

# Portable Power Generator

This portable generator provides reliable power for various applications. It features a robust engine, durable frame, and user-friendly controls, along with safety features like overload protection and low oil shutdown.



## Overview

### Reliable LPG Power Solution

This portable generator is designed to provide consistent power for residential and commercial applications. Powered by a robust 4-stroke LPG engine, it features an automatic voltage regulator for stable output and built-in safety mechanisms like overload protection. It is an ideal solution for emergency backup, outdoor job sites, and remote power needs.

## Performance Metrics

### Power Output

<b>4.2 kW</b> Max Power (50Hz)	<b>4.4 kW</b> Max Power (60Hz)	<b>3.5 kW</b> Rated Power (50Hz)	<b>4 kW</b> Rated Power (60Hz)
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## Electrical Specifications

### Electrical Data

Parameter	50Hz Value	60Hz Value
Rated Voltage	230V	230/115V
Rated Current	15.2A	17.4/34.8A

Regulation & Phase	Single Phase, AVR, Self-excitation
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## Engine Details

### Engine Specifications

- Model: KG270
- Type: 4-stroke, OHV, Single cylinder
- Cooling System: Forced air-cooled
- Displacement: 270ml
- Ignition: T.C.I

### Fuel Type

LPG

Bore and Stroke	77x58 mm
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## Operational Capacities

### Capacities

**25 L**

Fuel Capacity

**1.1 L**

Lube Capacity

### Noise Level

72 dB(A)@7m