

Submersible Sewage Pump

LQS 3 Phase Series

Suitable for wastewater treatment and drainage systems in industrial plants and commercial facilities.

- Suitable for canal dredging and drainage at construction sites.
- Suitable for drainage stations and irrigation applications in agricultural areas.

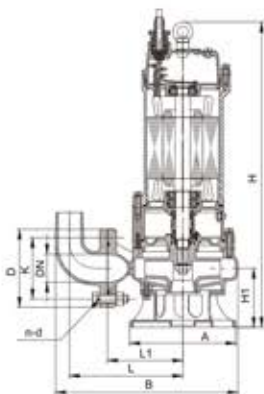


Impeller
Non-Clog

Specifications

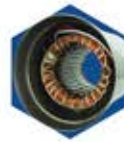
Model	LQS2203-38	LQS3003-38	LQS4004-38
Power (W)	2200 (3HP)	3000 (4HP)	4000 (5.5HP)
Cycle (Hz)	50	50	50
Voltage (V)	380	380	380
Max Head (m)	22	20	20
Max Flow Rate (L/min)	1000	1167	1500
Outlet (in.)	3	3	4
N.W. (kg)	45	61	78
Packaging Size (mm)	630*230*270	670*250*330	750*280*370

Dimension



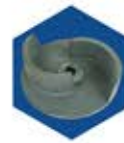
Model	A (mm)	B (mm)	L (mm)	L1 (mm)	D (mm)	DN (mm)	K (mm)	H (mm)	HI (mm)
LQS2203-38	190	374	228	145	160	65	130	578	118
LQS3003-38	230	430	273	180	190	80	150	644	133.5
LQS4004-38	260	480	298	180	210	100	170	724	141

Feature



100% Pure Copper Winding

The motor features a 100% pure copper winding for excellent electrical conductivity. The motor frame is made of aluminum, providing efficient heat dissipation and a lightweight design.



Non-Clog Impeller

The non-clog impeller is made of cast iron, allowing large solids to pass through while helping prevent clogging. It provides excellent strength and durability for demanding applications.



Double Mechanical Seal

The carbon-ceramic mechanical seal helps prevent leakage and provides excellent resistance to pressure, heat, corrosion, and contaminants or sediment present in the water.

Performance Curve

