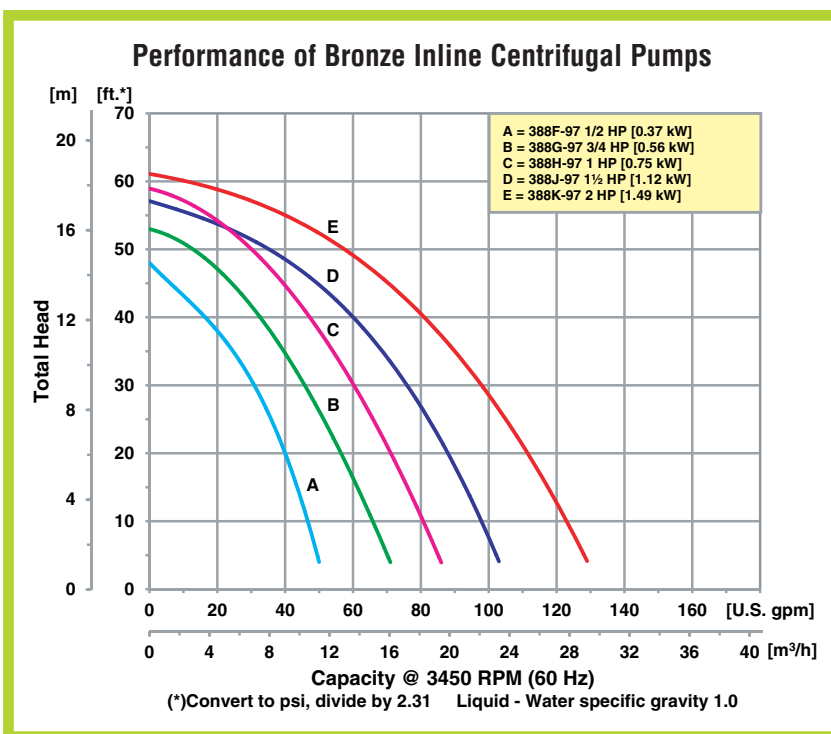


## 1-1/2" Bronze Inline Centrifugal Pumps

- **Bronze Construction**
- **Buna-N Mechanical Seal and O-Ring**
- **Maximum Working Pressure 75 PSI**
- **Maximum Temperature 180° F**
- **Maximum Flow 130 GPM**
- **Maximum Head 62 Ft.**
- **Self-Cleaning, 1/8" Diameter Solids Handling Stainless Steel Impeller**
- **1/2 to 2 HP Totally Enclosed Fan Cooled (TEFC) Single Phase Motor**

Model 388G-97

AMT Bronze Inline Centrifugal pumps are designed for use with most gravity fed service applications requiring liquid transfer. All models are fitted with a self-cleaning stainless steel impeller for maximum 1/8" diameter solids handling. Units feature pull-from-rear design for easy servicing without removing piping. **Pumps are not self-priming and require flooded suction.**



## Pump Dimensional & Specification Data

| Model   | Curve | HP  | PH | ENC  | Voltage @ 60 Hz | Full Load Amps | SUC* | DIS* | L**         | W**        | H          | Ship Wt. (Lbs.) |
|---------|-------|-----|----|------|-----------------|----------------|------|------|-------------|------------|------------|-----------------|
| 388F-97 | A     | 1/2 | 1  | TEFC | 115/230         | 8/4            | 1½   | 1½   | 13.0 [33.0] | 8.9 [22.6] | 8.7 [22.0] | 41              |
| 388G-97 | B     | 3/4 | 1  | TEFC | 115/230         | 10/5           | 1½   | 1½   | 13.5 [34.3] | 8.9 [22.6] | 8.7 [22.0] | 47              |
| 388H-97 | C     | 1   | 1  | TEFC | 115/230         | 13/7           | 1½   | 1½   | 13.7 [34.8] | 8.9 [22.6] | 8.7 [22.0] | 47              |
| 388J-97 | D     | 1½  | 1  | TEFC | 115/230         | 16/8           | 1½   | 1½   | 14.2 [36.0] | 8.9 [22.6] | 8.7 [22.0] | 51              |
| 388K-97 | E     | 2   | 1  | TEFC | 115/230         | 17/9           | 1½   | 1½   | 15.0 [38.1] | 8.9 [22.6] | 8.7 [22.0] | 53              |

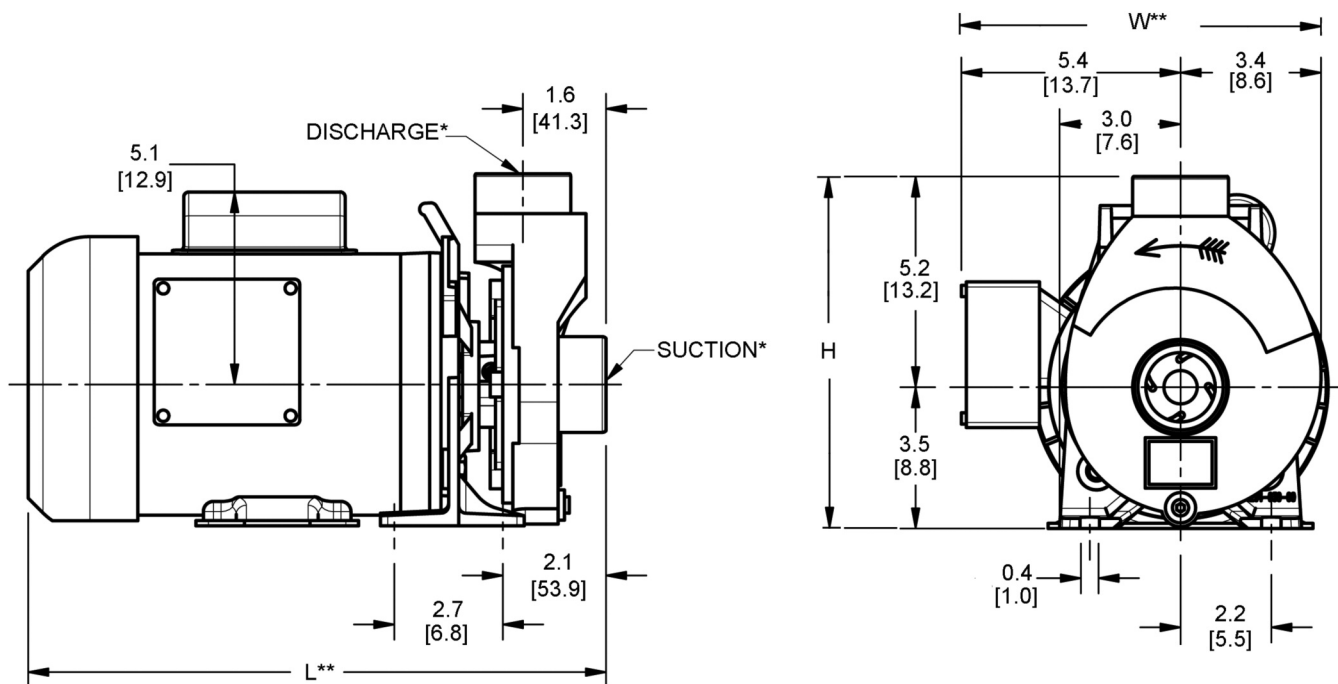
(\*) Standard NPT (Female) pipe thread.

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

NOTE: Dimensions are in inches (centimeters) and have a tolerance of  $\pm 1/4"$ .

NOTE: Electric supply for **ALL** motors must be within  $\pm 10\%$  of nameplate voltage rating (e.g. 230V  $\pm 10\%$  = 207 to 253).

Maximum Solids Handling Capacity: 1/8" Diameter



## Standard Features

- Bronze Construction
- Buna-N Mechanical Seal and O-Ring
- 1-1/2" x 1-1/2" NPT Thread
- Maximum Working Pressure 75 PSI
- Maximum Temperature 180° F
- Maximum Head 62 Ft.
- Self-cleaning Stainless Steel Impeller
- 1/2 to 2 HP Totally Enclosed Fan Cooled (TEFC) Single Phase Motors
- Pull-from-Rear Design for Easy Servicing Without Removing Piping
- Maximum 1/8" Diameter Solids Handling

**Hazardous Duty/Explosion Proof motors available from stock ranging from 1 to 10 HP; CALL FOR QUOTATION & LEAD TIME!**