



Bronze Marine Pumps

- **Bronze Construction**
- **Buna-N Mechanical Seals and O-Ring**
- **Maximum Working Pressure 50 PSI**
- **Maximum Temperature 180° F**
- **Maximum Flow 20 GPM**
- **Maximum Head 15 ft.**
- **Self-cleaning, Semi-open Impellers**
- **Totally Enclosed Motors**
- **12V DC or 115V AC Motors**

The AMT Model 3670-94 Naval Bronze Straight Centrifugal pump is designed for low pressure salt water wash down and recirculating applications. The pump has been sized for salt water (1.03 specific gravity) and features: provisions for the installation of a seal wash, front drain plug, pull-from-rear design. The unit features Buna-N O-ring casing seal and Buna-N mechanical shaft seal. The unit is driven by a 1/8 HP capacitor start induction motor (TEFC) with ball bearings and a **Stainless Steel** shaft. On/off switch and line cord are standard.

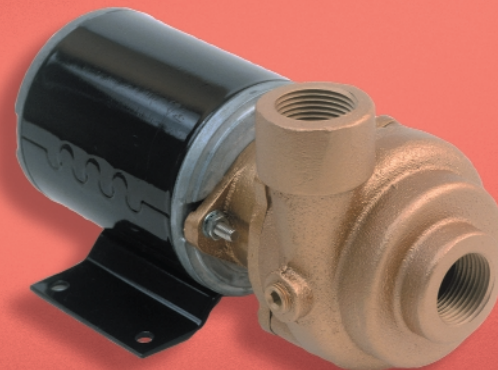
The AMT Model 4860-97 & 4861-97 Bronze Centrifugal pump are compact and designed for use in general dewatering, salt water applications including live well tanks, circulation and chemical transfer. Buna-N O-ring casing seal, Buna-N mechanical shaft seal is standard. Model 4860-97 is fitted with a 1/8 HP, 12V DC, 3700 RPM motor while Model 4861-97 is fitted with a 1/12 HP, 115 VAC, 3450 RPM motor. Both drivers meet U.S. Coast Guard standards (Title 33, Chapter 1, Part 183, Subpart 1) for ignition protection on gasoline powered vessels.

AMT Bronze Centrifugal pumps are reliable, cost effective and low maintenance. Many are readily available **"Off-the-Shelf"** for fast 24 hour shipment. For use with non-flammable liquids compatible with pump component materials.

INDUSTRIAL DUTY

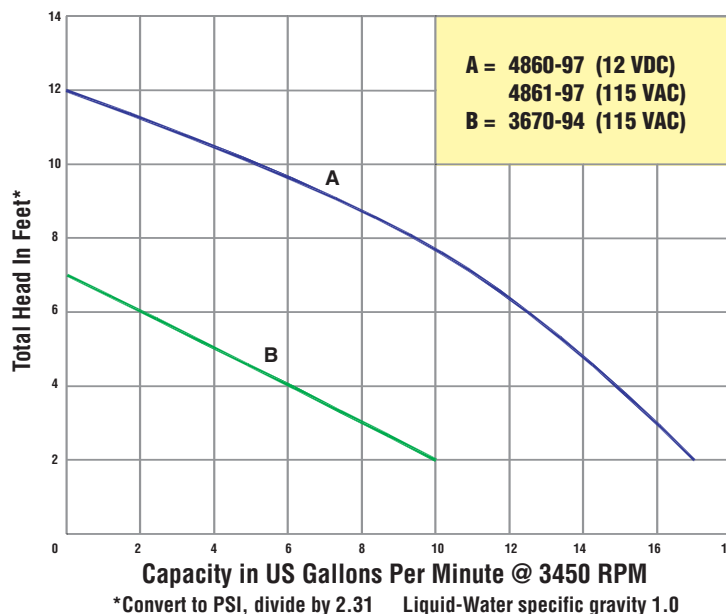


Model 3670-94
3/4" x 1/2"



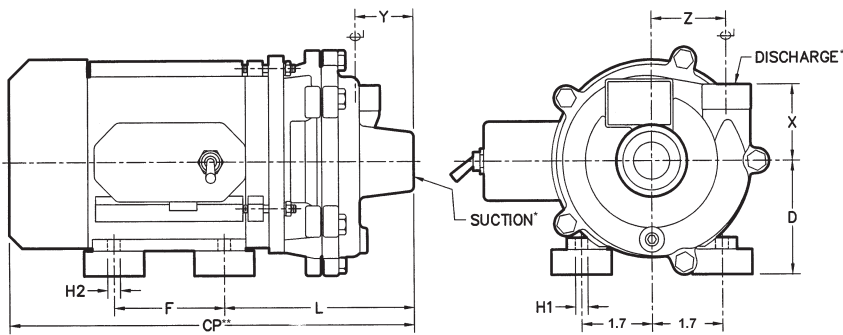
Model 4860-97
3/4" x 3/4"

Performance of Bronze Marine Pumps

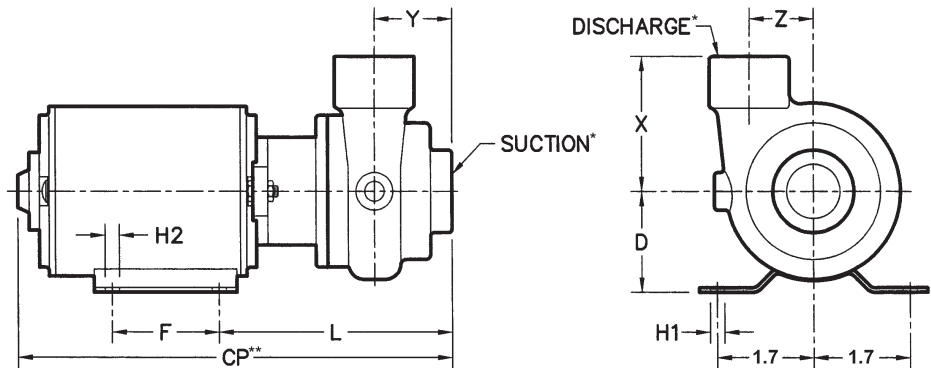


Bronze Marine Pumps

Model 3670-94



Model 486x-97



Pump Dimensional & Specification Data

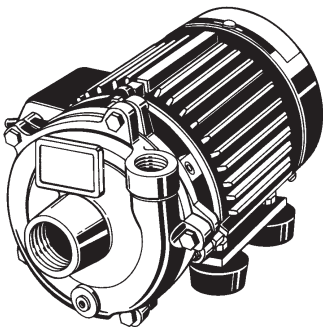
Model No.	HP	PH	RPM	ENC	Voltage	Full Load Amps	SUC*	DIS*	CP**	D	F	H1	H2	L	X	Y	Z	Ship Wt.
3670-94	1/8	1	1750	TEFC	115V AC@ 60Hz	11	3/4"	3/4"	10.1	2.8	2.7	0.3	0.3	4.7	1.9	1.4	1.9	20 Lbs.
4860-97	1/8	-	3700	TENV	12.8V DC	9	3/4"	3/4"	7.6	1.7	1.9	0.2	0.2	4.1	2.3	1.3	1.1	7 Lbs.
4861-97	1/12	1	3450	TEFC	115V AC@ 60Hz	2	3/4"	3/4"	10.4	2.4	1.7	0.9	0.3	4.0	2.3	1.3	1.1	14 Lbs.

(*) Standard NPT (female) pipe thread.

(**) This dimension may vary due to motor manufacturer's specifications.

NOTE: Dimensions have a tolerance of $\pm 1/8"$.

Standard Features



- Bronze Construction
- Buna-N Mechanical Seals and O-Ring
- Maximum Working Pressure 50 PSI
- Maximum Temperature 180° F
- Maximum Flow 20 GPM
- Maximum Head 15 ft.
- Self-cleaning, Semi-open Impellers
- Totally Enclosed Motors
- 12V DC or 115V AC Motors
- **"Off-the-Shelf"** Availability on Many Models