



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 | 115VAC | 250F |
| CPPP | Polysulfone | 7gpm | 18ft | ½" NPT | 115VAC | 250F |

Note: impeller is made of Polysulfone/Stainless; O-ring is Silicon; thrust washer is Teflon

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 CAVITATION 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

- 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

Chugger Pump Company
 5044 Industrial Rd, Unit C
 Farmingdale NJ 07727
info@chuggerpumps.com
 866-921-1340
www.chuggerpumps.com