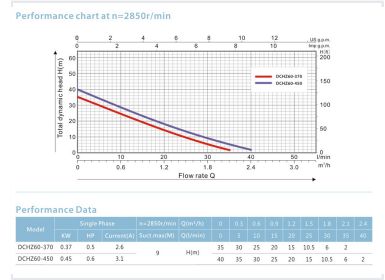


# 0.5 HP Automatic Electric Water Pump

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