

# Diesel Generator Set

This diesel generator set is a reliable power solution for industrial and commercial use. It delivers stable power output and includes a control panel for monitoring key parameters and safety features.



## Overview

### Industrial Power Solution

This diesel generator set offers a robust and reliable power solution designed for diverse industrial and commercial applications. Featuring a heavy-duty engine coupled with a high-efficiency alternator, the unit delivers stable power output suitable for prime, backup, or emergency needs. It includes comprehensive monitoring, built-in safety features, and a sturdy base frame for vibration isolation and ease of installation.

## Performance

### Power Capacity Range

**8 kVA**

Minimum Capacity

**3250 kVA**

Maximum Capacity

## Technical Features

### Monitoring Parameters

- Voltage
- Current
- Frequency
- Engine Status

### Safety & Protection

Automatic Shutdown, Low Oil Pressure Protection, High Coolant Temperature Protection, Overload Protection

## Design & Build

### Key Components

- Heavy-duty Diesel Engine
- High-efficiency Alternator
- Radiator Cooling System
- Integrated Fuel Tank
- Starting Batteries
- Vibration-isolated Base Frame