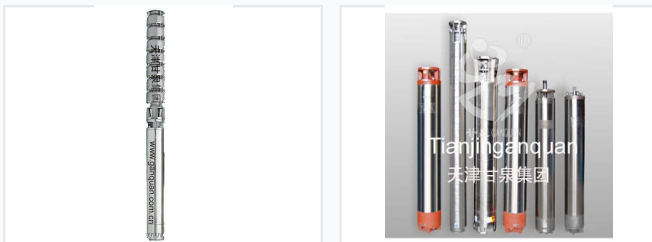


# Submersible Borehole Water Pump

This submersible borehole pump is designed for geothermal and deep well water extraction. It is suitable for irrigation and water supply systems.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Geothermal Submersible Pumps

The QJR Series is a comprehensive line of submersible borehole pumps engineered for high-temperature geothermal applications. With over 800 size configurations, these units are designed to handle demanding industrial, agricultural, and commercial water supply tasks. They combine advanced corrosion-resistant materials with high-efficiency hydraulics to ensure long service life and reliable operation in deep-well environments.

## Performance Metrics

### Operating Range

**600 m<sup>3</sup>/h**

Maximum Flow Rate

**600 m**

Maximum Head

**250 KW**

Max Power

## Technical Specifications

### Operating Conditions

- Max ambient temperature: 100°C
- Max immersing depth: 70m
- Rotation speed: 3000 r/min

### Well Compatibility

150mm to 400mm (5.9 to 15.7 inches)

### Supported Voltages

220V, 380V, 400V, 415V

## Construction & Materials

### Pump Materials

Cast Iron • Stainless Steel

## Applications

### Typical Applications

- Medical treatment water supply
- Bathing and geothermal spas
- Aquaculture systems
- Industrial water processing
- Agricultural irrigation