

Deep Well Jet Pump

This jet pump is engineered for efficient water extraction from deep wells. Its self-priming design eliminates manual priming after the initial setup, ensuring reliable performance.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Deep Well Solution

This self-priming jet pump is specifically engineered for reliable water extraction from deep wells, capable of reaching water levels between 7 and 20 meters. Designed for versatility, it supports applications ranging from residential water supply and irrigation to industrial pressure boosting. Its robust construction ensures consistent performance and durability, even in demanding operational environments.

Performance Metrics

Key Performance Indicators

50 m

Max Head

50 L/min

Max Flow Rate

0.75 kW

Power Output

2850 min⁻¹

Speed

Technical Specifications

Electrical Characteristics

Parameter	Value
Voltage	220 V
Frequency	50 Hz
Current	1.1 A
Duty Cycle	S1 (Continuous)

Ingress Protection Rating

IP55

Operating Suction Depth

7-20 m

Features & Applications

Key Advantages

- Self-priming capability for easy operation
- Robust construction for long-lasting durability
- Optimized impeller design for high suction lift
- Thermal protection included

Suitable Applications

Residential Water Supply, Agricultural Irrigation, Pressure Boosting, Industrial Use