

# Diesel Powered Water Pump

This diesel water pump is a robust and reliable solution for various water transfer applications. It is designed for efficient water pumping in agricultural, construction, and industrial settings.



## Overview

### High-Performance Diesel Water Pumps

These robust diesel-powered water pumps are engineered for efficient fluid transfer in demanding agricultural, construction, and industrial environments. Available in three distinct models, they feature reliable diesel engines and durable construction to ensure long-lasting operation. With high discharge capacities and consistent suction power, these units are designed to handle heavy-duty water pumping tasks with ease.

## Performance Metrics

### Key Performance Indicators

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

Max Discharge Capacity

**28 m**

Max Total Head Lift

**8 m**

Max Suction Head

## Technical Specifications

### Model Comparison

Specification	WPD20	WPD30	WPD40
Port Diameter (mm)	50	80	100
Discharge Capacity (m <sup>3</sup> /h)	22	30	40
Total Head Lift (m)	26	25	28
Dry Weight (kg)	35	52	69

### Rated Rotation Speed

3600 rpm

## Engine Details

### Engine Models

- SH170F (WPD20)
- SH178F (WPD30)
- SH186F (WPD40)

### Starting System

Recoil starter, Electric starter