

# Electric Vortex Clean Water Booster Pump

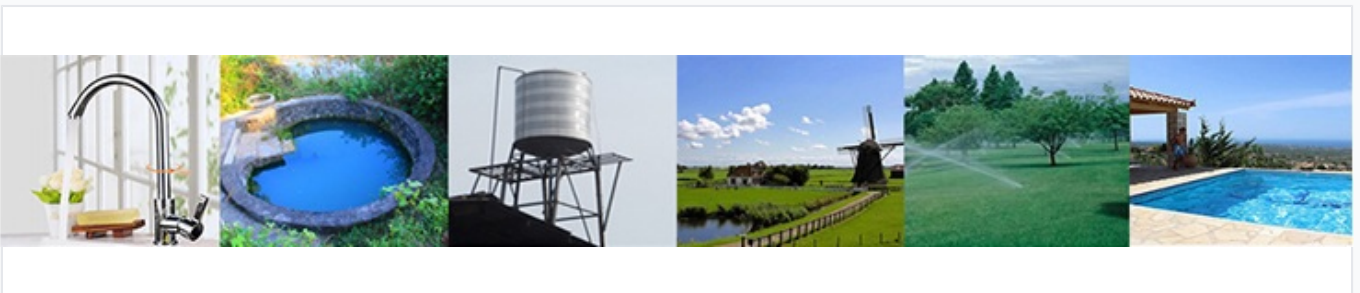
This electric vortex pump is designed for pumping clean water in domestic and light industrial applications. Its compact size, light weight, and efficient motor make it suitable for boosting water pressure in various settings.



## ADDITIONAL IMAGES



## Product Overview



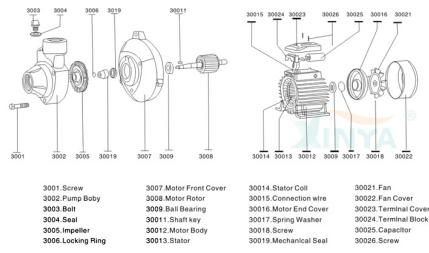
Application example of the pump used in irrigation and water management.

### Clean Water Efficiency

This vortex electric pump is engineered for reliable performance in clean water applications, including well water supply and domestic water distribution. Featuring an asynchronous motor and a robust vortex impeller, it offers a high-efficiency solution in a compact, lightweight form factor. Its design ensures energy savings and simple installation for various automated water supply systems.

## Technical Specifications

### STRUCTURE CHART



Detailed component breakdown and internal assembly diagram.

### Core Performance

**35 L/min**

Max Flow

**32 m**

Max Head

**2850 rpm**

Speed

### Material Composition

Component	Material
Pump Head	Cast iron
Pump Body	Aluminum
Impeller	Copper

### Design Features

- Closed impeller structure
- Single impeller quantity
- Single suction design
- Horizontal shaft position

### Power & Voltage

220V/50HZ, 110V/60HZ, Electric drive

## Certification & Compliance



Industry-standard certifications confirming safety and quality compliance.

### Compliance Standards

CE • ISO 9001 • RoHS • GS