Submersible Deep Well Screw Pump

This submersible pump is designed for water extraction from deep wells. It features a screw mechanism and stainless steel construction for reliable operation.

Overview

High-Efficiency Deep Well Solution

This submersible screw pump is engineered for reliable water extraction from deep boreholes. Constructed with durable, corrosion-resistant materials, it ensures long-lasting performance for irrigation, domestic supply, and industrial water systems. Its advanced screw mechanism and high-performance motor design provide consistent flow rates even at significant depths.

Performance Metrics

Key Performance Metrics

1.2 m³/h	68 m	550 W
Max Flow Rate	Max Head	Rated Power

Technical Specifications

Electrical Specifications

Parameter	Value
Rated Voltage	220V~
Rated Frequency	50Hz
Capacitor	40 uF ± 5% (450VAC)

Mechanical Specifications

- Outlet Diameter: 1 inch
- Weight: 12 kg
- Insulation Class: E
- Protection Rating: IP68

Compliance & Features

Features & Compliance	Stainless Steel Construction, Corrosion Resistant, Submersible, Screw Mechanism