

# Diesel Engine for Power Generation

This diesel engine is designed for generator sets with 3, 4, or 6 cylinders. It is suitable for a range of power generation applications.



## Overview

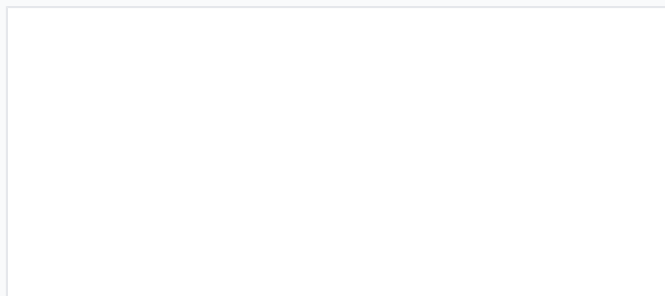


Reliable power source equipped with a comprehensive cooling system and high-capacity filtration.

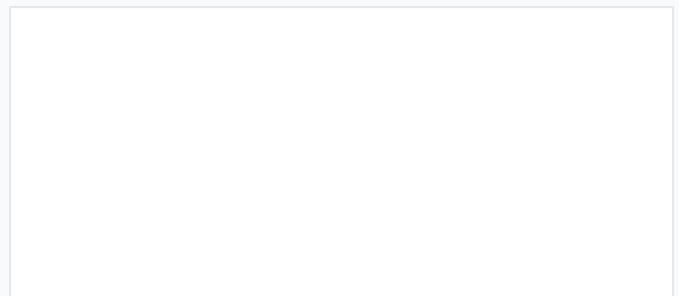
### Reliable Diesel Engines for Power Generation

These versatile diesel engines are specifically engineered for generator sets, offering robust performance across 3, 4, and 6-cylinder configurations. Designed for durability in demanding environments, they feature advanced fuel injection and optimized combustion technology to ensure high fuel efficiency and reduced emissions. Whether for standby power, prime power, or industrial applications, these engines provide a stable and long-standing power solution.

## Technical Configuration



A robust four-stroke diesel engine featuring direct injection and a high-efficiency cooling fan.



Industrial-grade four-cylinder construction featuring a sturdy mounting frame and accessible fuel lines.

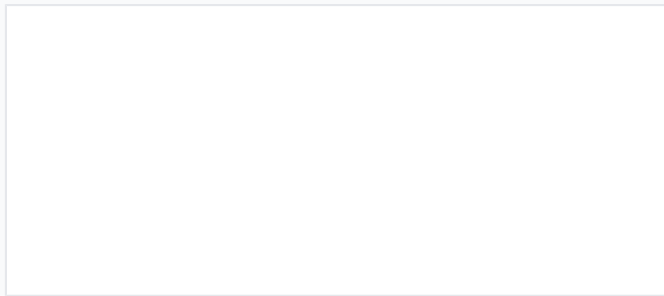
<b>Available Configurations</b>	3 Cylinders, 4 Cylinders, 6 Cylinders
<b>Engine Cycle</b>	Four-stroke
<b>Injection System</b>	Direct Injection

## Model Comparison

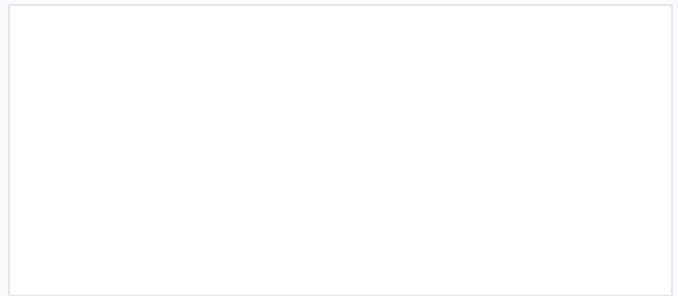
### Engine Models

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

## Performance Features



Turbocharged model designed for increased power output and improved fuel efficiency in power generation.



High-performance turbocharged engine block built for long-lasting reliability in demanding environments.

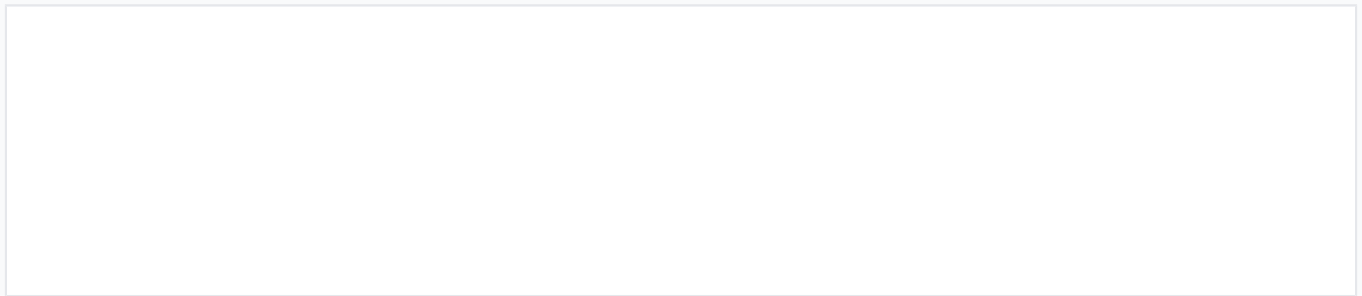
### Aspiration

Naturally Aspirated • Turbocharged

### Cooling Method

Liquid-cooled with integrated radiator

## Components & Construction



Heavy-duty configuration with integrated radiator and exhaust manifold for industrial power needs.

### Standard Components

- Cast iron engine block
- High-capacity air filter
- Fuel filter system
- Starter motor
- Exhaust manifold
- Flywheel for power transmission

## Applications

### Primary Applications

Standby Power, Prime Power, Distributed Generation, Industrial Equipment, Cogeneration