

# Diesel Generator Set

This diesel generator set provides comprehensive solutions for power generation. It is designed for reliable and efficient power supply in various applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Diesel Generator Set

This industrial-grade diesel generator set is engineered to provide reliable and efficient power solutions. Designed for both standby and prime power applications, it features a robust engine and a high-quality alternator to ensure consistent performance. With integrated safety features and comprehensive filtration systems, this unit is built for demanding operational environments.

## Performance Metrics

### Standby Power (50Hz)

**300 KW**  
Standby Power

**375 KVA**  
Standby Power

### Prime Power (50Hz)

**275 KW**  
Prime Power

**344 KVA**  
Prime Power

## Technical Specifications

### Engine Features

- Radiator with 40°C max capacity
- Belt-driven fan with safety guard
- 24V charge alternator
- Dry type air filter
- Double fuel filter
- Oil filter
- Coolant filter

### Alternator Details

Feature	Specification
Bearing Type	Single bearing
IP Rating	IP23
Insulation Class	H/H

## Equipment & Accessories

### Included Components

Main line circuit breaker, Standard control panel, Two 12V batteries, Battery rack and cable, Ripple flex exhaust pipe, Exhaust siphon, Flange, Muffler, User manual