

# Gasoline Powered Water Transfer Pump

This gasoline water transfer pump provides a robust solution for high-volume water displacement. With a 5.5 HP engine, the pump is suitable for irrigation, construction, and emergency response applications.

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| <p>WP50A2.07</p> <p><b>Water pump</b><br/>Type: Self-suction Vacuum Pump<br/>Outlet Diameter: 50mm (2.0")<br/>Max. Suction Head: 8m<br/>Max. Lift Head: 26m<br/>Max. Flow: 23m<sup>3</sup>/h</p> <p><b>Engine</b><br/>Model: WA150F 5.5HP<br/>Type: Air-cooled, 4 Stroke, Single Cylinder<br/>Bore x Stroke: 68mm x 43mm<br/>Displacement: 620ml<br/>Max. Power: 4.0kVA/3000rpm<br/>Start mode: Recoil and hand-operated<br/>Fuel tank capacity: 3.5L<br/>Cont. Working time: 2.5h<br/><b>Option</b></p> <p>Oil Alert: with Set</p> <p>Packing Dimension L x W x H: 495*393*390mm<br/>Net Weight: 24kg<br/>Gross Weight: 29kg<br/>Per 20' GP CNT: 384 sets<br/>Per 40' GP CNT: 828 sets</p> |
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## ADDITIONAL IMAGES



## Product Overview

### High-Performance Water Transfer

The WP50A is a robust, self-suction vacuum pump engineered for demanding water transfer tasks including irrigation, construction, and emergency response. Powered by a reliable 5.5HP air-cooled engine, it delivers high-volume displacement and consistent performance in challenging environments. Designed for professional utility, this unit balances portable stability with efficient mechanical power for dependable operation.

## Performance Metrics

### Operational Performance

**33 m<sup>3</sup>/h**

Max Flow Rate

**26 m**

Max Lift Head

**8 m**

Max Suction Head

## Technical Specifications

### Engine Specifications

- Model: WA168F
- Type: 4-Stroke, Single Cylinder, Air-cooled
- Displacement: 163ml
- Max Power: 4.0KVA at 3600rpm
- Bore x Stroke: 68mm x 45mm

### Mechanical Configuration

| Feature            | Specification            |
|--------------------|--------------------------|
| Outlet Diameter    | 50mm (2.0")              |
| Start Mode         | Recoil and hand-operated |
| Fuel Tank Capacity | 3.6L                     |
| Working Time       | 2-3 Hours                |
| Oil Alert          | Included                 |

## Logistics

### Weight and Shipping

| Item               | Data          |
|--------------------|---------------|
| Net Weight         | 24kg          |
| Gross Weight       | 26kg          |
| Packing Dimensions | 495x393x390mm |
| 20' GP Capacity    | 384 sets      |
| 40' GP Capacity    | 828 sets      |