

3-Inch Submersible Deep Well Pump

Multistage submersible water pumps are designed for 3-inch deep wells. They are suitable for civilian and industrial purposes, including sprinkler systems, food plants, and fire installations, as well as water supply for wells, reservoirs, garden use, and irrigation.



ADDITIONAL IMAGES



Overview

High-Performance Submersible Pump

This 3-inch submersible borehole pump is engineered for efficient water extraction from narrow wells and boreholes. Constructed from durable, corrosion-resistant stainless steel, it is built to withstand demanding environments while providing reliable performance. It is suitable for a wide range of applications, including domestic water supply, agricultural irrigation, and industrial water systems.

Technical Specifications

Ingress Protection Rating

IP 68

Power Rating	0.6 kW
Voltage	110 V
Frequency	60 Hz
Maximum Flow Rate	46 L/min

Operating Limits

Max. Liquid Temperature	35
Min. Well Diameter	73 mm
Max. Immersion Depth	60 m
Max. Sand Content	0.15 %
Duty Cycle	Continuous duty

Safety and Compliance

Installation Safety Guidelines

- Only qualified personnel should install and service the pump
- Disconnect electrical power supply before installation or servicing
- Use the pump for water only; do not run dry
- Do not install in hazardous locations as classified by NFPA 70-1996
- Ground and wire according to local electrical codes