

Diesel Engine for Power Generation

This diesel engine is designed for power generation applications. It features a robust construction and efficient combustion system.



Overview

Heavy-duty configuration featuring a turbocharger and integrated cooling radiator for industrial use.

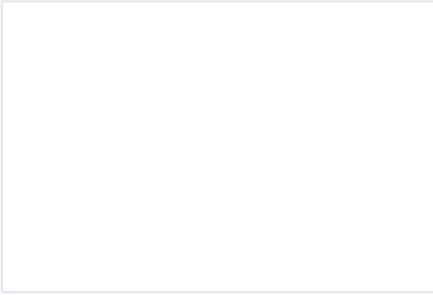
High-Performance Diesel Engines for Power Generation

This series of diesel engines is specifically engineered for generator sets, offering a robust and reliable power source for industrial and commercial applications. Featuring a high power-to-weight ratio and efficient combustion systems, these engines ensure long service life and stable operation. The range includes multiple models with varying configurations, including turbocharging and advanced cooling systems, to meet diverse power generation requirements.

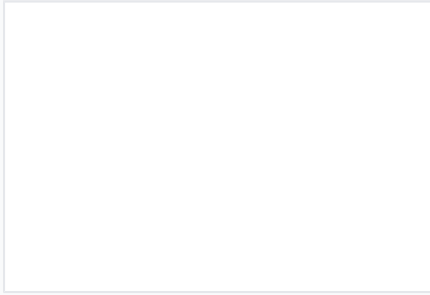
Available Colors

Black, Blue, Red, Light Gray

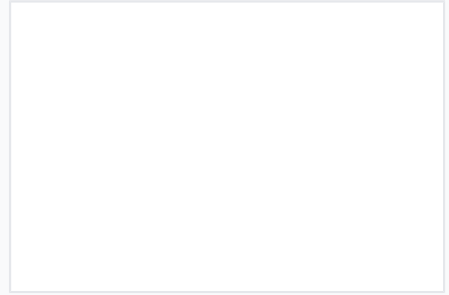
Technical Configuration



High-performance blue engine block model equipped with a full fuel injection and filtration system.



Detailed view of the four-cylinder assembly, showing the fuel lines, oil filter, and flywheel.



Robust red four-stroke engine design optimized for reliable power generation.

Supported Models

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

Governor Control

Mechanical Governor • Electronic Governor

Engine Cycle

Four-stroke

Cylinder Configuration

Four-cylinder

System Components



Industrial gray model featuring a prominent air cleaner assembly and high-output alternator.

Cooling Components

- Radiator
- Cooling Fan
- Black Connection Piping

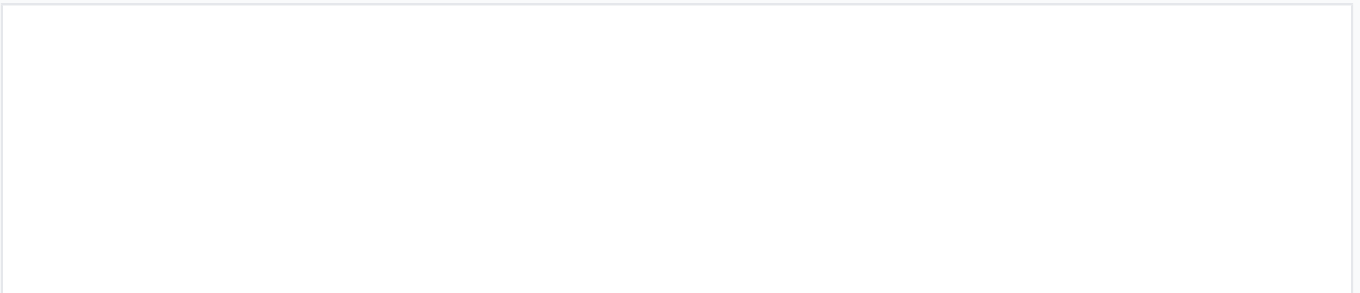
Filtration & Intake

- Fuel Filtration System
- Oil Filters
- Air Intake Filter Housing
- Turbocharger (on select models)

Electrical & Mechanical

- Starter Motor
- Alternator
- Flywheel
- Fuel Injection System

Installation



Black heavy-duty engine mounted on a stable support frame for demanding power generation environments.

Mounting Type

Sturdy metal frame with vibration dampening supports