

HEAVY DUTY BILGE PUMPS

FEATURES	BENEFITS	COMPETITIVE ADVANTAGES
Tall stack heavy duty motor 12 pole motor	Less wear and tear on rotor	Better cooling by routing of bilge water
Hermetically welded motor assembly with double ball bearing design	Assured waterproof and tightness	Less noise and vibration
Angled discharge	Better rotor support with less rotor deflation	Less amp draw
Threaded ports included	Reduced discharge resistance	Less cracking of housing
External hose barb attachment	No need to size up or down for hose connection	Check valve included
Check valve	Separate hose barb eliminates cracking of the housing due to overtightening hose connection	Easy installation and increased longevity
3/16" stainless steel shaft	Included check valve reduces cycling from water back flow	Longer wire makes for easier installation
Mechanical seal	Less prone to scoring and shaft damage providing longer longevity	
Molded T-bracket for easy installation with switches	2200 fits competitors base for easy replacement	
	Saltwater tested – saltwater tough	

AVAILABLE SIZES

Non-Automatic: 1600
GPH 12V & 24V 2200
GPH 12V & 24V 4000
GPH 12V & 24V
Automatic: 1600 GPH
12V & 24V 2200 GPH
12V & 24V



TECHNICAL SPECIFICATIONS

Heavy Duty Bilge Pump: Non-Automatic

PART NUMBER	DESCRIPTION	CAPACITY 3 FT (0.9 M) HEAD (13.6V/27.2V)	CAPACITY STRAIGHT (13.6V/27.2V)	AMP	FUSE SIZE	HOSE CONN.
32-16 00-01	Heavy Duty Bilge Pump 1600 GPH, 12V	98 l/min (1550 GPH)	100 l/min (1600 GPH)	7 A	10 A	1 1/8" & 1 1/4"
32-16 00-02	Heavy Duty Bilge Pump 1600 GPH, 24V	98 l/min (1550 GPH)	100 l/min (1600 GPH)	3.5 A	6 A	1 1/8" & 1 1/4"
32-2200-01	Heavy Duty Bilge Pump 2200 GPH, 12V	120 l/min (1900 GPH)	130 l/min (2060 GPH)	7.5 A	12 A	1 1/8" & 1 1/4"
32-2200-02	Heavy Duty Bilge Pump 2200 GPH, 24V	120 l/min (1900 GPH)	130 l/min (2060 GPH)	4.5 A	6 A	1 1/8" & 1 1/4"
32-4 000-01	Heavy Duty Bilge Pump 4000 GPH, 12V	164 l/min (2600 GPH)	252 l/min (4000 GPH)	15 A	25 A	1 1/2" & 2"
32-4 000-02	Heavy Duty Bilge Pump 4000 GPH, 24V	164 l/min (2600 GPH)	252 l/min (4000 GPH)	7.5 A	15 A	1 1/2" & 2"



1600 GPH



2200 GPH



4000 GPH

Pump Dimensions and General Information

PUMP SIZE	SHAFT	WIRE SIZE	WIRE LENGTH	MAX Ø	MAX HEIGHT	WEIGHT
1600 GPH	S S23 43	1,3 mm ² (16 GA)	1,8 m (6 ft)	108 mm (4.25")	149 mm (5.8 6")	1,3 kg (2.75 lbs)
2200 GPH	S S23 43	1,3 mm ² (16 GA)	1,8 m (6 ft)	108 mm (4.25")	177 mm (7.0")	2,7 kg (4.96 lbs)
4000 GPH	S S23 43	2,0mm ² (14 GA)	1,8 m (6 ft)	121mm (4.8")	216 mm (8.5")	2,45 kg (5.40 lbs)

