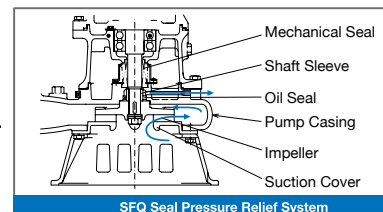


SFQ Series

TSURUMI SFQ Series Stainless Steel Pumps are solidly engineered pumps to endure the corrosive environment of your toughest applications.

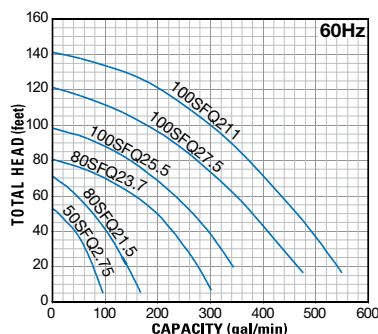


- All wetted metal components are SS 316 Stainless Steel.
- Viton elastomers
- Dual inside mechanical seals with Silicon Carbide faces, running in an oil filled chamber and further protected by an exclusionary lip seal, providing the most durable seal available.
- Optional 316 SS Slide rail system is available for models from 7 1/2 - 15hp.
- Seal pressure relief system features an independent chamber separate from the oil casing in which the mechanical seal is housed.



SFQ Seal Pressure Relief System

Performance Curves

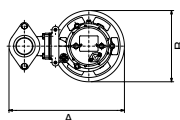


Specifications

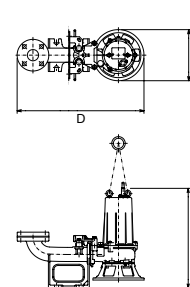
Model	Discharge Size (inch)	Phase	Motor Output (HP)	Voltages	Dimensions (inch)						Cable length (ft)	Free Standing Weight (lbs.)	※ Guide Rail Fitting (lbs.)
					Free Standing Models			TO Guide Rail Models					
					A	B	C	D	E	F			
50SFQ2.75	2	3Ø	1	440	9 15/16	7 11/16	15 5/8	N/A	N/A	N/A	32	49	N/A
80SFQ21.5	3	3Ø	2	440	12 15/16	8 11/16	19 1/16	N/A	N/A	N/A	32	79	N/A
80SFQ23.7	3	3Ø	5	440	14 1/8	10 1/8	21 5/16	N/A	N/A	N/A	32	115	N/A
100SFQ25.5	4	3Ø	7.5	440	25	14 3/16	33 1/4	31 13/16	14 3/16	21 5/8	32	273	249
100SFQ27.5	4	3Ø	10	440	25	14 3/16	33 1/4	31 13/16	14 3/16	21 5/8	32	271	247
100SFQ211	4	3Ø	15	440	25	14 3/16	35 1/8	31 13/16	14 3/16	21 5/8	32	315	291

* Pump weight only

Dimension: Free Standing



Dimension: Guide Rail Fitting (TO / TOS)



COMPACT & LIGHTWEIGHT STAINLESS STEEL PUMPS

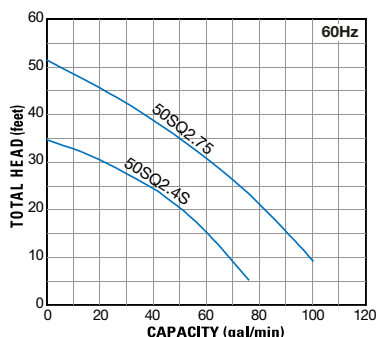
SQ Series

TSURUMI SQ Series Stainless Steel Pumps are rust-free and corrosive resistant.



- All components including motor frame are made of SS 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.

Performance Curves

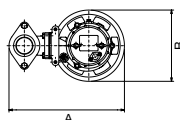


Specifications

Model	Discharge Size (inch)	Phase	Motor Output (HP)	Voltages	Dimensions (inch)						Cable length (ft)	Free Standing Weight (lbs.)	*Guide Rail Fitting (lbs.)
					Free Standing Models			TOS Guide Rail Models					
					A	B	C	D	E	F			
50SQ2.4S	2	1Ø	1/2	115	7 1/16	7 1/16	14 5/16	N/A	N/A	N/A	32	29	N/A
50SQ2.75	2	3Ø	1	220/440	7 1/16	7 1/16	14 5/16	N/A	N/A	N/A	32	31	N/A

* Pump weight only

Dimension: Free Standing



Dimension: Guide Rail Fitting (TO / TOS)

