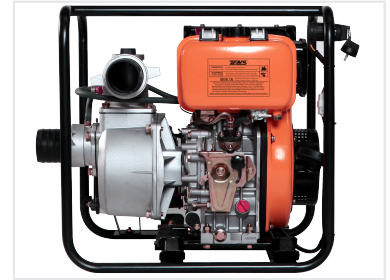


3-Inch Diesel Water Pump

This 3-inch diesel water pump is designed for efficient water transfer. It features a robust construction with a protective frame and a diesel engine for reliable power.



Product Overview

High-Efficiency 3-Inch Diesel Water Pump

The ZDP80W is a robust 3-inch diesel-powered water pump engineered for reliable performance in irrigation, construction, and emergency water drainage. Featuring a powerful 4.0kW direct-injection diesel engine, this unit delivers high water flow rates of up to 60m³/h. Built for durability and ease of use, it incorporates an efficient air/water cooling system and versatile pull or electric starting modes to ensure dependable operation in demanding environments.

Performance Metrics

Key Performance Indicators

60 m³/h

Water Flow

26 m

Pump Lift

8 m

Suction Lift

Technical Specifications

Detailed Technical Data

Parameter	Value
Inlet Diameter	80mm
Outlet Diameter	80mm
Engine Model	ZD175F
Displacement	261ml
Rated Speed	3600 r/min
Net Weight	43kg
Dimensions	570x460x570mm

Engine & Power

Engine Configuration

- Single Cylinder
- Four-stroke
- Vertical
- Direct Injection

Operation & Maintenance

Operating Requirements	Air Cooling, Water Cooling, Pull/Electric Start, SAE10W30/CD Oil, Pressure Splashed Lubrication
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Capacity & Consumables

Fuel Tank Capacity	2.5 L
Lubricating Oil Capacity	0.75 L
Battery Specifications	12V/24Ah