

WATER PUMPS



SLS TECHNOLOGY

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We offer comprehensive water supply system solutions customized for residential, commercial, and industrial applications. Our commitment is to deliver the most cost-effective lifecycle, superior quality, and prompt service to our clients.

We are pleased to announce our new partnership with the esteemed Taiwanese pump manufacturer, Walrus Pump Co., which brings over 55 years of expertise in design, research, development, manufacturing, sales, and service. Together, we aim to introduce high quality pumps to the European market.



We recognize the vital role that water plays in various aspects of human life, whether for work or leisure, and the essential function that pumps fulfill within the broader water supply system. Consequently, we are committed to establishing optimal standards and enhancing the value of our pumps to ensure they represent the best choice for all water-related needs. Our goal is to improve quality of life and promote sustainable development for both urban environments and the natural world.

Product applications:

Construction Industry,
Agriculture & Fishing Industry,
Manufacturing Industry,
Electricity & New Energy Industry,
Entertainment & Leisure Industry,
Accommodation & Food Service,
Wholesale & Retail Trade,
Water Supply & Pollution Control,
Service Industry.

HQ_B Series Electronic Control Pump



HQ-B is a complete, all-in-one unit, consisting of pump, motor, pressure tank, and electronic controller. The built-in electronic controller provides constant pressure which ensures that the pump starts automatically when water is consumed and operates continuously until water is not required.

Compact design and quiet operation make the HQ_B series suitable for many applications. The HQ_B is constructed from the top quality corrosion resistant materials.

Pump has built in dry-run shut off with automatic reset function.

**Models available:
HQ200B, HQ400B, HQ800**

HQCN Series Hot Water Pump



HQCN is a complete, all-in-one unit, consisting of pump, motor, pressure tank, and electronic controller. The built-in electronic controller provides constant pressure which ensures that the pump starts automatically when water is consumed and operates continuously until water is not required.

The HQCN has an anti-cycling feature which prevents the pump from continuous starting and stopping when you have a dripping tap or minor leak in the system. Relief valve will automatically release the pressure when the HQCN full system pressure exceeds 5 kg/ cm².

**Models available:
HQCN200, HQCN400, HQCN800**

WQ_B Series Water-Cooled Electronic Control Pump



WQ-B is all-in-one unit, consisting of pump, motor, pressure tank, and electronic controller.

Wet parts are constructed from top-quality corrosion-resistant materials. The impeller adopts a 304 stainless steel multi-stage centrifugal design, with high strength, high energy efficiency, and low noise during operation.

The motor has a built-in thermal overload to protect against high operating temperatures and overcurrent.

When the pump's internal temperature exceeds 55°C due to waterless operation, the pump automatically stops running.

It also comes with program-controlled waterless protection.

**Models available:
WQ200, WQ400**

TP8_P Series Automatic Booster Pump



TP8-P is manufactured using non-corrosive, rust-proof materials. It features a specially designed, corrosion-resistant pressure tank with an aesthetically pleasing appearance. The unit is equipped with a reliable check valve that operates silently. Its compact design ensures a small footprint and facilitates easy installation. Each pump undergoes rigorous testing in our factory to guarantee quality and reliability.

The high-performance motor is designed for energy efficiency, incorporating a patented cooling construction and a built-in thermal overload protector to safeguard against motor burnout.

This pump is ideal for transferring clean, non-volatile liquids free of fibers or solids in various applications.

Models available:
TP825

HS Series Multistage Centrifugal Pump



THS series consists of multistage centrifugal pumps specifically designed for pressure boosting applications, such as enhancing water pressure from municipal mains or private water systems. Additionally, they are suitable for a variety of other applications, including:

Water circulation, Liquid transfer,
Irrigation systems, Lawn sprinkler systems,
Washing systems, General-purpose pumping.

The multistage design ensures stable, quiet, and vibration-free operation, providing years of reliable service. All components that come into contact with water are constructed from corrosion-resistant protection switch, which automatically shuts off the pump if the water temperature exceeds 130°F (55°C).

Models available:
HS400, HS800

PWA Series Submersible Pump



PWA submersible pumps are designed for clean water applications and are characterized by their corrosion resistance and compact design. They feature a built-in capacitor and come supplied with a power cable and plug. Additionally, the motor is equipped with thermal overload protection. These pumps are well-suited for various tasks, including:

Circulating water in garden ponds,
Supporting irrigation systems for
park vegetation,
Draining accumulated water in civil and
architectural engineering projects,
Removing water from residential basements,
Managing groundwater drainage,
Facilitating seawater fish breeding.

Models available:
PW100, PW400, PW800

TPH Series Multistage Centrifugal Pump



TPH Series is a horizontal multistage centrifugal pump designed for clean water and liquids free from abrasive materials. The primary components are constructed from stainless steel, ensuring durability and resistance to corrosion.

This pump features a co-axial design for the pump and motor, with impellers mounted on an extended motor shaft. All components that come into contact with the pumped liquid are also made of stainless steel, enhancing the product's longevity.

The TPH Series is highly versatile and suitable for various applications, including:

Industrial circulation systems,
Washing and cleaning systems, Pressure
boosting systems, Water and liquid transfer,
Agricultural irrigation.

Models available:
TPH2, TPH4, TPHK8

TPHK Series Immersible Pump



TPHK Series is a vertical multistage centrifugal pump specifically designed for industrial applications, particularly in the realm of machine tools. Its primary function is to efficiently transport fluids, including water and coolant.

This immersible pump features a self-priming mechanism and a co-axial pump/motor design, with impellers mounted on an extended motor shaft. Constructed predominantly from stainless steel, the TPHK Series ensures durability and exceptional resistance to corrosion.

The TPHK Series is ideally suited for:

Industrial circulation systems
Washing and cleaning systems
Filtration systems.

Models available:
TPHK2, TPHK4, TPHK8

TPR Series Vertical Multistage Centrifugal Pump



TPR Series Vertical Multistage Centrifugal Pump operates within a range influenced by various factors, including operating pressure, pump type, the specific shaft seal utilized, and the temperature of the liquid. This operational range applies to both clean water and water mixed with antifreeze.

Exceeding the specified operating parameters can significantly impact the lifespan of the shaft seal.

It is crucial to calculate and verify the minimum suction pipe pressure under specific conditions: elevated liquid temperatures, flow rates that substantially exceed the rated maximum, or when a long suction distance is necessary.

Furthermore, the pump is equipped with a standard, totally enclosed, fan-cooled, 2-pole motor.

Models available:
TPR1, TPR10, TPR15, TPR32, TPR64



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