

Submersible Borehole Water Pump

This submersible borehole pump is designed for efficient water extraction. It is suitable for agricultural irrigation, deep well water extraction, and industrial water supply.



Tianjin ganquan

Product Overview

Professional Geothermal Submersible Solution

The QJR Series is a specialized geothermal submersible borehole pump engineered for high-temperature water extraction. Designed for diverse applications ranging from medical treatment and bathing facilities to industrial and agricultural production, these pumps offer exceptional heat resistance and corrosion protection. With a modular range of 60 models and 800 size variations, this series provides a versatile and energy-efficient solution for deep well environments.

Performance Metrics

Performance Capabilities

600 m³/h

Maximum Flow Rate

600 m

Maximum Head

250 kW

Max Power

Technical Specifications

Well Compatibility

- Well Diameter: 150 - 400mm
- Pump Sizes: 6", 7", 8", 9", 12", 14"
- Max Immersing Depth: 70m

Motor Specifications

Parameter	Specification
Voltage	220V, 380V, 400V, 415V
Frequency	50Hz
Max Speed	3000 r/min
Type	Rewindable

Operational Limits

Max Ambient Temperature	100 deg C
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Quality and Build

Key Advantages

Heat-resistant • Anti-corrosion • Anti-aging • Energy-saving • Long Service Life

Materials	Cast Iron, Stainless Steel
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