

# Automatic Water Pressure Booster Pump

This automatic water pressure booster pump is designed to increase water pressure in residential and light commercial applications. It features a durable construction with a corrosion-resistant pump head and a powerful motor for reliable performance.



## ADDITIONAL IMAGES



## Product Overview

### Professional Pressure Boosting Solution

This automatic water pressure booster pump is designed for reliable performance in residential and light commercial settings, offering high head pressure in a compact form factor. Featuring a robust cast iron body with a copper impeller, it ensures longevity and stable operation for various water supply systems. The system includes an automatic pressure switch for seamless operation, making it an ideal choice for water towers, solar energy setups, and boiler feed systems.

## Performance Metrics

### Key Performance Metrics

<b>10 m</b> Max Head	<b>16 L/min</b> Max Flow	<b>3 bar</b> Max Pressure	<b>100</b> Max Temperature
-------------------------	-----------------------------	------------------------------	-------------------------------

## Technical Specifications

### Power & Electrical

Parameter	Value
Input Power	90 W
Output Power	40 W
Supply Voltage	220V/50Hz
Protection Rating	IP44

**Material Composition** Cast Iron Body, Copper Impeller, Stainless Steel Shaft, Graphite & Ceramic Seal

**Physical Dimensions** 4.2 kg

## Application Suitability

### Typical Applications

- Water tower supply
- Groundwater pumping
- Solar energy systems
- Geothermal equipment
- Boiler feed water systems
- HVAC heating and air conditioning