

# Diesel Engine Driven Water Pump for Irrigation

This self-priming centrifugal water pump is designed for agricultural irrigation and drainage. It is suitable for pumping water from wells, rivers, and reservoirs for irrigation and flood control.



## Overview

### High-Performance Diesel Water Pump

This self-priming centrifugal water pump is engineered for demanding agricultural and water management tasks. Powered by a reliable single-cylinder diesel engine, it offers robust performance for large-scale irrigation and flood prevention. Built with a durable cast iron housing and an efficient impeller system, this unit is designed to handle water transfer from wells, rivers, and reservoirs with ease.

## Performance Metrics

### Flow Capacity

**200 m<sup>3</sup>/h**  
Flow Rate

Total Head	15 m
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## Technical Specifications

Power Source	Diesel Engine
Engine Configuration	Single-cylinder

## Design & Construction

Housing Material	Cast Iron
Drive System	Belt Drive

## Applications

### Compatible Water Sources

- Wells
- Rivers
- Reservoirs

Primary Applications	Agricultural Irrigation, Flood Prevention, Water Transfer, General Water Management
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