

4" High Speed Submersible Borehole Pump

This high-speed submersible borehole pump is designed for efficient water extraction. It is suitable for agriculture irrigation and home water supply.



Product Overview

High-Efficiency Submersible Borehole Pump

This 4-inch high-speed submersible pump is engineered for superior water extraction efficiency in demanding well and borehole environments. It features a high power-to-density ratio and a compact, lightweight design that ensures easy installation and minimal maintenance. Built for reliability, this unit combines robust construction with advanced electrical protections to ensure longevity across irrigation and water supply applications.

Technical Performance

Pump Diameter	4 inches
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Key Features

Safety & Protection Suite

- Overload protection
- Short circuit protection
- Low-voltage protection
- Over-voltage protection
- Anti-lightning protection
- Phase lacking protection
- Dry-run protection
- Over-temperature protection

Operational Highlights

Self-Maintenance Capabilities

- Automatic reverse rotary to remove impurities
- Automatic restart for voltage recovery
- Automatic restart for temperature recovery
- Timing start for dry-run recovery

Performance Advantages	High efficiency, High head, Low noise, High starting torque, Soft start
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