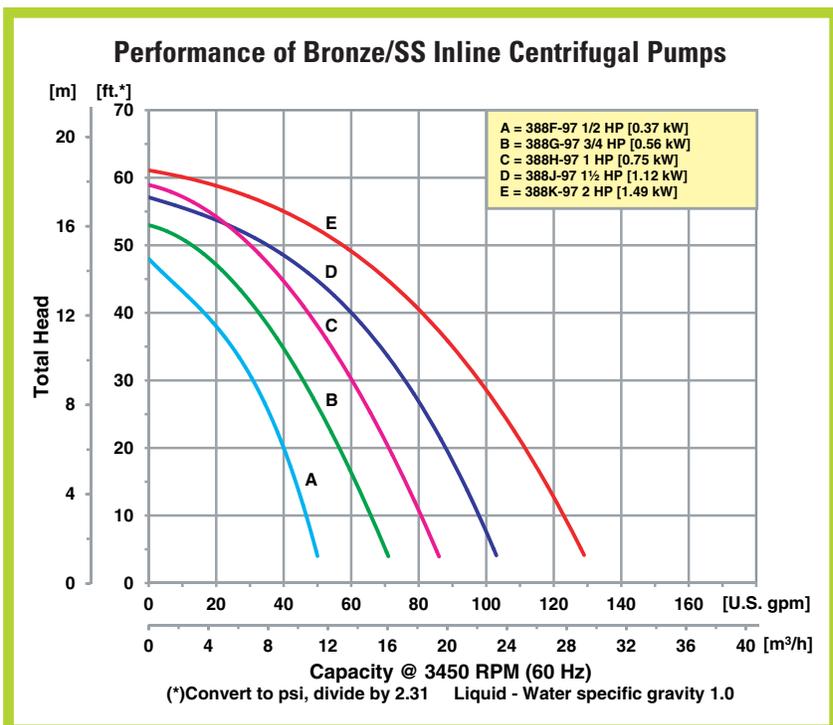


## 1-1/2" Bronze/ Stainless Steel Centrifugal Pumps

- **Bronze or SS 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/SS Centrifugal pumps are designed for use with most gravity fed service applications requiring chemical processing and dirty water transfer. All models are fitted with a self-cleaning stainless steel impeller for maximum 1/8" diameter solids handling. Pumps are designed to handle liquids with solids content or dissolved solids and debris. 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	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	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	C	1	1	TEFC	115/230	13/7	1½	1½	13.7 [34.8]	8.9 [22.6]	8.7 [22.0]	47
388J	D	1½	1	TEFC	115/230	16/8	1½	1½	14.2 [36.0]	8.9 [22.6]	8.7 [22.0]	51
388K	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

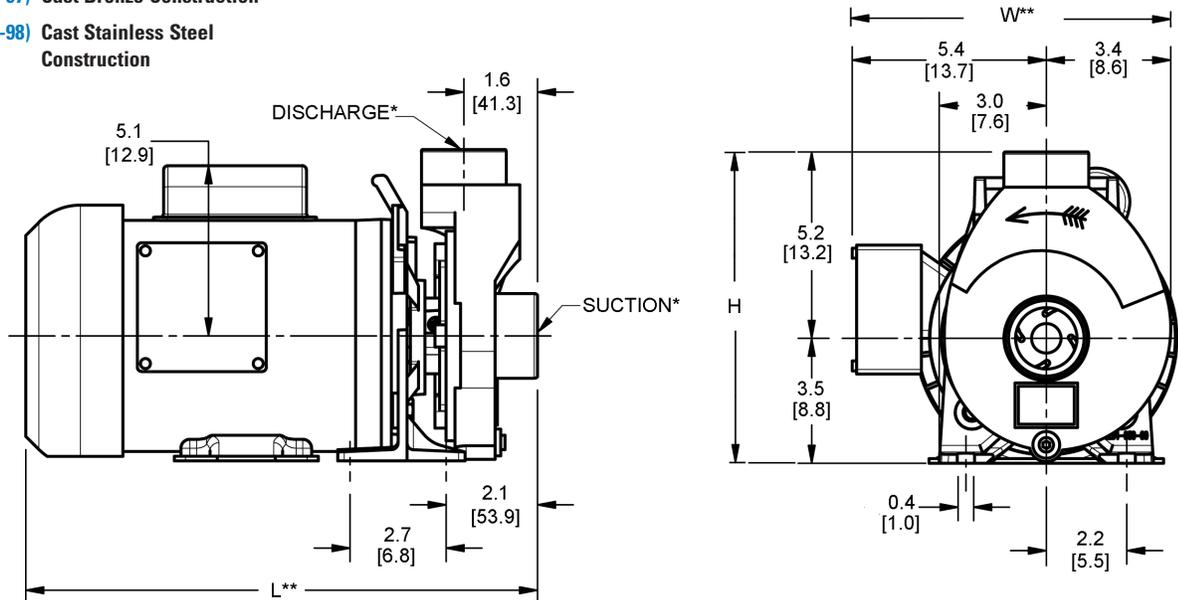
### ± When Ordering, Add the Correct

**(-9X) Suffix to Model Number Indicating**

**Material Selection (Ex. 388F-98)**

**XB (-97) Cast Bronze Construction**

**XSS (-98) Cast Stainless Steel Construction**



## Standard Features

- Bronze or SS 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!**