

Diesel Engine for Generator Sets

This diesel engine provides reliable power for generator sets. It is designed for long run times and efficient performance.



Overview

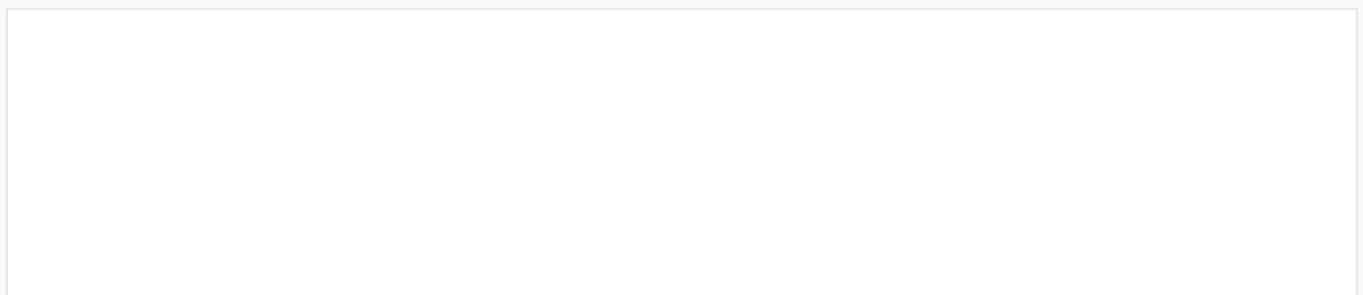


Four-stroke diesel engine configuration with multiple filters and stable mounting stand.

High-Performance Diesel Engines for Power Generation

These diesel engines are specifically engineered for generator sets, offering excellent run times and reliable performance in demanding environments. Available in a variety of models including QC380D, QC480D, and N485D, they feature robust construction with heavy-duty cast iron blocks for long-term durability. Designed for professional B2B applications, these engines provide stable power delivery for industrial and commercial generator systems.

Engine Models



Robust engine design featuring a durable frame and efficient combustion system for reliable performance.

Available Engine Models

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

Technical Configuration



Heavy-duty turbocharged model featuring a silver-painted block and integrated radiator system.

Governor Control

Mechanical Governor • Electronic Governor

Induction System

- Turbocharged (on select models)
- Air intake filter for clean supply
- Intake manifold

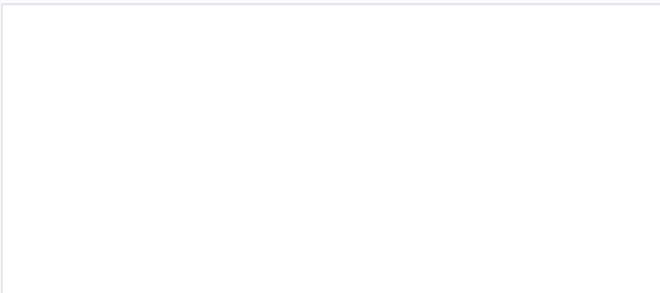
Engine Type

Four-stroke diesel engine

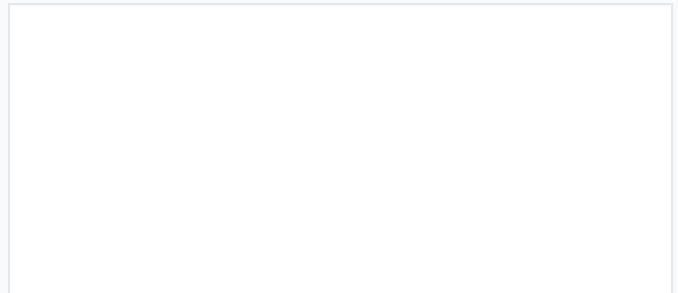
Cooling Method

Radiator cooling with associated hoses and fan

Construction & Components



Close-up of the high-efficiency oil and fuel filtration system and cooling fan assembly.



Engine featuring a high-pressure fuel injection system and heavy-duty cast iron construction.

Build Quality

- Heavy-duty cast iron engine block
- Corrosion-resistant paint finish
- Sturdy metal mounting frame
- Flywheel for smooth power delivery

Integrated Components

- High-pressure fuel injection system
- Starter motor
- Alternator for battery charging
- Oil and fuel filters
- Black radiator assembly

Applications



Industrial diesel engine ready for integration into power generation systems.

Primary Applications

Generator Sets, Industrial Pumps, Heavy Machinery