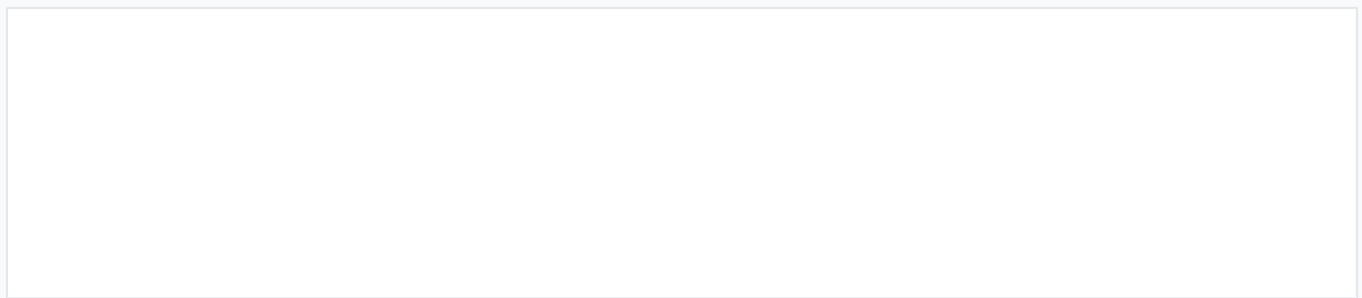


# Diesel Engine for Power Generation

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



## Product Overview



### High-Performance Diesel Engines for Power Generation

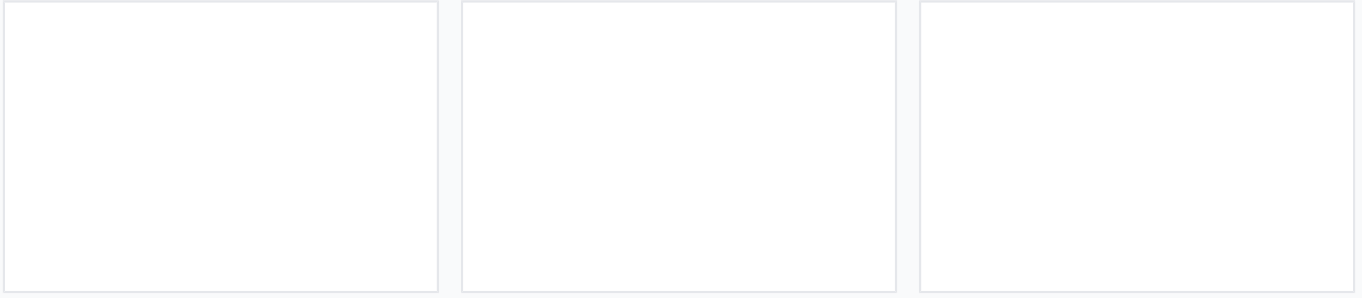
These industrial diesel engines are specifically engineered for generator sets, offering robust construction and reliable performance in demanding environments. Featuring a variety of models including 3-cylinder and 4-cylinder configurations, they provide versatile power solutions for B2B applications. The engines are designed with integrated cooling systems, efficient fuel injection, and sturdy mounting frames to ensure long-term operational stability.

## Model Comparison

### Engine Technical Specifications

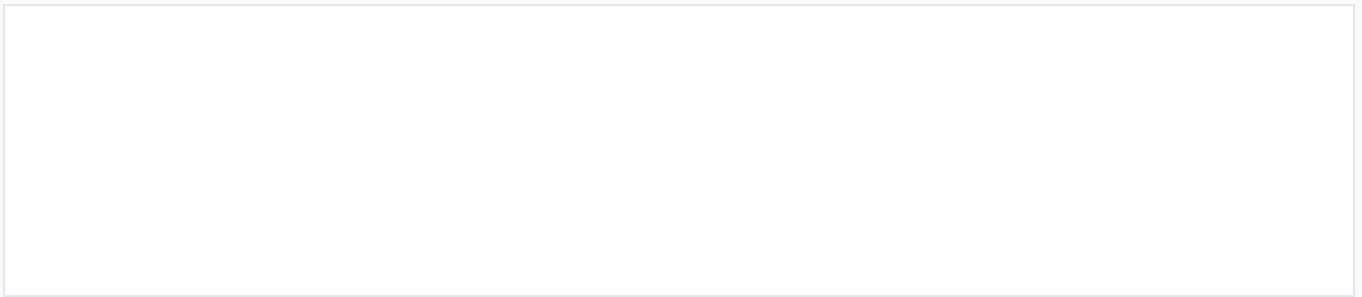
Model	Bore & Stroke	Configuration
QC380D	80 x 90 mm	3-Cylinder
QC385D	85 x 90 mm	3-Cylinder
QC480D	80 x 90 mm	4-Cylinder
N485D	85 x 100 mm	4-Cylinder
QC490D	90 x 100 mm	4-Cylinder

## Technical Features



Engine Cycle	Four-stroke
Cooling System	Liquid-cooled with radiator and fan assembly
Injection Type	Direct fuel injection
Aspiration	Naturally Aspirated, Turbocharged, Intercooled

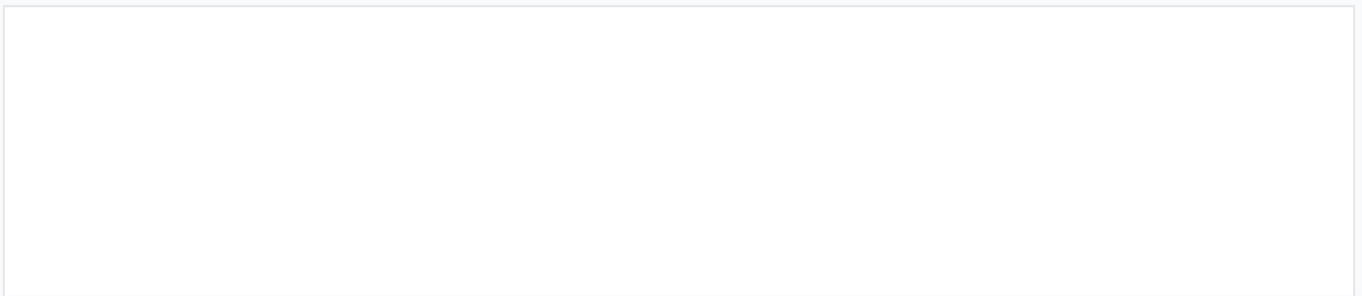
## Component Details



### Key Components

- Cast iron engine block and cylinder head
- Mechanical governor for speed stability
- Full-flow oil filtration system
- Heavy-duty starter motor
- Integrated air intake filter
- Robust metal mounting frame

## Application



### Primary Application

Diesel Generator Sets • Industrial Machinery • Power Generation