

# 6-Inch Borehole Submersible Water Pump

This submersible pump is designed for water supply from wells and reservoirs, as well as for domestic, civil, and industrial applications. It is also suitable for garden and irrigation purposes.



## Product Overview

### High-Performance Deep Well Solution

This 6-inch borehole submersible pump is engineered for reliable water extraction in demanding deep well environments. It is suitable for a wide range of applications, including domestic, civil, and industrial water supply, as well as garden irrigation. Built to NEMA dimension standards, this pump offers versatile configuration options and robust durability for long-term operation.

## Operating Conditions

Maximum Fluid Temperature	35
Maximum Sand Content	0.5 %
Maximum Immersion Depth	100 m
Minimum Well Diameter	6 inches

## Technical Specifications

### Power Supply Options

- Single-phase: 220V-240V / 50Hz
- Three-phase: 380V-415V / 50Hz

### Starting Methods

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

### Standards & Compliance

NEMA Standards • ISO 9906 Curve Tolerance • CE • RoHS • ISO 9001

### Motor Type

Rewindable, Hermetically-Sealed

## Warranty & Options

### Warranty

**2 Years**

Warranty Period

### Available Options

- Special mechanical seal
- 60 Hz frequency
- Alternative voltages
- Start control box
- Digital auto-control box