

Diesel Engine for Generator Sets

This diesel engine provides reliable power for generator sets. It is designed for long-standing performance and efficient operation.



Overview

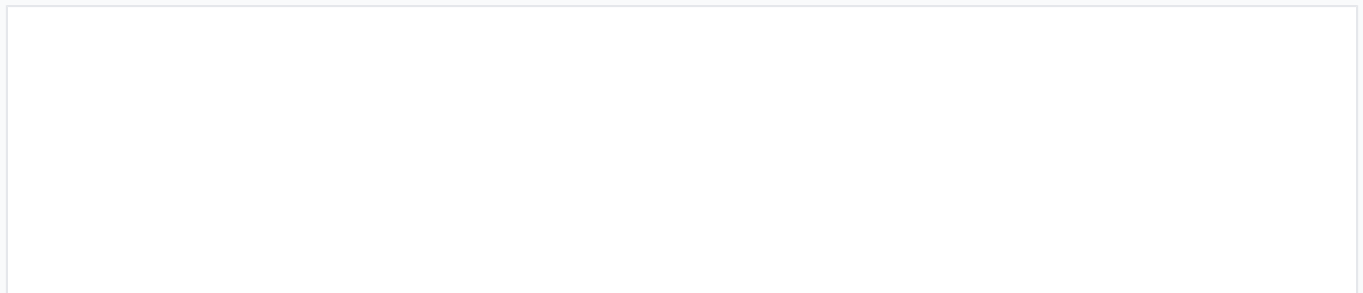


Complete assembly showing the air intake system, fuel filtration, and flywheel for smooth power delivery.

Reliable Power Solutions for Generator Sets

These diesel engines are specifically engineered to provide long-standing and reliable power for a wide range of generator sets. Featuring robust construction and efficient combustion systems, they ensure a long service life and dependable operation in demanding environments. The range includes various models with both mechanical and electronic governor controls to meet diverse power generation requirements.

Technical Configuration



A robust multi-cylinder diesel engine featuring a high-pressure fuel injection system and durable cooling components.

Governor Control

- Simple Mechanical Governor
- Electronic Governor Controlled

Available Models

QC380D, QC385D, QC480D, N485D, QC490D, QC6112ZLD, QC4112ZLD, 4JR3ABD

Engine Components



Heavy-duty configuration including a turbocharger and integrated radiator for efficient thermal management.

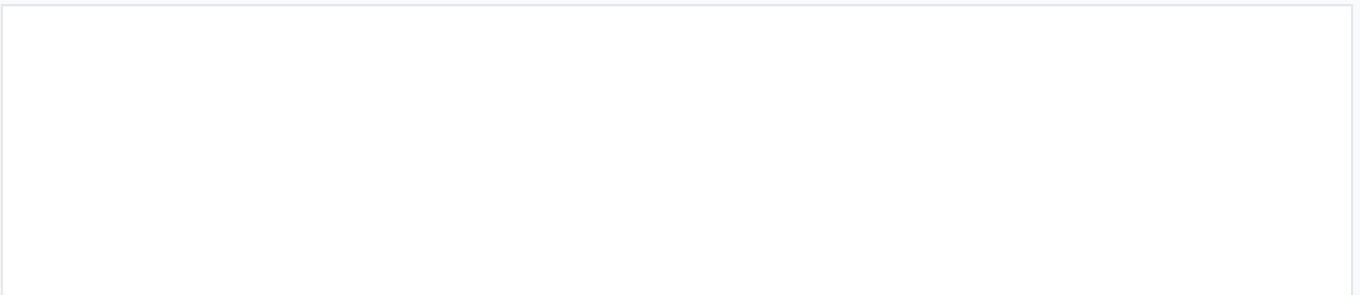
Cooling System

- Heavy-duty Radiator
- Cooling Fan
- Water Pump

Key Components

Turbocharger • Fuel Injection System • Air Intake System • High-Pressure Fuel Pump • Heavy-Duty Flywheel • Starter Motor

Maintenance & Filtration

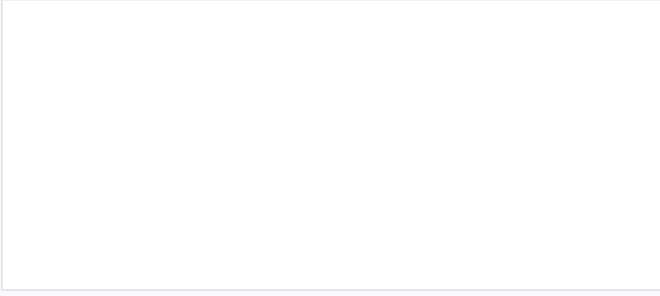


Industrial-grade engine featuring accessible oil filtration and a reliable starter motor for continuous operation.

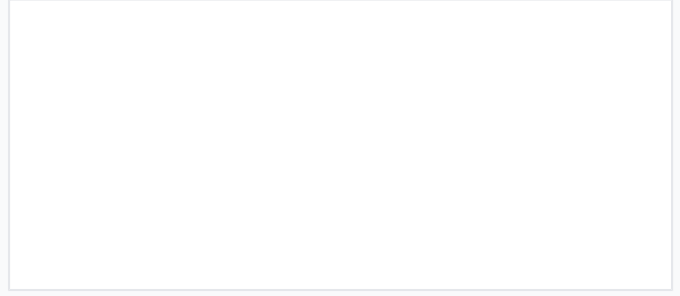
Filtration Components

- Fuel Filter
- Oil Filter
- Large Capacity Air Filter Housing

Design & Build



Compact design with a sturdy base frame, ideal for seamless integration into various power generation setups.



Four-stroke diesel engine design equipped with a high-efficiency intake manifold and water pump.

Build Quality

- Multi-cylinder configuration
- Durable metal alloy engine block
- Sturdy base frame for stationary mounting
- Four-stroke cycle