

# 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
---------------	----------

## 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
------------------------	---