

Self-Priming Diesel Water Pump for Fire-fighting

This self-priming diesel water pump is designed for firefighting and general water transfer applications. Its robust diesel engine and durable pump construction ensure reliable performance.



Product Overview

High-Performance Diesel Water Pump

This self-priming diesel water pump is engineered for demanding applications including firefighting, agricultural irrigation, and emergency water transfer. Featuring a robust, full-frame design, it minimizes vibration and ensures durability in tough environments. With its high-efficiency diesel engine, this unit delivers reliable power, low fuel consumption, and easy maintenance for long-term operational success.

Engine Specifications

Engine Performance

5 HP Max Power	4.6 HP Rated Power	3600 RPM Max Speed	296 cc Displacement
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Engine Model	YM178F
Fuel Consumption	280 g/kw.h
Lubricating Oil Capacity	1.1 L

Pump Performance

Maximum Head	90 m
Hose Connection Sizes	2-inch, 3-inch

Design & Build

Key Features

- Self-priming capability
- Full-frame protection
- Air-cooled engine
- Low vibration design
- Durable construction

Applications

Suitable For

Firefighting • Agriculture • Construction • Emergency Response