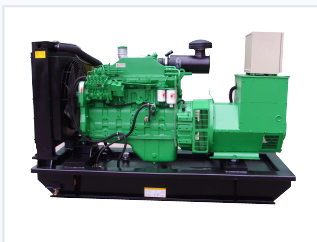


# Diesel Generator Set for Power Generation

This diesel generator set is designed for reliable power generation. It features a robust diesel engine coupled with a high-efficiency alternator, providing a stable power supply for various applications.



## ADDITIONAL IMAGES



## Overview

### Reliable Power Generation Solution

This diesel generator set is engineered for durability, high combustion efficiency, and low fuel consumption. Featuring advanced technology and reliable performance, it is designed for strong adaptability in various environments. The system includes an intelligent digital controller for automatic start/stop functionality, remote monitoring, and comprehensive protection, ensuring stable power supply for prime, standby, and emergency applications.

## Engine Specifications

Engine Key Features	High Combustion Efficiency, Low Fuel Consumption, Long Working Life, Easy Maintenance, Common Rail Direct Injection
Emission Standard	Euro III

## Alternator Specifications

Insulation Class	Class H
Protection Class	IP23
Alternator Type	4-pole brushless self-excited

## Control System

### Controller Capabilities

- Automatic crank/stop
- Timely inspection
- Data measurement
- Alarming protection
- Remote or direct mains signal control

## Operational Features

### Safety and Protection

- Automatic Voltage Regulation (AVR)
- Overload protection
- Low oil shutdown
- Wave distortion restraint