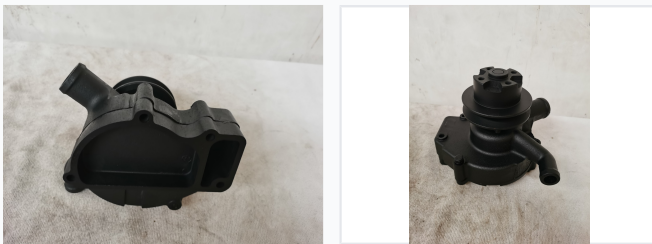


Engine Coolant Water Pump

This water pump circulates liquid or pressurizes liquid by transferring mechanical energy. It is mainly used to transport liquids including water, oil, acid and alkali, emulsion, suspoemulsion and liquid metal.



ADDITIONAL IMAGES



Product Overview

High-Performance Engine Coolant Pump

This industrial-grade water pump is specifically engineered for internal combustion engines and generator sets, ensuring optimal temperature regulation through efficient coolant circulation. Featuring a robust, corrosion-resistant cast iron construction, this unit is designed for durability in demanding machinery applications. The assembly includes an integrated pulley system for reliable belt-driven operation, making it an ideal choice for maintenance and engine system upgrades.

Technical Specifications

Weight	22 kg
Dimensions	33.5 x 21.5 x 21.5 cm
Engine Series Compatibility	495 Series

Installation Requirements

Installation Best Practices

- Install pump as close to water source as possible
- Ensure foundation is firm and level
- Water inlet pipe must be well-supported and sealed
- Bottom valve axis should be at least 45 degrees from horizontal
- Verify impeller rotation matches arrow indication
- Maintain coaxial alignment when using coupling transmission

Required Unit Clearance	800 mm
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