

4HN Series Deep Well Submersible Pump

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



Overview

4HN Series Deep Well Submersible Pump

The 4HN Series is a high-performance deep well submersible pump engineered for efficient water extraction from boreholes and deep wells. Designed for versatility, it is suitable for domestic water supply, agricultural irrigation, and civil or industrial applications. Built with durable materials, these pumps offer reliable operation and energy efficiency in demanding environments.

Operating Conditions

Maximum Fluid Temperature	35 °C
Maximum Sand Content	0.15 %
Maximum Immersion Depth	50 m
Minimum Well Diameter	4 inch

Motor Specifications

Control Options

- Start control box
- Digital auto-control box
- Built-in capacitor (Single-phase only)

Motor Construction	Rewindable motor
Single-Phase Voltage	220V - 240V / 50HZ
Three-Phase Voltage	380V - 415V / 50HZ

Compliance & Standards

Certifications

CE • ISO 9001 • CCC • GS • RoHS

Curve Tolerance Standard	ISO 9906
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General Information

Warranty Period	2 years
Available Options	Special mechanical seal, 60HZ frequency, Alternative voltages