

## 5" Submersible Borehole Pump

This multistage centrifugal submersible pump is applied to clean water drainage. It is widely used in irrigation systems, drinking water supply, and washing applications where increased pressure is needed.



### ADDITIONAL IMAGES



### Product Overview

#### High-Efficiency 5" Submersible Borehole Pump

This 5-inch submersible borehole pump is engineered for reliable water extraction in domestic, irrigation, and industrial applications. Constructed from durable stainless steel, it provides excellent corrosion resistance and longevity in demanding water environments. The integrated float switch ensures automatic operation while protecting the unit from dry running, making it a highly efficient solution for narrow boreholes.

#### Key Features

Stainless Steel Construction, Float Switch Included, Corrosion Resistant, Automatic Operation

### Technical Specifications

#### Power Output

**0.5 HP**

Horsepower

**0.37 kW**

Power

#### Electrical Requirements

- Voltage: 230 V
- Frequency: 50 Hz
- Speed: 2850 r/min

### Performance Data

#### Flow and Head Performance

Flow (L/min)	Head (m)
20	46
50	35
83	16

## Operating Limits

### Operational Parameters

- Max liquid temperature: 35°C
- Minimum well diameter: 125mm
- Max immersion depth: 20m
- Max sand content: 0.15%
- Duty cycle: Continuous