

# Portable LPG Generator with AVR

This portable LPG generator provides a reliable power source for various applications. Its robust frame ensures durability and facilitates easy transportation.



## Overview

### Reliable Portable LPG Power

This portable LPG generator is engineered for versatility and consistent performance in both residential and commercial settings. Equipped with an Automatic Voltage Regulator (AVR), it ensures stable power output suitable for protecting sensitive electronic equipment. Its 4-stroke, forced air-cooled engine design offers efficient operation, making it an ideal solution for backup power during outages or for powering tools on job sites.

## Electrical Performance

### Key Performance Metrics

**2.7 kW**

Max Output Power

**2.5 kW**

Rated Output Power

**70 dB(A)**

Noise Level

### Electrical Specifications

Specification	50Hz Operation	60Hz Operation
Rated Voltage (V)	230	230/115
Rated Current (A)	10.8	11.7/23.5
Rated Rotation Speed (rpm)	3000	3600

## Engine Details

Engine Type	4-stroke, OHV, Single cylinder, forced air-cooled, LPG engine
Engine Model	KG200
Displacement	196 ml
Bore x Stroke	68x54 mm
Lube Capacity	0.6 L
Ignition System	T.C.I
Compatible Spark Plugs	BPR6ES (NGK), W20EPR-U (NIPPON DENSO)

## Fuel & Operation

Fuel Type

LPG

Fuel Capacity

15 L

DC Output

12V 8.3A

Power Factor

1

## Features

### Key Features

- Automatic Voltage Regulator (AVR) for stable power
- Single phase output
- Forced air-cooled cooling system
- Portable frame design
- Self-excitation mode