

# 6-Inch Submersible Borehole Water Pump

This submersible borehole pump is designed for water supply from wells or reservoirs. It is suitable for domestic, civil, industrial, garden, and irrigation applications.



## Overview

### High-Performance Submersible Borehole Pump

This 6-inch submersible borehole pump is engineered for reliable water supply from wells and reservoirs. It is suitable for a wide range of domestic, civil, and industrial applications, including irrigation and drainage. Designed for durability and efficiency, the unit meets NEMA dimension standards and offers flexible motor configurations to suit various operational needs.

## Operating Conditions

|                           |        |
|---------------------------|--------|
| Maximum Fluid Temperature | 35 °C  |
| Maximum Sand Content      | 0.25 % |
| Maximum Immersion Depth   | 100 m  |
| Minimum Well Diameter     | 6 inch |

## Technical Specifications

### Motor Options

- Rewindable motor
- Hermetically-Sealed motor

### Electrical Configuration

| Phase        | Voltage     | Frequency |
|--------------|-------------|-----------|
| Single-phase | 220V - 240V | 50Hz      |
| Three-phase  | 380V - 415V | 50Hz      |

### Starting Methods

- Direct start (1 cable)
- Star-delta start (2 cables)

## Compliance & Certification

### Industry Standards

ISO 9906 • NEMA

**Certifications** CE, ISO 9001, RoHS

**Warranty Period** 2 years