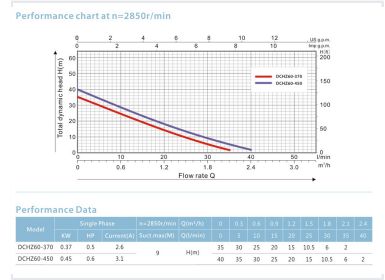


0.5 HP Automatic Electric Water Pump

This 0.5 HP automatic electric water pump is designed for residential and light commercial use. It provides reliable water pressure for various applications, including boosting water supply and irrigation.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Automatic Water Pump

The DCHZ series is a versatile, self-absorbing turbine pump engineered for both hot and cold water applications. Designed for high efficiency and reliability, this automatic electric pump is ideal for residential and light commercial water pressure boosting, irrigation, and general water transfer. Its durable construction ensures premium service and consistent performance for individual users.

Performance Metrics

Power Rating

0.5 HP

Horsepower

370 W

Power Output

Operational Capacity

40 l/min

Max Flow Rate

9 m

Max Suction Lift

Flow Rate vs. Head

Flow (l/min)	Head (m)
0	35
5	30
10	25
15	20
20	15
25	10.5
30	6
35	2

Construction & Materials

Material Composition

- Brass Impeller
- Aluminum Housing
- Iron Pump Body
- 100% Copper Winding

Key Features

Automatic Control, Rust Free, Self-Absorbing, Hot & Cold Water Compatible

Technical Specifications

Electrical Requirements

220V / 50Hz

Certifications & Compliance

Certifications

RoHS • CE • ISO 9001 • CQC