







Chugger Pump is a booster pump designed to transfer hot and cold liquids. It is not a self priming pump - **DO NOT RUN DRY**

General Specifications:

Model	Construction	Max Flow	Max head	Port Sizes	Voltage	Max Temp
CPSS & CPCS	Stainless Steel	7gpm	18ft	½" NPT	115 or 230 VAC	250F
CPPP	Polysulfone	7gpm	18ft	½" NPT	115 or 230 VAC	250F

Note: Impeller is made from FDA Ryton/Teflon and Stainless Steel.

Installation:

The Chugger Pump is shipped ready for installation. Directional arrows on the pump head show fluid direction through the pump. The four screws on the pump head may be removed and the pump head can be rotated as required to fit your piping system.

The motor should be oiled yearly with 4-5 drops SAE20 weight non-detergent oil, do not over oil.

Follow all local electrical and safety codes and always disconnect power before performing work on or near the pump motor.

Limited Warranty: Chugger Pumps are warranted only against defects in workmanship for a period of 6 months from the date of purchase. DO NOT RUN THE PUMP DRY, it will not be covered under warranty. A SQUEALING SOUND IS A WARNING YOU ARE RUNNING THE PUMP WITH NO FLUID!!! POWER OFF IMMEDIATELY!!! DO NOT PLUMB INLET TUBING OR CONNECTIONS WITH LESS THAN 1/2" FULL PORT FITTINGS. THIS WILL RESULT IN CAVITIATION AND PROBLEMS WITH YOUR PUMP!!!



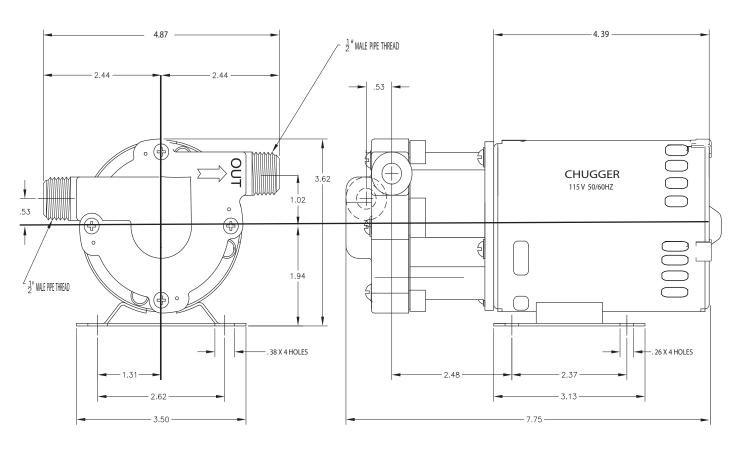


- 1) 109821 Housing Screw (4)
- 2) 109822 Stainless Steel Front Housing 109819 - SS Center Inlet Front Housing 109820 - Plastic head
- 3) 109823 Thrust Washer
- 4) 109824 Housing O-Ring
- 5) 109825 Impeller
- Chugger Pump Company 5044 Industrial Rd, Unit C Farmingdale NJ 07727 info@chuggerpumps.com 866-921-1340 www.chuggerpumps.com

- 6) 109826 Stainless Steel Rear Housing 109826-1 - Rear Housing Disc
- 7) 109827 Rear Housing Screw (4)
- 8) 109828 Drive Magnet
- 9) 109829 Motor Connecting Bracket
- 10)109830 Motor Screw
- 11)109831 Motor- 115VAC 1/20 HP







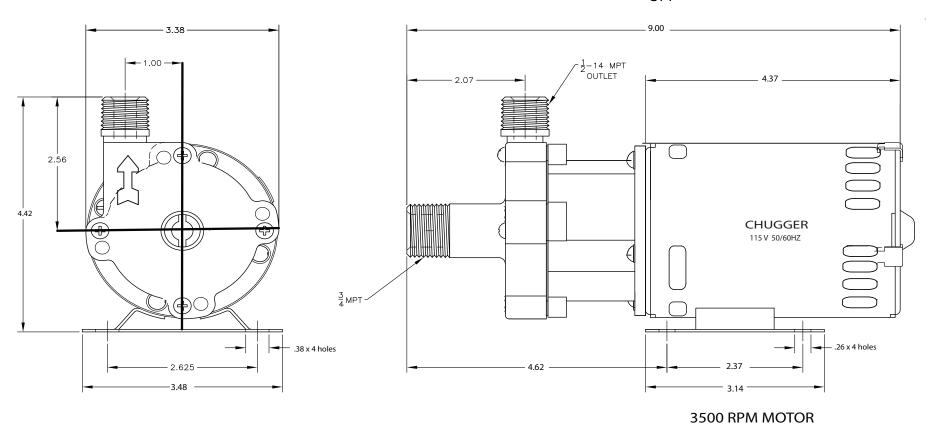
NOTE: 56" CORD ON RIGHT SIDE OF PUMP (LOOKING FROM REAR) 3500 RPM MOTOR

CHUGGER PL INLINE
CHUGGER SS INLINE
ALL MEASUREMENTS IN INCHES





1/2" MALE PIPE THREAD C14

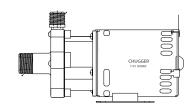


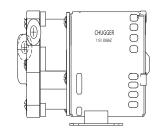
NOTE: 56" CORD WITH PLUG ON THE RIGHT SIDE OF PUMP (LOOKING FROM REAR)

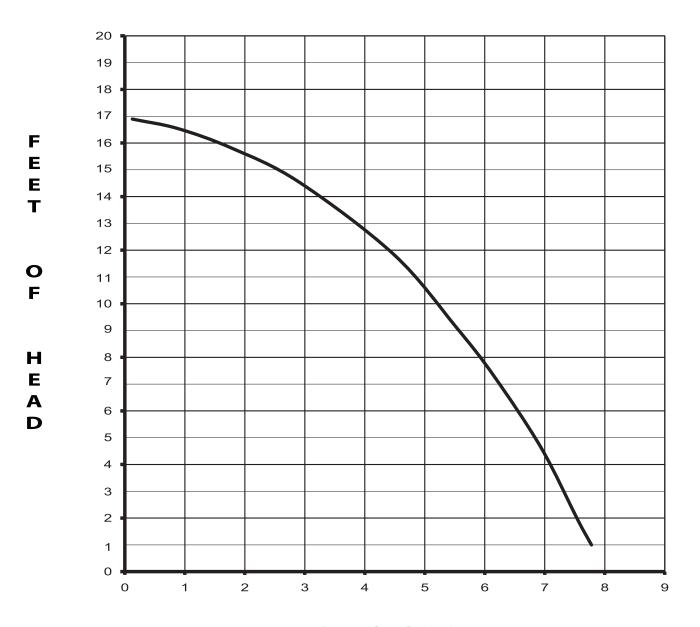
CHUGGER SS CENTER ALL MEASUREMENTS IN INCHES



CHUGGER SS INLINE CHUGGER SS CENTER CHUGGER PL INLINE 115 VOLT 50/60 HZ







GALLONS PER MINUTE