

Submersible Deep Well Water Pump

This submersible deep well pump efficiently extracts water from boreholes and wells. Its durable construction and multi-stage impeller system make it suitable for irrigation, water supply, and dewatering.



Product Overview

Submersible Deep Well Pump

The 4SD/100QJD is a high-performance submersible deep well pump engineered for efficient water extraction from boreholes and wells. Designed with a multi-stage impeller system, it ensures reliable operation for various applications including irrigation, water supply, and dewatering. Its fully submersible construction allows for quiet, protected operation and long-term durability in demanding environments.

Performance Metrics

Maximum Flow Rate

3 m³/h

Max Flow

Operating Flow Range	1.5 - 2.5 m ³ /h
Total Head Range	28 - 214 m

Technical Specifications

Power Output (Single Phase)	0.37 - 2.2 kW
Power Output (Three Phase)	1.1 - 3.0 kW
Maximum Diameter	96 mm
Max Liquid Temperature	25 °C

Compliance & Standards

Insulation Class

Class B

Protection Grade

IP 68

Standards Met	NEMA Standard
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