

Diesel Engine for Generator Sets

This diesel engine is designed for reliable power generation. It features both wet and dry cylinder options for diesel generator sets.



ADDITIONAL IMAGES

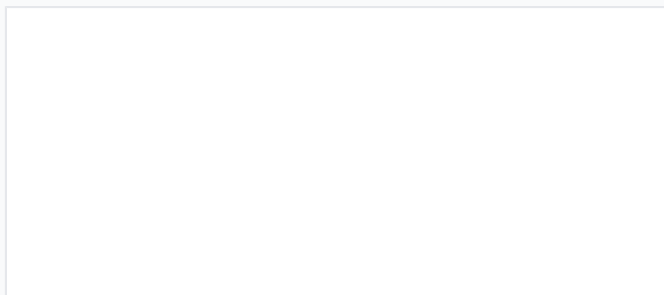


Product Overview

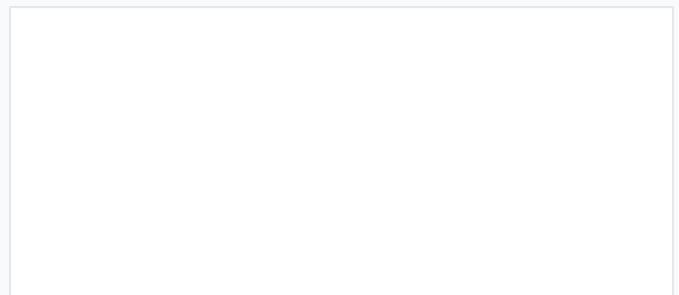
Reliable Power Generation Solutions

These diesel engines are specifically engineered for generator sets, offering a balance of reliability and fuel efficiency. The range includes both wet cylinder and dry cylinder designs to meet diverse industrial requirements. Built for continuous operation, these four-stroke engines feature robust cooling systems and advanced fuel injection for stable performance in demanding environments.

Technical Configuration



Detailed view of the four-cylinder engine configuration featuring a mechanical fuel injection system and robust mounting.



Turbocharged model variant designed for increased power output and efficiency in industrial settings.

Cylinder Liner Types

- Wet Cylinder
- Dry Cylinder

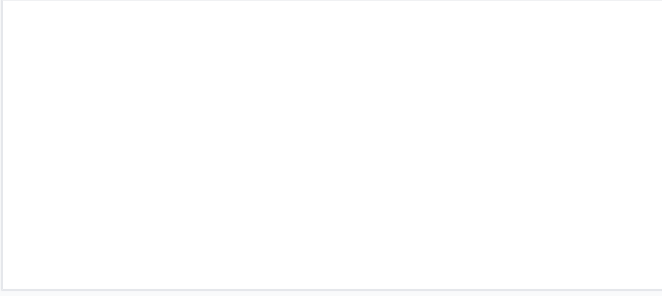
Available Engine Models

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

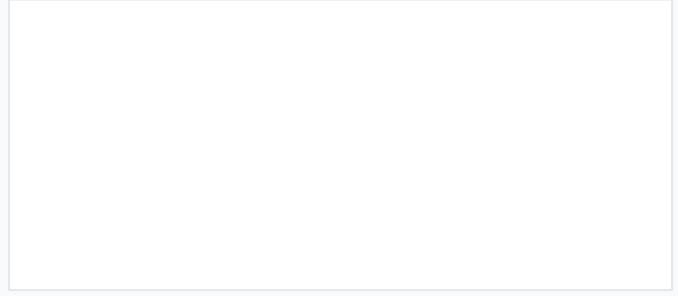
Engine Cycle

Four-stroke

System Features



The integrated cooling and air intake assembly designed for high-performance power generation.



Front view showing the cooling fan and fuel filtration components essential for continuous operation.

Aspiration & Intake

- Turbocharged (select models)
- High-capacity air cleaner assembly
- Heavy-duty air intake system

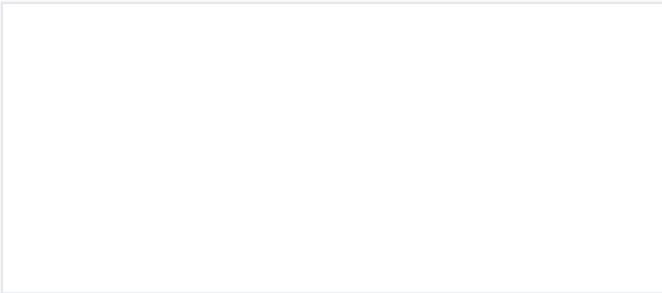
Fuel System Components

- Mechanical fuel injection system
- Multiple fuel injectors
- High-efficiency fuel filters
- Water drainage capability

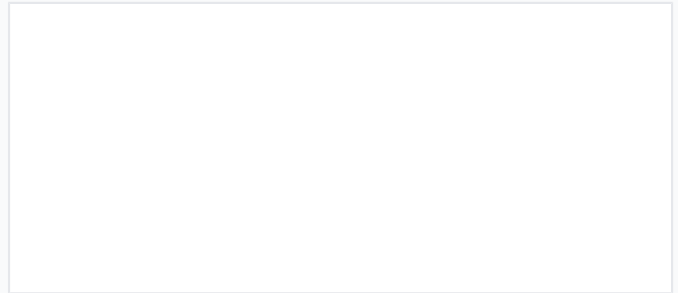
Cooling System

Radiator-based liquid cooling with integrated cooling fan

Maintenance & Durability



Close-up of the electrical starter and fuel filtration system, highlighting ease of maintenance.



The complete engine assembly mounted on a vibration-dampening frame for stable generator integration.

Build Quality

Heavy-Duty Block • Vibration Dampening • Industrial Grade • Stable Mounting

Fuel Filter Service Interval

500 h

Application

Primary Application

1 Primary

Diesel Generator Sets