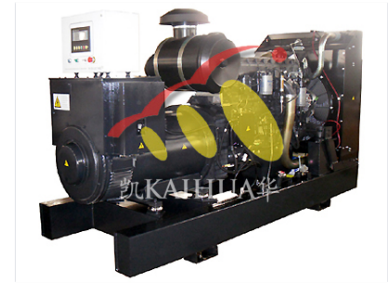


# Diesel Generator Set

This diesel generator set provides a reliable power source where grid electricity is unavailable or as a backup. The generator includes a diesel engine and alternator, along with a control panel and cooling system, mounted on a sturdy base frame.



## Overview

### Reliable Power Generation

This diesel generator set is engineered for consistent performance in demanding environments, serving as an ideal backup power source or primary supply in off-grid locations. Featuring a robust four-stroke diesel engine coupled with a high-efficiency alternator, it ensures stable voltage and frequency output for diverse electrical loads. The integrated control panel provides real-time monitoring and advanced safety protections, including automatic shutdowns for operational anomalies.

## Technical Specifications

### Control Panel Metrics

- Voltage
- Current
- Frequency
- Engine Speed

<b>Engine Type</b>	Four-stroke diesel engine
<b>Safety Protections</b>	Overvoltage Protection, Overcurrent Protection, Low Oil Pressure Shutdown

## Design & Build

### Construction Features

Sturdy Base Frame • Integrated Cooling System • Industrial Grade