

Four-Cylinder Diesel Engine

This four-cylinder, water-cooled diesel engine delivers efficient power and dependable performance for diverse industrial applications. It features a direct fuel injection system and a durable cast iron engine block.



ADDITIONAL IMAGES



Overview

Robust Industrial Power

The LN4102 is a reliable four-cylinder, water-cooled diesel engine engineered for demanding industrial and machinery applications. It features a durable cast iron block and a heavy-duty crankshaft, ensuring extended service life and consistent performance. Designed for versatility, this engine integrates seamlessly into generators, water pumps, and small construction machinery.

Technical Specifications

Engine Configuration	Four-Cylinder, Water-Cooled Diesel
Cooling System	Water-cooled
Fuel System	Direct Fuel Injection, Mechanical Fuel Pump
Lubrication	Full-flow oil filtration system

Construction & Durability

Key Components

- Cast iron engine block
- Heavy-duty crankshaft

Applications

Suitable Applications

Generators • Water Pumps • Construction Machinery

Performance Components

Enhanced Performance Turbocharger

The engine utilizes a robust turbocharger designed for forced induction applications. Key components include the turbine housing, compressor housing, and actuator, which work together to ensure optimal boost control and increased operational efficiency.