

6-Inch Portable Diesel Water Pump

This portable diesel water pump has a 6-inch diameter. It features a robust frame with wheels for easy transportation in high-volume water transfer applications.



Product Overview

High-Performance 6-Inch Portable Diesel Water Pump

The ZDP150W is a robust 6-inch diesel water pump engineered for high-volume water transfer applications. Featuring a powerful 8.3kW engine and a reliable air/water cooling system, it delivers exceptional performance in demanding environments. Its portable design ensures easy deployment for construction, agriculture, or emergency water management tasks.

Performance Specifications

Core Performance Metrics

150 m³/h
Water Flow

18 m
Pump Lift

8.3 kW
Engine Power

Suction & Priming

- Pump Suction Lift: >5m
- Self Priming Time: 120s/m

Engine & Technical Specs

Engine Configuration

Feature	Specification
Model	ZD192FA
Type	Single Cylinder, Four-stroke, Vertical, Direct Injection
Displacement	499ml
Rated Speed	3600 r/min
Cooling	Air Cooling/Water Cooling

Operating Requirements

- Lube Brand: SAE10W30(or CD)
- Lubricating Oil Capacity: 1.75L
- Fuel Tank Capacity: 5.5L
- Battery Capacity: 12V/36Ah

Dimensions & Build

Physical Dimensions

- Inlet Diameter: 150mm
- Outlet Diameter: 150mm
- Dimensions (LxWxH): 570x460x570mm
- Net Weight: 104kg

Construction Features

Portable, Wheel-mounted, Robust Frame, Electric Start