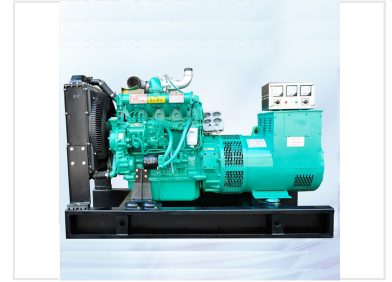


# Diesel Generator Set for Power Generation

This diesel generator set is designed for reliable power generation. It features a robust diesel engine coupled with an efficient alternator.



## Overview

### Reliable Power Generation Solution

This diesel generator set is engineered for robust power generation, suitable for both standby and prime power applications. The unit features a high-performance engine and a brushless alternator mounted on a heavy-duty steel base frame for maximum stability. With integrated vibration damping and advanced cooling systems, this generator ensures consistent performance and durability in demanding environments.

## Core Components

### Alternator Details

- Brand new brushless alternator
- Single bearing
- IP21/22 Protection
- H insulation class

### Engine Specifications

Brand-new engine, CE Certified

## Mechanical & Cooling

### Cooling System Capacity

**40 °C**

Open Type Radiator

**50 °C**

Soundproof Type Radiator

### Vibration Management

Yes

### Silencer Type

Industrial silencer with flexible bellow and elbow

## Electrical & Fuel

### Starting System

- Electric start
- 24V charger
- 12/24V storage batteries

### Fuel Tank Autonomy

8 hours

## Optional Features

### Available Options

Category	Item
Electrical	Automatic Transfer Switch
Electrical	ABB/Schneider Breaker
Heating	Water/Lub-oil Heater
Fuel/Coolant	Water-Fuel Separator
Fuel/Coolant	Fuel level/Low coolant level sensors

### Available Controllers

Deepsea, DEIF, ComAP, Woodward