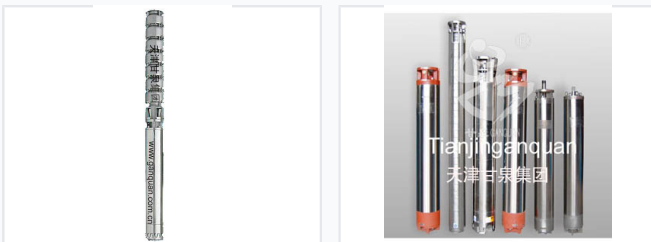


Submersible Borehole Water Pump

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 m³/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