

# 50mm Gasoline Engine Water Pump

This 50mm gasoline water pump is designed for water-related tasks. The 5.5HP engine powers a 2-inch centrifugal pump, making it suitable for clear water irrigation and general-purpose use.



## Overview

### High-Performance Gasoline Water Pump

This 50mm gasoline engine water pump is engineered for reliable water transfer in demanding environments such as irrigation, construction sites, and emergency drainage. Featuring a robust 163ml engine, it delivers a powerful flow rate of 40m<sup>3</sup>/h and a 28m lift capacity. Its compact and portable design ensures ease of operation, while the sturdy construction guarantees long-lasting durability for professional use.

## Performance Metrics

### Key Performance Indicators

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

Displacement Capacity

**28 m**

Pump Lift

**7 m**

Suction Height

**3600 rpm**

Rated Speed

## Engine Specifications

### Engine Configuration

Parameter	Specification
Engine Model	WG160
Displacement	163ml
Max Output	5.5 Hp / 3600 rpm
Compression Ratio	8.5:1
Ignition Type	Transistor Magneto

## Technical Data

Inlet/Outlet Size	50mm (2 inch)
Fuel Tank Volume	3.6 L
Oil Volume	0.6 L
Min Fuel Consumption	313g/HP-hour

## Physical Dimensions

Net/Gross Weight	26 / 28 kg
Package Size	520x405x445 mm

## Operation

### Starting Mechanism

Recoil Start