

# Submersible Borehole Pump for Solar Power

This submersible borehole pump is designed for water extraction from wells and boreholes. Its stainless steel construction ensures durability and resistance to corrosion in demanding environments.



## Overview

### High-Efficiency Solar Water Solution

The 3TSS Solar Pump is a high-performance submersible borehole pump engineered for reliable water extraction in off-grid environments. Featuring a durable stainless steel construction, this multi-stage pump is designed for high head capabilities and maximum corrosion resistance. It is an ideal solution for professional buyers seeking sustainable water supply for irrigation, pressure boosting, and remote livestock watering.

## Key Features

### Core Advantages

- Solar-compatible motor for off-grid operation
- Multi-stage design for high head performance
- Integrated check valve to prevent backflow
- Corrosion-resistant stainless steel components
- Low maintenance and easy installation

## Technical Specifications

### Pump Diameter

**3 inch**

Diameter

### Material

Stainless Steel

### Pump Design

Multi-stage Submersible

### Safety Features

Integrated check valve for pump protection

## Applications

### Primary Applications

Irrigation, Borehole Extraction, Water Supply, Pressure Boosting, Off-grid Operations