

Diesel Engine for Generator Sets

Diesel engines with mechanical and electronic governors designed for generator set applications. These engines provide reliable power for various industrial and commercial needs.

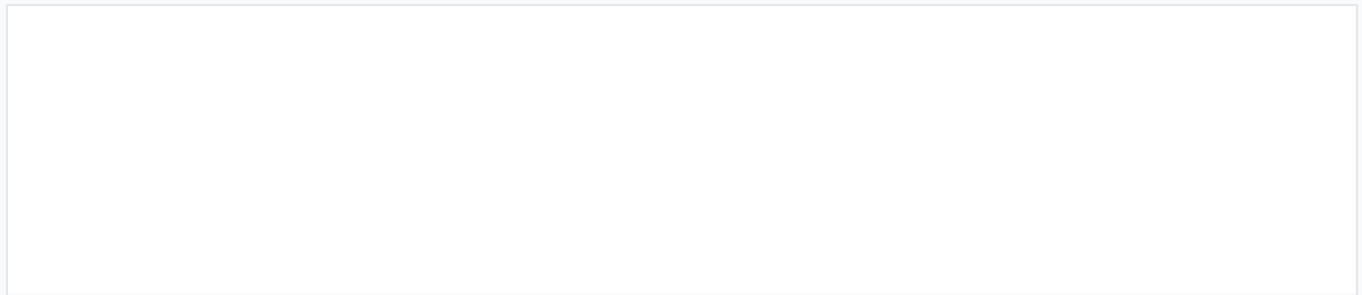


Product Overview

Reliable Diesel Engines for Power Generation

These diesel engines are specifically engineered for generator sets, offering both simple mechanical and electronic governor control options. Designed for durability and efficiency, the range includes various models from three-cylinder to four-cylinder configurations to meet diverse power requirements. Each unit features a robust construction with integrated cooling systems and heavy-duty filtration to ensure stable performance in demanding industrial or agricultural environments.

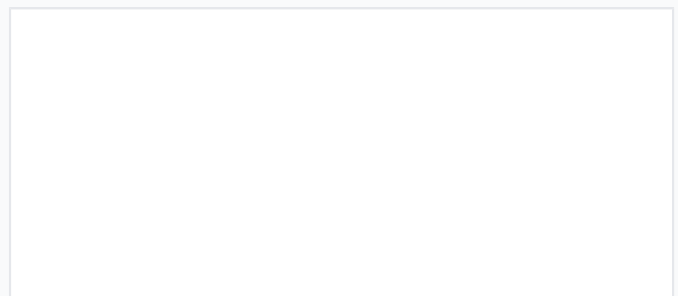
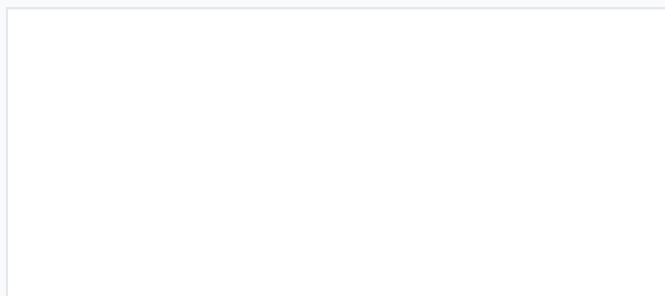
Engine Models



Available Engine Models

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

Technical Features



Control System

- Mechanical Governor Control
- Electronic Governor Control

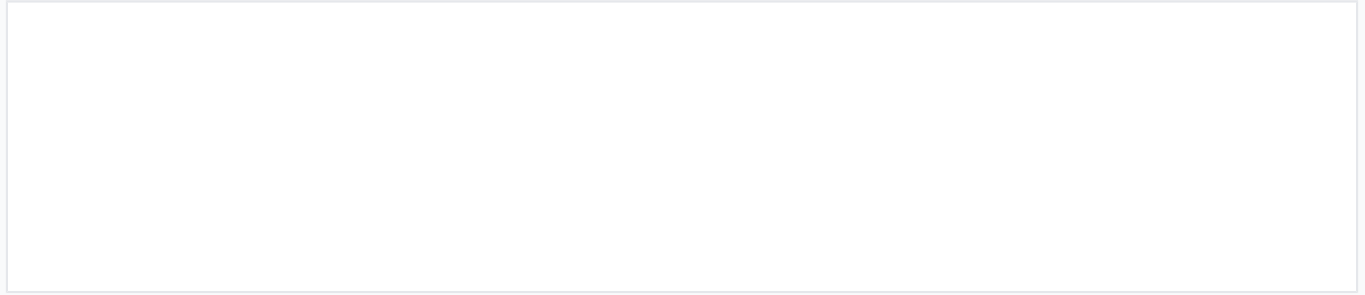
Cooling Method

Water-cooled with integrated radiator and cooling fan

Engine Cycle

Four-stroke

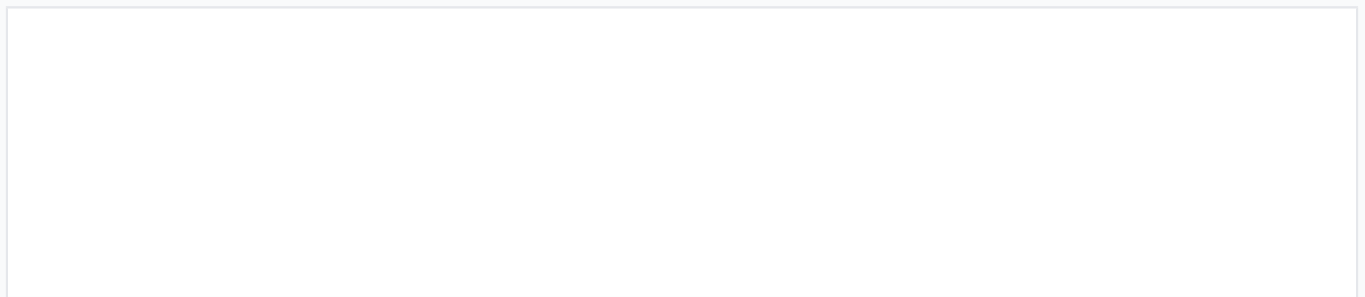
Components & Construction



Standard Components

- Turbocharger (select models)
- Fuel injection system
- Starter motor
- Belt-driven alternator
- Heavy-duty air intake filter
- Flywheel for power transmission

Maintenance



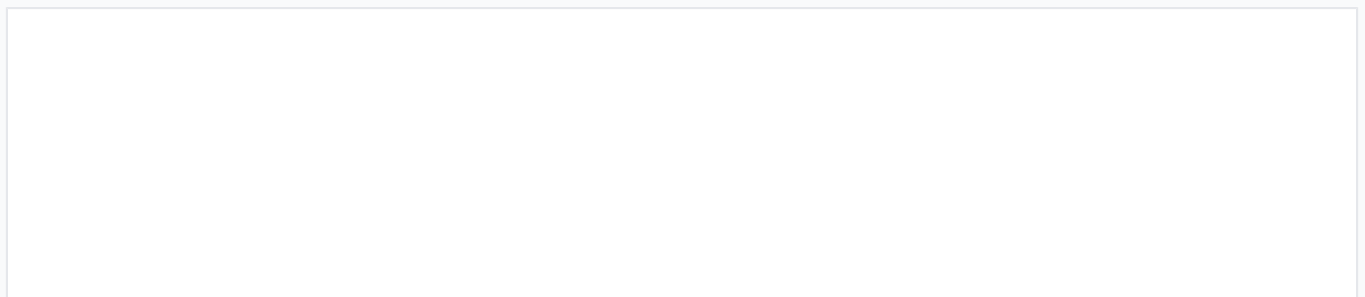
Filtration System

- High-efficiency fuel filter
- Replaceable oil filter

Oil Filter Service Interval

1000H or 400-500H (Replace filter every oil change)

Mounting & Installation



Mounting Configuration

Heavy-duty steel frame with adjustable legs for vibration reduction