

# Submersible Clean Water Pump with Plastic Housing

This submersible pump is designed for small electrical irrigation and drainage applications. It is particularly useful for urban well water pumping, field irrigation and drainage, and household water supply.



## Overview

### Reliable Clean Water Transfer

This submersible pump is engineered for efficient water management in both residential and light industrial environments. Featuring a durable plastic housing and a robust motor with copper windings, it is designed to handle clean water transfer tasks such as irrigation, drainage, and well pumping. Built-in thermal protection and high-grade insulation ensure safe and consistent operation across various demanding applications.

## Performance Metrics

### Key Performance Metrics

**5 m**

Max Immersion Depth

**40 °C**

Max Liquid Temperature

## Technical Specifications

### Insulation Class

Class F

### Protection Class

IPX8

### Liquid pH Range

6.5-8

## Construction & Motor

### Motor Features

- Copper winding
- Built-in thermal protector
- Stainless steel welded shaft

## Applications

### Suitable Applications

Urban well water pumping, Field irrigation, Garden irrigation, Household water supply, Industrial drainage, Construction drainage, Livestock breeding