

# Heavy-Duty Diesel Generator Set

This heavy-duty generator set is designed for reliable power generation in various industrial and commercial applications. It features a robust diesel engine coupled with a high-efficiency alternator, providing stable and consistent power output.



## ADDITIONAL IMAGES



## Overview

### Heavy-Duty Diesel Generator Set

This heavy-duty generator set is designed for reliable power generation in both industrial and commercial applications. Utilizing air-cooled diesel engine technology, it features a compact structure, high reliability, and economical operation. The unit is equipped with a modern supercharger with intake-air-back flow functionality, making it highly effective for operation in high-elevation regions.

## Engine Specifications

Cooling System	Air-cooled
Emission Standards	Europe II, Europe III
High Altitude Capability	Yes

## Performance & Features

### Key Performance Features

- Automatic voltage regulation
- Overload protection
- Low oil shutdown
- Intake-air-back flow function

### Application Types

Prime Power • Standby Power • Mobile Power

## Mechanical Construction

### Construction Details

Component	Description
Turbocharger Housing	Lightweight aluminum alloy
Exhaust Manifold	Durable cast iron
Base Frame	Sturdy construction for installation