

# Gasoline Powered Water Pump

This gasoline-powered water pump is designed for efficient water transfer in various applications. It features a durable steel frame, a 149cc engine, and 2-inch suction and discharge ports.



## Overview

### Professional Grade Water Transfer

This high-performance gasoline-powered water pump is engineered for versatile fluid transfer tasks, including irrigation, construction site management, and emergency drainage. With a robust centrifugal design, it efficiently handles large volumes of water while maintaining reliable performance. Its durable construction ensures portability and longevity, making it a dependable choice for demanding professional environments.

## Performance Specifications

W620-5	
1. Function	Discharge Pump
2. Power/HP	20/14.63(18.5kW)
3. Suction Port Diameter(mm/Inch)	50
4. Discharge Port Diameter(mm/Inch)	50
5. Total Head (m)	10/Max(28ft)
6. Suction Head (m)	5/Max(17ft)
7. Engine Model	W15
8. Engine Type	Gasoline Engine
9. Displacement(cc)	149
10. Flow (Flow Capacity)	200

Technical performance parameters for the water pump unit.

### Flow Capacity

**25 m3/h**  
Rated Flow

**35 m3/h**  
Max Flow

### Head Lift

Metric	Rated	Maximum
Total Head Lift (m)	10	28
Suction Head Lift (m)	5	7

## Technical Details

### Engine Specifications

- Model: NH150
- Type: Gasoline Engine
- Displacement: 149 cc
- Max Power Output: 2700 W

### Pump Type

Centrifugal

### Port Diameter

50mm / 2 inch

## Applications

### Recommended Uses

Irrigation, Construction, Emergency Water Removal, Water Transfer