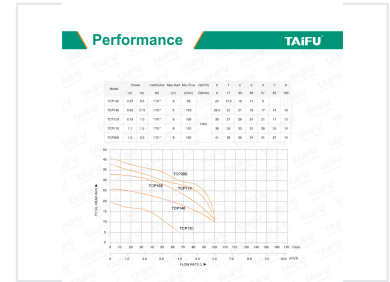


Energy-Efficient Water Pump

This energy-saving pump is suitable for various applications. It features robust construction and certifications including CE, CSA, ISO 9001, and RoHS, ensuring international safety and quality standards are met.



ADDITIONAL IMAGES



Overview

Professional Centrifugal Pump

This high-performance centrifugal pump is engineered for superior efficiency and long-term durability in professional applications. Featuring a reinforced motor body with enhanced heat dispersion and high-precision components, it ensures reliable operation under demanding conditions. The design prioritizes longevity through advanced mechanical seals and corrosion-resistant materials, making it a robust solution for global industrial needs.

Certifications

Compliance and Quality CE, CSA, ISO 9001, RoHS

Motor Specifications

Insulation Class Class F copper wire (heat resistance up to 155°C)

Cooling Improvement 20 %

Technical Performance

Model Performance Data

Model	Power (kW)	Max Flow (l/min)	Max Suction (m)
TCP130	0.37	86	8
TCP146	0.55	102	8
TCP158	0.75	105	8
TCP170	1.1	100	8
TCP200	1.5	120	8

Design and Materials

Material Composition

- Impeller: Brass
- Mechanical Seal: DE carbon
- Pump Body: Electrophoresis treated cast iron
- Fan Cover: Reinforced nylon

Mechanical Seal Life Extension

170 %