

# Portable Silent Diesel Generator

This portable diesel generator provides both 1-phase and 3-phase power options. Its silent design and durable enclosure make it suitable for on-site use and as a backup power solution.



## ADDITIONAL IMAGES



## Product Overview

### Versatile Silent Diesel Power

This portable diesel generator provides reliable power solutions with options for both 50Hz and 60Hz operation. Designed for low-noise performance, it features a robust engine and a sound-dampening enclosure, making it ideal for on-site use where quiet operation is essential. The unit includes advanced safety features like an emergency stop button, circuit breakers, and an auto-control panel for seamless management.

## Technical Specifications

### Performance Metrics

<b>5.5 kW</b> Max Power (60Hz)	<b>5 kW</b> Prime Power (50Hz)	<b>1500 rpm</b> Speed (50Hz)	<b>15 L</b> Fuel Tank Capacity
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### Power Configuration Table

Feature	50Hz Operation	60Hz Operation
Engine Speed	1500 rpm	1800 rpm
Prime Power	5 kW	5.5 kW
Standby Power	5.5 kW	6 kW

### Electrical System

- Voltage range: 110V-440V
- Phase: 3 phase or 1 phase
- Brushless alternator with AVR
- IP23 Protection Class
- H Insulation Class

## Features & Safety

### Optional Upgrades

Soundproof • ATS (Automatic Transfer Switch) • AMF Panel • Trailer • Parallel System

### Key Features

Silent Enclosure, Auto Control Panel, Emergency Stop Button, Anti-vibration Pads, Copper Radiator

## Warranty & Support

### Warranty Terms

Prime use models are warranted for 1000 hours or 12 months from despatch, whichever occurs sooner. Standby use models are warranted for 500 hours or 24 months from despatch, whichever occurs sooner.