

# 50Hz Silent Diesel Generator Set

This silent diesel generator set is designed for continuous power supply. It features a robust diesel engine coupled with an efficient alternator, enclosed in a soundproof canopy for minimal noise.



## Overview

### Professional Power Solution

This silent diesel generator set is engineered for continuous power supply across industrial, commercial, and residential applications. Housed in a robust soundproof canopy, it ensures minimal noise disruption while maintaining high operational efficiency. The system features an integrated control panel for comprehensive monitoring and safety, providing a reliable backup or primary power source.

## Key Performance Metrics

### Performance Metrics

**1500 RPM**  
Engine Speed

**50 Hz**  
Frequency

## Electrical Specifications

Power Type  
AC Power

Voltage 380V, 415V

Phase Configuration 3 Phase / 4 Wires

## Design & Features

### System Features

- Soundproof canopy for noise reduction
- Integrated control panel for monitoring
- Safety features for reliable operation
- Robust diesel engine coupling
- Efficient alternator design

Suitable Applications Industrial, Commercial, Residential Backup