

# 4-Inch Submersible Water Pump

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



## Product Overview

### High-Performance Submersible Water Pump

This 4-inch submersible pump is engineered for reliable water supply from wells and reservoirs across domestic, civil, and industrial applications. It features a robust stainless steel construction, ensuring long-term durability and resistance to harsh operating environments. Designed to NEMA dimension standards, it offers consistent performance and is compatible with various power configurations to meet diverse project requirements.

## Operating Conditions

Maximum Fluid Temperature	35 °C
Maximum Immersion Depth	80 m
Maximum Sand Content	0.25 %

## Technical Specifications

Minimum Well Diameter	4 inches
Power Supply Options	380V-415V/50Hz (Three-phase), 220V-240V/50Hz (Single-phase)
Warranty	1 year

## Materials and Components

### Material Composition

Component	Material
External Casing	AISI 304 SS
Impeller	Plastic POM
Diffuser	Plastic PC
Shaft	AISI 316 / 304 SS
Bearings	NSK