Industrial Water Pump

This water pump series is designed for industrial applications. The open or closed impeller efficiently transfers kinetic energy to the fluid, converting it into pressure energy within the ring chamber.

Product Overview

Industrial Submersible Pump Series

This submersible pump series is engineered for high hydraulic efficiency, featuring an open or closed impeller design that excels in demanding industrial environments. The unit is capable of processing muddy fluids containing solids in suspension and short fibers, significantly reducing the risk of clogging. Built with high-grade components and a robust mechanical seal, these pumps offer reliable performance for professional fluid management applications.

Technical Specifications

Construction Materials

Component	Material
Pump Body	Cast iron or Aluminium
Motor Body	Cast iron or Aluminium
Impeller	Cast iron or Aluminium
Mechanical Seal	Stainless steel or Carbon-ceramic
Shaft	45# steel or stainless steel

Protection Rating

IP68

Insulation Class	Class B, Class F

Component Quality

Compatible Bearing Brands

- SKF
- NTN
- NSK
- China Standard