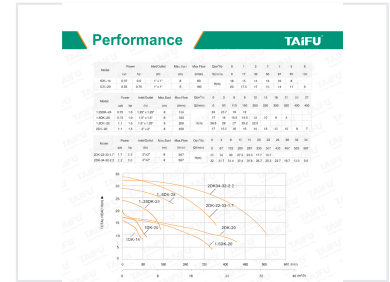


Electric Water Pump for Fluid Circulation

This electric water pump is designed for efficient water transfer in various applications. It features robust construction and certifications including CE, CSA, ISO 9001, and RoHS, ensuring compliance with international standards.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Electric Water Pump

This electric water pump is engineered for superior fluid circulation in demanding residential and commercial environments. Featuring a reinforced motor body with enhanced heat dispersion and a durable, corrosion-resistant design, it ensures reliable performance and longevity. With high-precision components and advanced sealing technology, this pump provides consistent flow rates and optimal head performance across multiple capacity configurations.

Technical Specifications

Motor Features

- Class F copper wire for high thermal resistance up to 155°C
- Reinforced motor body with 20% increased heat-dispersion area
- High-accuracy motor construction for stability
- Mechanical seal life extended by 35% with leakage prevention

Quality & Compliance

CE, CSA, ISO 9001, RoHS

Performance Metrics

Core Operational Metrics

0.37 kW

Minimum Power

2.2 kW

Maximum Power

8 m

Max Suction Height

567 l/min

Max Flow Rate

Model Specifications

Model	Power (kW)	Inlet/Outlet	Max Flow (l/min)
1DK-14	0.37	1" x 1"	83
1DK-20	0.55	1" x 1"	100
1.25DK-24	0.75	1.25" x 1.25"	150
1.5DK-20	0.75	1.5" x 1.5"	333
1.5DK-28	1.1	1.5" x 1.25"	200
2DK-20	1.1	2" x 2"	450
2DK-22	1.7	2" x 2"	367
2DK-34	2.2	2" x 2"	567

Material Construction

Component Materials

- Impeller: Brass
- Pump Body: High strength, electrophoresis treated
- Rotor Shaft: Welded stainless steel
- Fan Cover: Reinforced nylon with anti-strike properties