

Diesel Engine for Power Generators

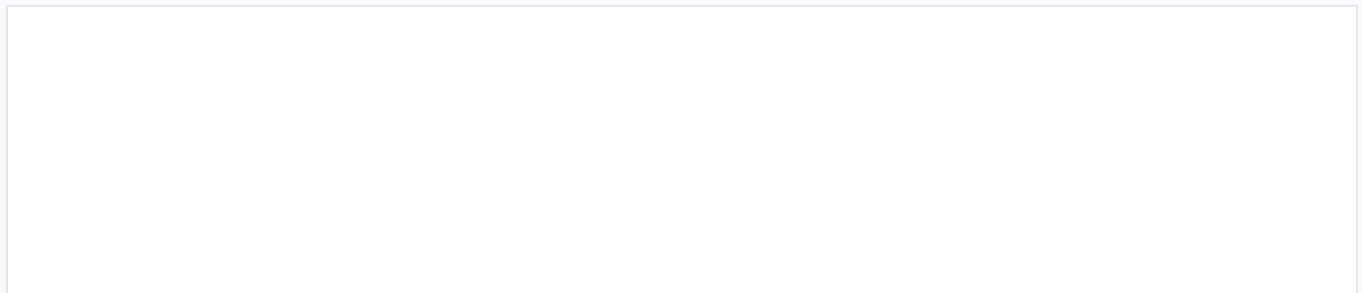
This diesel engine is designed for use in diesel-powered generators. It provides reliable and efficient power for a variety of applications.



ADDITIONAL IMAGES



Overview



Engine configuration optimized for reliable standby and prime power generation.

Reliable Diesel Engines for Power Generation

These industrial-grade diesel engines are specifically engineered for high-performance power generation applications. Designed for durability and efficiency, they feature robust construction with integrated cooling systems and advanced fuel filtration to ensure stable operation in demanding environments. Whether for standby, prime, or mobile power, these four-stroke engines provide a dependable solution for diverse industrial and agricultural needs.

Primary Applications

Diesel-Powered Generators, Industrial Power, Standby Power, Mobile Power Generation, Agricultural Machinery

Technical Models

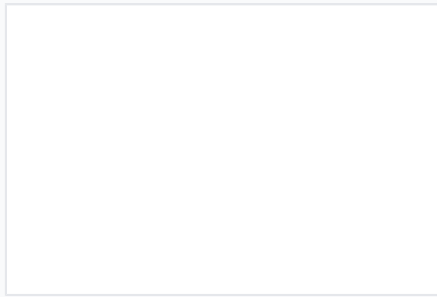
Available Engine Models

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

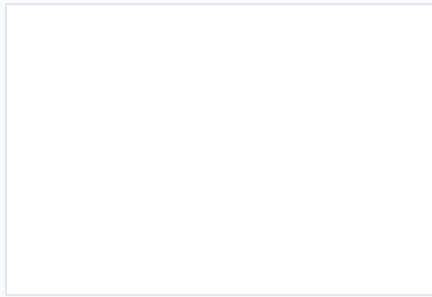
Model Specifications

Model	Bore & Stroke
QC380D	Included
QC385D	Included
QC480D	Included
N485D	Included
QC490D	Included

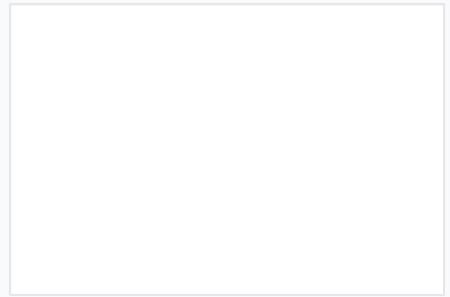
Design & Construction



Complete engine assembly featuring turbocharger, radiator, and heavy-duty mounting frame.



Detailed view of the four-stroke engine block and direct fuel injection lines.



Corrosion-resistant finish and integrated cooling system for demanding environments.

Cooling Method

Radiator Cooling • Cooling Fan

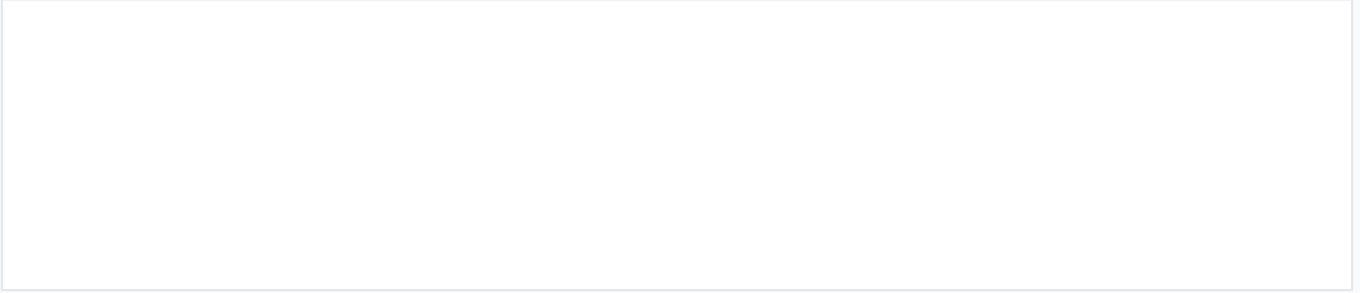
Engine Cycle

Four-stroke

Injection Type

Direct Injection

Maintenance & Protection



Easily accessible oil and fuel filters designed for simplified maintenance routines.

Filtration Components

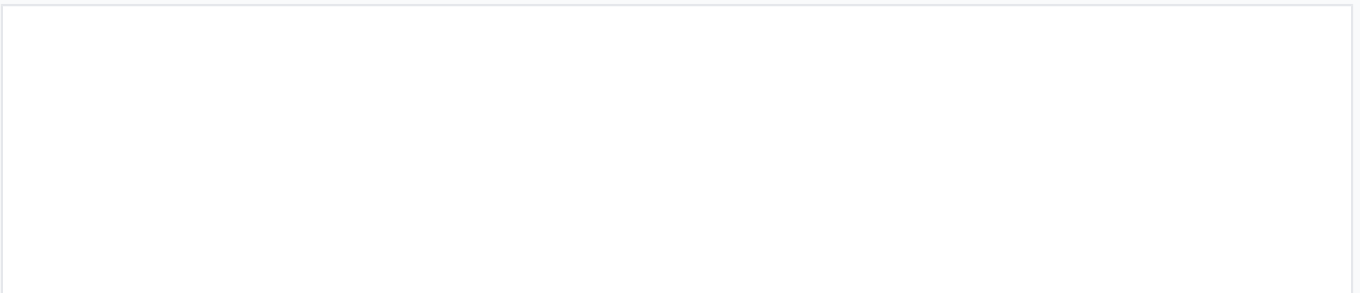
- High-efficiency fuel filter
- Replaceable oil filter
- Large capacity air filter

Oil Filter Service Interval

500 Hours

Max Service Interval

Mechanical Features



Turbocharged model variant providing enhanced power output for heavy-duty applications.

Standard Components

Turbocharger, Starter Motor, Exhaust Manifold, Integrated Alternator, Base Frame