



Chugger Pump is a 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
ODP	Stainless Steel	17 g pm	27 ft	½" NPT	115 or 230 VAC	250 F
ODP	Polysulfone	17 g pm	27 ft	½" NPT	115 or 230 VAC	250 F
TEFC	Stainless Steel	17 g pm	27 ft	½" NPT	115 & 230 VAC	250 F

Note: Chugger Max contains sealed bearings. No oil necessary.

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 seven screws on the pump head may be removed and the pump head can be rotated as required to fit your piping system.

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 3/4 " FULL PORT FITTINGS. THIS WILL RESULT IN CAVITATION AND PROBLEMS WITH YOUR PUMP!!!**



CHUGGER MAX PARTS BREAKDOWN



	Part	Material	Dimensions
1	Screw	Stainless Steel	
2	Front Cover	PSU	OD: 10.28 cm, ID: 3 cm
3	Front Cover	316 Stainless Steel	OD: 10.25 cm, ID: 3.97 cm
4	O-Ring	Silicon	7.7 x 0.18 cm
5	Wash & Shaft	316 Stainless Steel	6.37 x 0.633 cm
6	Impeller	PSS + TFE, 316 Stainless Steel	4 x 4.8 cm
7	Rear Housing	PSU	OD: 10.23 cm x 6.15 cm, Outlet: 2.05cm
8	Rear Housing	316 Stainless Steel	OD: 10.2 x 6.75 cm, Outlet: 2.05 cm
9	Drive Magnet	Magnet, Reinforced PA66	
10	Bracket	Reinforced PA66	
11	ODP Motor		
12	TEFC Motor		



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