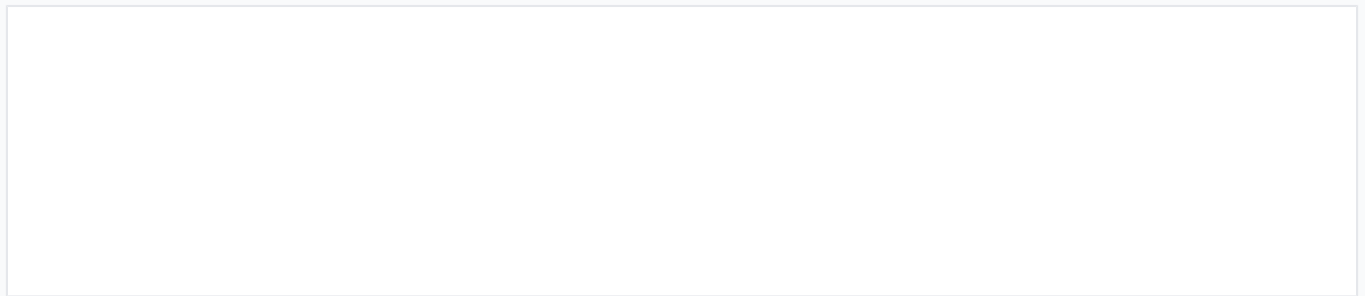


Diesel Engine for Power Generation

This diesel engine is designed for power generation applications. It features robust construction and efficient fuel consumption for reliable performance.



Overview



A robust diesel engine configuration featuring integrated cooling and fuel filtration systems.

Reliable Diesel Engines for Power Generation

These traditional choice diesel engines are specifically engineered for diesel-powered generators, offering a robust and reliable solution for industrial and commercial power needs. Featuring a variety of multi-cylinder configurations, these engines are designed for efficient combustion and consistent performance in demanding environments. With integrated cooling systems and advanced fuel filtration, they ensure long-term durability and ease of maintenance for professional operators.

Technical Specifications



Turbocharged model equipped with a heavy-duty radiator and air intake system.



Engine assembly featuring a starter motor, alternator, and turbocharger.

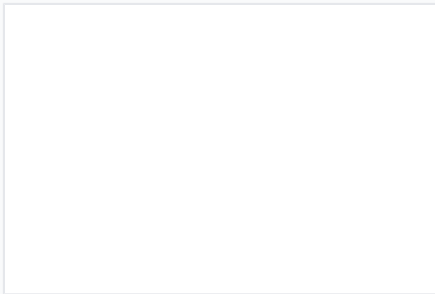
Engine Model Comparison

| Model | Bore & Stroke (mm) |
|---------|--------------------|
| QC498D | 98*105 |
| 4102D | 102*118 |
| 4105D | 105*118 |
| 4JR3AD | 105*125 |
| 4JR3ABD | 105*125 |

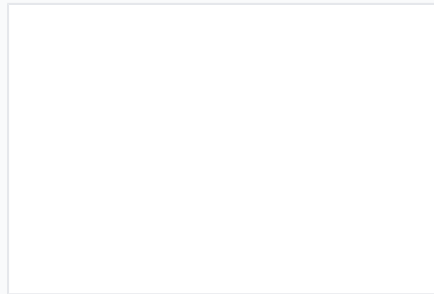
Available Engine Models

QC6112ZLD, QC4112ZLD, QC380D, N485D, 4JR3ABD, QC480D, QC498D, 4102D, 4105D, 4JR3AD

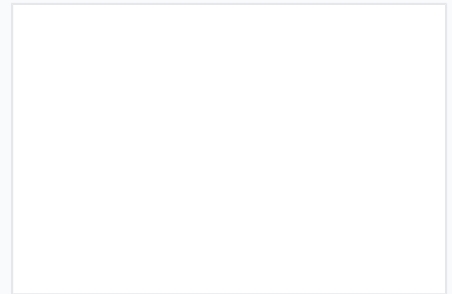
Engine Features



Detailed view of the high-pressure fuel injection system and dual oil filtration for enhanced longevity.



Industrial-grade assembly showing the flywheel, fuel lines, and electrical connections.



Compact four-stroke design mounted on support legs for stationary power generation.

Standard Components

- Turbocharger (on select models)
- High-pressure fuel injection system
- Dual oil filtration system
- Heavy-duty air intake with filter
- Electric starter motor and alternator
- Sturdy mounting frame with adjustable feet

Engine Cycle

Four-Stroke

Cooling System

Radiator-based cooling system with integrated fan

Maintenance & Reliability

Maintenance Intervals

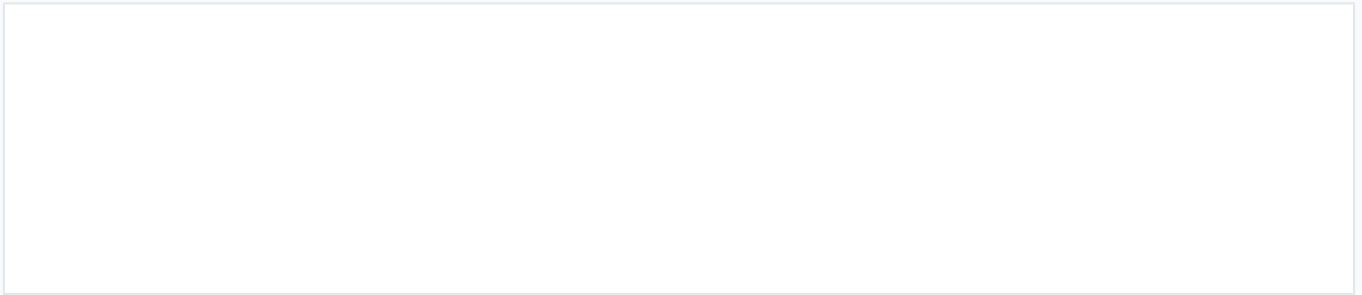
- Oil filter cleaning: 1,000 hours
- Oil filter replacement: 2,000 hours

Applications

Primary Applications

Diesel Powered Generators, Industrial Power, Commercial Power Generation, Stationary Power Source

Logistics



Engines and components secured in wooden crates for international shipping.

Export Packaging

International standard wooden crates and reinforced cardboard boxes for maritime shipment.