

# 500 kVA Diesel Generator Set

This 500 kVA diesel generator set is engineered for dependable power generation. It includes a diesel engine, efficient alternator, cooling system, control panel, and protective enclosure.



## ADDITIONAL IMAGES



## Overview

### Reliable High-Capacity Power Generation

This 500 kVA diesel generator set is engineered for heavy-duty industrial, commercial, and emergency backup applications. Available in both open and soundproof configurations, it provides versatile power solutions tailored to specific site requirements. With a focus on reliability, the unit features advanced monitoring systems and a robust enclosure to ensure consistent performance in demanding environments.

## Power Performance

### Rated Power Output

**500 kVA**  
Rated Power

### Maximum Power Output

**550 kVA**  
Max Power

## Control & Safety

### Control System Features

- SmartGen digital controller
- Automatic Transfer Switch (ATS) capability
- Voltage, current, and frequency regulation
- Emergency stop button
- Low oil warning system

## Configuration Options

### Available Models

Open Type • Soundproof Model • Weather-Resistant Enclosure

## Technical Specifications

### Cooling System

Integrated cooling system included

## Logistics & Support

### Warranty

12 months

### Delivery Lead Time

30 days after deposit confirmation