

# Diesel Generator Set

This diesel generator set provides a dependable source of electricity for various applications. It features a robust diesel engine coupled with an efficient alternator, all mounted on a sturdy base frame.



## ADDITIONAL IMAGES



## Overview

### Professional Diesel Power Generation

This high-performance diesel generator set is engineered for consistent and stable power output across industrial, commercial, and residential applications. The unit combines a heavy-duty engine with a high-efficiency alternator, mounted on a robust base frame designed for stability and vibration damping. Equipped with advanced monitoring and automated safety protection, it provides a reliable, cost-effective solution for both standby and prime power needs.

## Key Features

### Integrated Safety Protections

- Automatic shutdown on low oil pressure
- Automatic shutdown on high coolant temperature
- Overspeed protection
- Comprehensive electrical parameter monitoring

### Suitable Applications

Industrial Backup, Commercial Power, Residential Backup, Prime Power, Mobile Power

## Technical Specifications

### Core Components

Component	Function
Diesel Engine	Heavy-duty power generation
Alternator	High-efficiency electricity conversion
Cooling System	Radiator and fan for thermal management
Control Panel	Digital monitoring and management