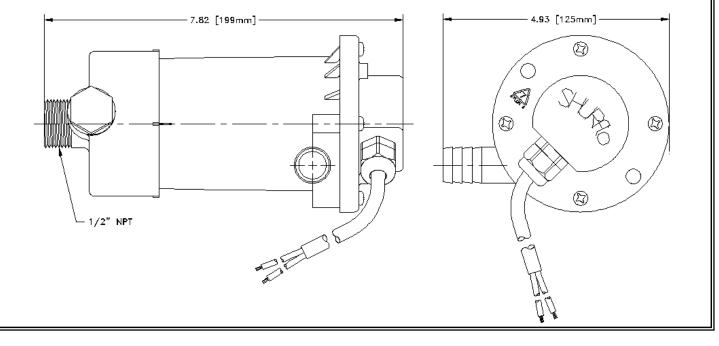
0.0

0

100

200

300





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25

20 1.5

1.0

0.5

0.0

800