

Submersible Water Pump for High-Temperature Wells

This submersible pump is directly connected to the submersible motor and pump, and it is a water lifting machine that works by submerging into water. The submersible pump is suitable for the exploitation of geothermal water with a water temperature below 100 , and has the characteristics of high temperature resistance, corrosion resistance, and aging resistance.



Product Overview

High-Temperature Submersible Pump

The QJ series submersible pump features an integrated motor and pump design for efficient underwater operation. The specialized QJR variant is engineered for extracting geothermal water at temperatures up to 100°C. Built for durability, these units are essential for agricultural irrigation, industrial water supply, and municipal drainage systems.

Technical Specifications

Maximum Water Temperature

100 °C

Max Temperature

Primary Applications

- Agricultural irrigation
- Geothermal water extraction
- Industrial water supply
- Municipal drainage

Key Features

High-temperature resistance, Corrosion-resistant, Anti-aging, Deep well capable

Safety and Compliance

Safety Notice

Must be grounded • Risk of electric shock