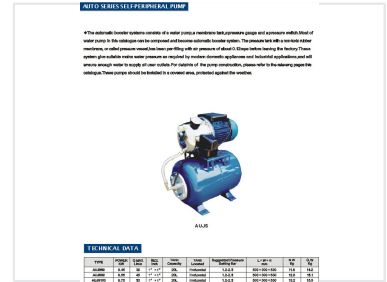


Self-Priming Peripheral Water Pump

This self-priming peripheral water pump is designed for efficient water transfer. Its peripheral impeller ensures reliable performance in applications like irrigation and water supply.



ADDITIONAL IMAGES



Overview

Self-Priming Peripheral Water Pump

This robust peripheral pump is engineered for reliable water transfer and pressure boosting in domestic and industrial settings. It features a self-priming design capable of drawing water from shallow sources efficiently. The system is designed for versatility, easily integrating into automatic booster setups with pressure tanks, gauges, and switches to ensure consistent water supply.

Technical Specifications

Performance Metrics

0.46 kW
Min Power

0.75 kW
Max Power

53 L/min
Max Flow Rate

Model Comparison Table

Model	Power (kW)	Max Flow (L/min)	Net Weight (kg)
AUJ980	0.46	39	11.6
AUU880	0.55	45	12.8
ALJS100	0.75	53	13.2

System Details

Booster System Components

- Water Pump
- Membrane Tank (20L)
- Pressure Gauge
- Pressure Switch

Tank Specifications

20L Capacity, Horizontal Orientation, Non-toxic Rubber Membrane, Pre-filled 0.12 MPa Air

Suggested Pressure Setting

1.2 - 2.5 bar

Physical Dimensions

Dimensions (L x W x H)

500 x 300 x 530 mm

Installation Requirements

Installation Environment

Covered Area Required • Weather Protected