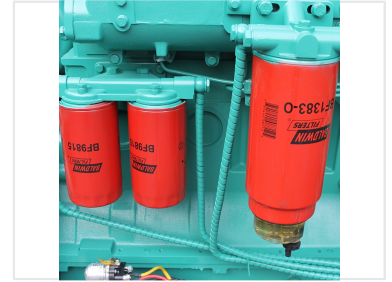
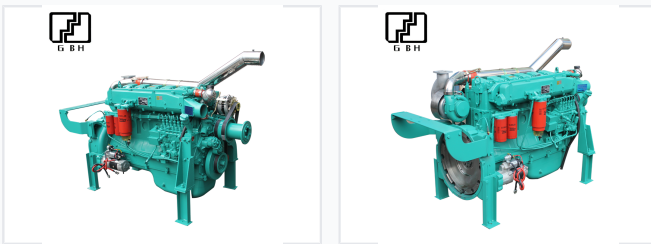


# 300 HP Diesel Engine for 200-250 kVA Generators

This 300 HP diesel engine is designed to power 200kW to 250kVA generators. Its new compact design enhances installation and transportation convenience.



## ADDITIONAL IMAGES



## Overview

### QUALITY CONTROL



Precision-engineered diesel engines designed for consistent power stability.

### High-Efficiency Diesel Engine for Power Generation

This diesel engine series is specifically engineered for 200kW to 250kVA generator applications, offering a robust power solution for industrial, commercial, and emergency backup needs. Designed with advanced combustion technology and precision sealing, these units deliver consistent power with optimized fuel consumption. The compact design ensures ease of installation, while high-grade components like hardened crankshafts and advanced filtration systems ensure long-term durability and reliability even in demanding environments.

## Key Features

Performance Advantages	Turbocharged Options, High Fatigue Strength, Low Fuel Consumption, Extended Maintenance Intervals, Enhanced Wear Resistance
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## Technical Specifications



### PACKING



Professional international shipping packaging with humidity control for safe arrival.

## Engine Performance Specifications

Model	Cylinders	Displacement (L)	1500rpm (kW)	1800rpm (kW)	Weight (kg)
K4100D	4	3.61	30.1	36	330
K4100ZD	4	3.61	41.2	47	340
K4102ZD	4	3.76	45	50	360
R4105ZD	4	4.33	56	67	435
R6105ZD	6	6.49	84	90	580
R6105AZLD	6	6.75	110	125	620
R6105IZLD	6	7.1	135	145	620
HD6126ZLD	6	9.726	235	235	950
HD12ZLD	6	11.596	288	301	1100

## Operational Metrics

### Performance Metrics

**10000 hours**  
Overhaul Life

**300 HP**  
Rated Power

## Application Suitability



### PROJECT



Reliable power solutions for critical commercial and industrial infrastructure projects.

### Suitable Applications

- Telecom Infrastructure
- Hospital Backup Power
- Residential Buildings
- Banking Infrastructure
- Stone Crushing Operations