

Submersible Deep Well Water Pump

This submersible deep well pump is designed for efficient water extraction. It operates on 220/240V at 50Hz, delivering 0.75HP (0.55kW) at 2850r/min.



Overview

High-Efficiency Submersible Deep Well Pump

This submersible deep well pump is engineered for reliable water extraction in demanding environments. It delivers consistent performance with a maximum flow rate of 1.8 cubic meters per hour and a maximum head of 100 meters. Designed for durability and safety, it is suitable for a wide range of applications including construction, irrigation, and domestic water supply systems.

Performance Metrics

Key Performance Indicators

1.8 m³/h

Max Flow Rate

100 m

Max Head

2850 r/min

Speed

Power Ratings

Parameter	Value
Voltage	220/240V
Frequency	50Hz
Power Output	0.75 HP / 0.55 kW

Application & Limits

Operating Limits

- Max. ambient temperature: < 40°C
- pH range: 6.5 to 8.5
- Max. depth below static water table: 80m

Suitable Applications

Construction, Domestic Water Supply, Irrigation, Landscaping, Water Conservancy, Factory

Compliance

Certifications

CE Certified