

Diesel Engine for Generator Sets

This is a four-stroke, force water-cooled diesel engine designed for generator sets. It provides reliable power for a variety of applications.

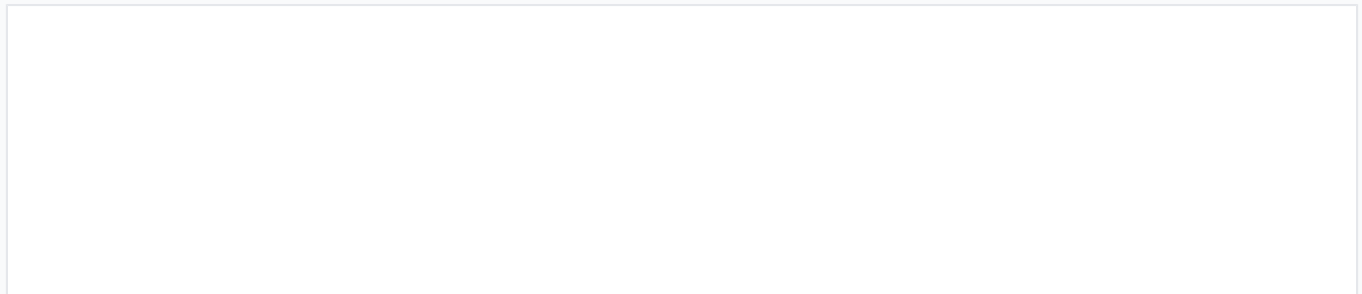


Product Overview

High-Performance Diesel Engines for Generator Sets

This range of four-stroke diesel engines is specifically engineered for reliable power generation in industrial and commercial applications. Featuring forced water cooling and robust construction, these engines are designed to maintain stable performance under demanding conditions. Each unit is mounted on a sturdy frame to simplify installation and maintenance for professional operators.

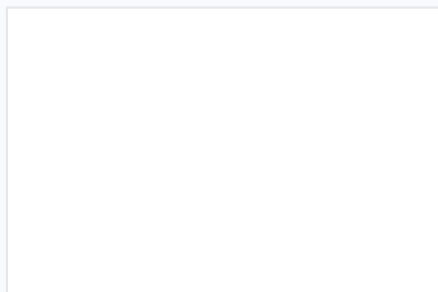
Core Technical Specs



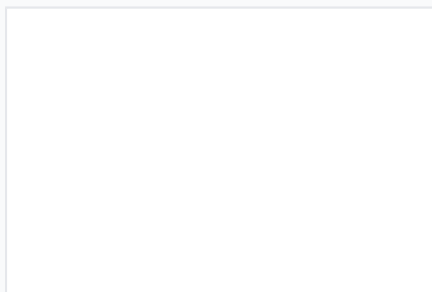
Model N485D highlighting the direct injection and water-cooling components.

Engine Type	Four-Stroke Combustion Engine
Cooling Method	Forced Water Cooling with Radiator
Injection System	Direct Injection

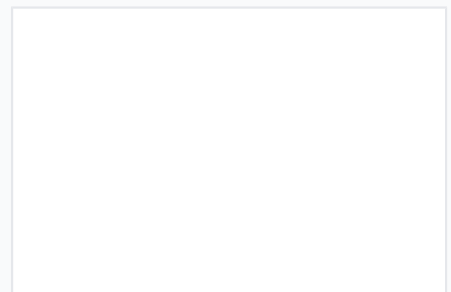
Model Configurations



Model QC6112ZLD featuring a robust engine block and integrated cooling system.



Model QC4112ZLD designed for stable stationary power generation.



Compact and efficient model QC380D for smaller generator sets.

Available Engine Models	QC6112ZLD, QC4112ZLD, QC380D, N485D, 4JR3ABD, QC480D
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Design & Components

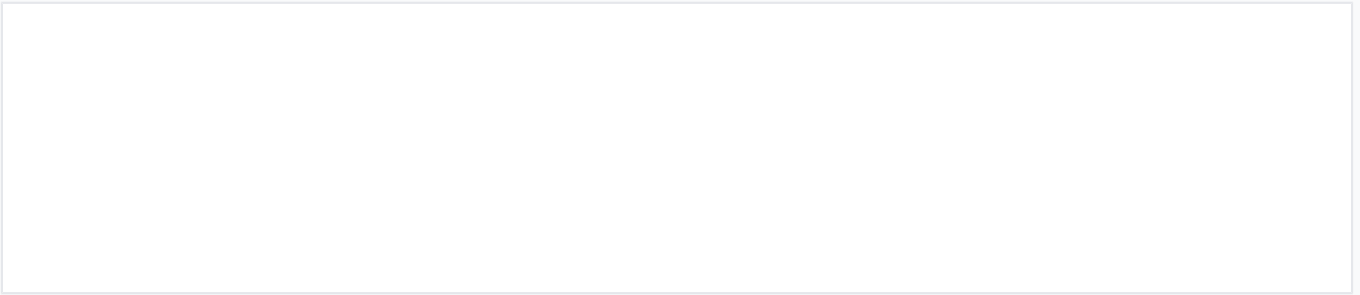


Model 4JR3ABD featuring a high-efficiency turbocharger and starter motor.

Standard Components

- Turbocharger (select models)
- Heavy-duty radiator cooling fan
- Cylindrical air intake filter
- Fuel filtration system
- Starter motor and alternator
- Sturdy mounting frame

Maintenance Features



Model QC480D showcasing the fuel filtration and air intake assembly.

Maintenance & Protection

- Easy-access oil filter with gasket seating guidance
- Corrosion-resistant exterior finish
- Integrated fluid reservoirs
- Visible control units and sensors

Applications

Primary Applications

Electric Power Generation • Portable Power Sets • Industrial Standby Power • Stationary Power Units