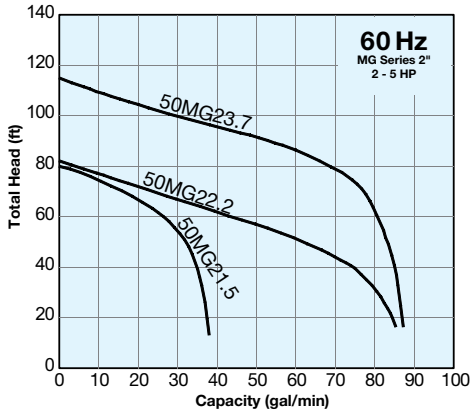


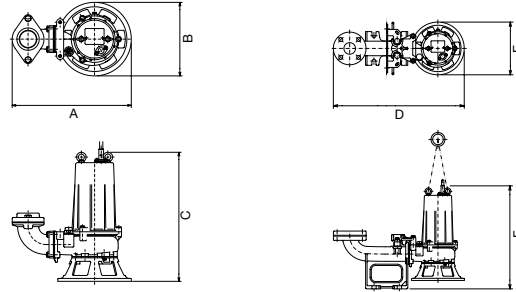
MG SERIES | Semi-Vortex High Chrome Impeller

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

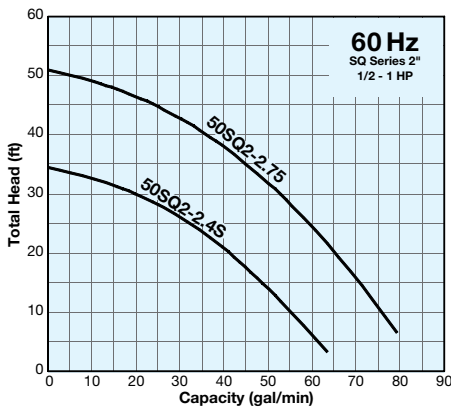


| Three Phase Model | Motor Output (HP) | Rated Current (A) | | | | *S.S. (RPM) | Discharge Size (in.) | Dimensions (in.) | | | | | | Max. Solids Dia. (in.) |
|-------------------|-------------------|-------------------|------|------|------|-------------|----------------------|----------------------|--------|----------|-----------------------|--------|----------|------------------------|
| | | 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 |

* Synchronous Speed

SQ SERIES | Compact & Lightweight Corrosion Resistant Pump

The SQ pump features a top discharge, flow-thru design with forced motor cooling that enables extended running at low water level. In addition, the SQ pump fits into an 8-inch pipe.



- It is made of 304 / 316 stainless steel, Nitrile Butadiene Rubber and special resin to stand up to rust and corrosion, and sport a new structural design that makes them even lighter and easier to carry
- Non-toxic white mineral oil used to lubricate mechanical seals allows for use in food / agriculture industries
- Motor protector protects against overheating and run-dry
- Designed to fit into an 8-inch pipe



50SQ2-2.4S

| Single Phase Model | Motor Output (HP) | Rated Current (A) | | *S.S. (RPM) | Discharge Size (in.) | Dimensions (in.) | | | Max. Solids Dia. (in.) | | |
|--------------------|-------------------|-------------------|------|-------------|----------------------|----------------------|----------------------|----------------------|------------------------|---------|------------------------|
| | | 115V | 230V | | | Free Standing Models | | | | | |
| | | A | B | C | | | | | | | |
| 50SQ2-2.4S | 1/2 | 5.1 | 2.9 | 3600 | 2 | 7 1/16 | 7 1/16 | 14 7/16 | 0.236 | | |
| Three Phase Model | Motor Output (HP) | Rated Current (A) | | | | *S.S. (RPM) | Discharge Size (in.) | Dimensions (in.) | | | Max. Solids Dia. (in.) |
| | | 208V | 220V | 460V | 575V | | | Free Standing Models | | | |
| | | A | B | C | | | | | | | |
| 50SQ2-2.75 | 1 | 3.4 | 3.5 | 2.0 | 1.5 | 3600 | 2 | 7 1/16 | 7 1/16 | 15 3/16 | 0.236 |

* Synchronous Speed

Dimension: Free Standing

