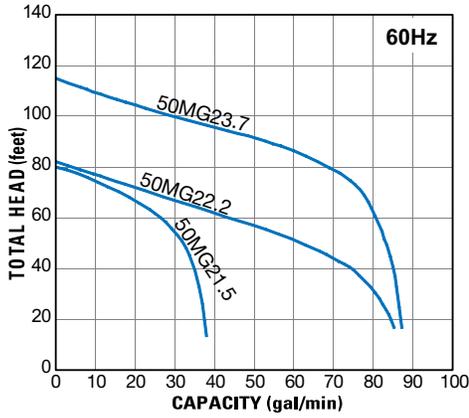


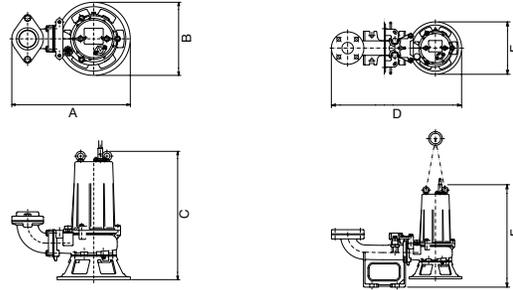
## MG SERIES | Semi-Vortex High Chrome Impeller

Foreign matter is finely ground up by the built-in grinder mechanism and discharged by a vortex impeller. Tsurumi submersible grinder pumps utilize a grinding mechanism in the suction port to crush foreign matter into fine particles before discharging the waste.



Grinding Mechanism

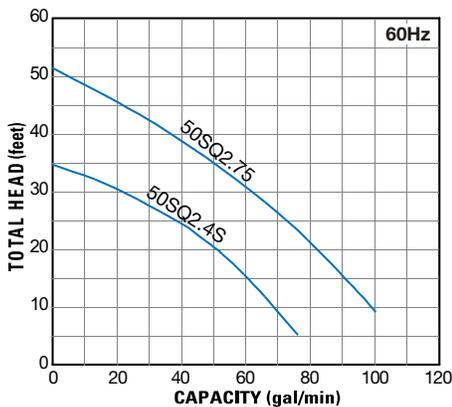
Dimension: Free Standing A / B / C    Dimension: Guide Rail Fitting (T0 / TOS) D / E / F



Three Phase Model	Motor Output (HP)	Rated Current Amps				RPM	Discharge Size (in.)	Dimensions (in.)						Max. Solids Dia. (in.)
		208V	230V	460V	575V			Free Standing Models			TOS Guide Rail Models			
								A	B	C	D	E	F	
50MG21.5	2	6.7	6.6	3.3	2.6	3600	2	14 5/16	8 9/16	21 15/16	24 7/16	8 9/16	23 1/8	0.197
50MG22.2	3	10.0	9.8	4.9	3.8	3600	2	17 1/4	8 7/8	23 3/8	24 7/16	8 7/8	24 11/16	0.197
50MG23.7	5	14.4	13.6	6.8	5.3	3600	2	17 1/4	8 7/8	23 3/8	24 7/16	8 7/8	24 11/16	0.197

## SQ SERIES | Compact & Lightweight Stainless Steel Pump

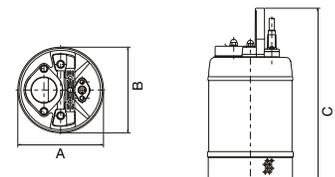
Portable stainless steel pump for corrosive liquid. All components including motor frame are made of 304 Stainless Steel.



- All components including motor frame are made of 304 Stainless Steel
- White mineral oil is used as the lubricant
- The flow-through design and heat resistant Silicon Carbide Mechanical Seals assist in cooling in the event of run-dry situations
- Semi-vortex, stainless steel impeller with replaceable / adjustable wear plate increases wear resistance when pumpage contains abrasive particles



Dimension: Free Standing



Single Phase Model	Motor Output (HP)	Rated Current Amps				RPM	Discharge Size (in.)	Dimensions (in.)			Max. Solids Dia. (in.)
		115V		230V				Free Standing Models			
		A	B	C							
50SQ2.4S	1/2	6.5	3.4	3600	2	7 1/16	7 1/16	14 5/16	0.236		
Three Phase Model	Motor Output (HP)	Rated Current Amps				RPM	Discharge Size (in.)	Dimensions (in.)			Max. Solids Dia. (in.)
		208V	220V	460V	575V			Free Standing Models			
		A	B	C							
50SQ2.75	1	3.5	3.4	1.6	1.3	3600	2	7 1/16	7 1/16	15 1/8	0.236