

Deep Well Submersible Pump

This deep well submersible pump is designed for efficient water extraction from boreholes and wells. Constructed from stainless steel, it offers durability and resistance to corrosion.



ADDITIONAL IMAGES



Overview

High-Efficiency Deep Well Submersible Solution

The 3STM series deep well pump is engineered for reliable water extraction from boreholes and reservoirs, catering to domestic, civil, and industrial needs. Featuring a durable stainless steel construction and an oil-filled motor, it ensures stable performance and long-term resistance to corrosion. This energy-saving pump is ideal for garden irrigation and consistent residential water supply, supported by an external controller for simplified maintenance.

Performance Highlights

Key Performance Metrics

1 Year

Warranty Period

100 %

Export Market Reach

Applications

Primary Applications

- Water intake from wells or reservoirs
- Domestic residential use
- Civil and industrial water systems
- Garden irrigation and agricultural use

Technical Features

Design & Engineering Features

- External controller for easy maintenance access
- Oil-filled motor for stable and consistent performance
- Split-design brass outlet for durability
- Environmentally friendly food-grade mechanical oil

Material Specifications

Component Materials

Component	Material / Treatment
Stator	100% Copper wire
Rotor Shaft	Welded Stainless Steel 304
Motor Body	Reinforced Stainless Steel
Pump Body	Reinforced Stainless Steel
Impeller	POM Plastic
Rotor	Mirror Treatment (Anti-rust)

Manufacturing Quality

Production & Quality Control

- 100% testing on stator windings
- High-precision rotor fault detection testing
- Advanced high-speed punching line production
- CNC precision automatic processing for shafts

Compliance & Certification

Standards Compliance

ISO 9001, ROHS, CE