

# 30kVA Diesel Generator Set

This 30kVA diesel generator set is engineered for optimal performance, providing a stable and consistent power supply. It features a durable diesel engine, ensuring long-lasting operation and reduced maintenance.



## ADDITIONAL IMAGES



## Overview

### Reliable 30kVA Power Solution

This 30kVA diesel generator set is a robust and reliable power solution engineered for consistent performance in industrial, commercial, and residential applications. Featuring a sound-attenuated enclosure for quiet operation and an advanced control system, it ensures a stable power supply while maintaining safety through automatic shutdown protocols. Built to withstand tropical conditions, this unit offers durability and ease of maintenance for long-term operational efficiency.

## Performance & Engine

Rated Power	30 kVA
Engine Type	Four-stroke, multi-cylinder, water-cooled, direct fuel injection
Fuel Runtime	8-10 hours

## Alternator

### Alternator Specifications

- Synchronous, four-pole, brushless excitation
- Self-exciting and self-regulating
- IP-22 protection
- Class H insulation

## Enclosure & Design

### Noise Level

**70 dBA at 7m**

Noise Level

### Enclosure Features

Sound Attenuated, Hinged Access Doors, Key Locking Latches, Stainless Steel Hinges, Panel Viewing Window, Rain Cap & Shield

## Safety & Protection

### Automatic Shutdown Conditions

- Low Oil Pressure
- High Engine Temperature
- Low Fuel Level
- Over/Under Speed
- Battery Charge Failure

## Certifications

### Compliance Standards

CE • ISO 9001 • GS • RoHS • IEC 60034

## Warranty

### Warranty Coverage

1 year or 1000 hours operation, whichever occurs first