

Deep Well Water Pump for Irrigation and Water Supply

These pumps efficiently lift water from deep wells, utilizing cast iron, stainless steel, and tin bronze components. They are suitable for farmland irrigation, water supply projects, and even seawater applications.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Deep Well Solution

This submersible deep well pump series is engineered for demanding irrigation and water supply needs. Featuring high-efficiency hydraulic design and durable construction, it delivers superior performance with lower noise and longer service life compared to standard models. These units are built to withstand intensive usage in agricultural, industrial, and domestic environments.

Quality Compliance

ISO 9001 • CE Certified

Technical Specifications

Key Performance Data

600 m³/h
Max Flow Rate

600 m
Max Head

3000 r/min
Rotate Speed

250 kW
Max Power

Well Compatibility

- Well Diameter: 150-400mm
- Available Sizes: 6 inch, 7 inch, 8 inch, 9 inch, 12 inch

Materials

Cast Iron, Stainless Steel

Operating Conditions

Operating Limits

- Max Ambient Temperature: 20°C
- Max Immerging Depth: 70m
- Voltage: 380V
- Frequency: 50Hz

Primary Applications

- Farm Irrigation
- Inhabitant Water Supply
- Industrial Enterprises
- Mine Enterprises