

# Diesel Generator Set

This diesel generator set provides a stable power supply with its robust diesel engine and alternator. It includes a cooling system, exhaust system, and control panel for monitoring and operation.



## ADDITIONAL IMAGES



## Overview

### High-Performance Diesel Power Generation

This diesel generator set is engineered for reliable and efficient power supply across a wide range of industrial and commercial applications. Featuring advanced engine technology and high-accuracy voltage regulation, it delivers stable performance with minimal voltage wave distortion. Designed for user convenience, the unit comes pre-equipped with a maintenance-free battery and start-up system, requiring only fuel and coolant to begin operation.

## Performance

### Power Range

**40 kW**

Minimum Output

**2000 kW**

Maximum Output

## Technical Specifications

### Control & Management

- AMF (Automatic Mains Failure) controller standard panel
- ATS (Automatic Transfer Switch) optional
- High accuracy AVR (Automatic Voltage Regulator)
- Over-speed protection
- Low oil pressure shutdown
- Overload and short circuit protection

### Engine Series Compatibility

H Series, D Series, E Series, G Series, K Series, W Series, R Series

## Key Features

### Operational Benefits

Efficient • Reliable • Economic • Maintenance-free battery • Easy start-up