

# 5kW Gasoline Generator with Manual Transfer Switch

This 5kW gasoline generator comes as a prepackaged unit with a prewired manual transfer switch. The OHV engine has a full pressure lubrication system to reduce wear during start up.



## ADDITIONAL IMAGES



## Overview

### Reliable Power Solution

This robust 5kW gasoline generator is engineered for versatility, serving as a dependable power source for both residential backup and commercial job sites. Featuring a powerful 4-stroke air-cooled engine, it delivers stable output with options for both 50Hz and 60Hz frequencies. Designed for durability and ease of use, the unit includes an electric start system, low oil protection, and a large fuel tank to ensure prolonged, safe operation during outages or remote work.

## Performance Metrics

### Power Output

**5.5 kW**

Max Power

**5 kW**

Rated Power

**1 cos**

Power Factor

### Electrical Specifications

Parameter	Value
Rated Voltage	230V / 120V
Rated Frequency	50Hz / 60Hz
DC Output	12V 8A
Phase	Single Phase

## Engine Specifications

### Engine Details

- Model: ZH390
- Type: Single cylinder, 4-stroke, air-cooled, OHV
- Displacement: 389cc
- Compression Ratio: 8.5:1
- Rated Power: 13.0 HP @ 3600 rpm

### Starting System

Recoil Starter, Electric Starter

## Operation & Maintenance

### Fuel & Lubrication

- Fuel Type: Automotive unleaded gasoline
- Fuel Tank Capacity: 25 L
- Lube Oil: SAE10W30 (above CC grade)
- Low Oil Alarm: Included

### Noise Level

74 dB(A)

## Physical Dimensions

### Physical Specs

Attribute	Value
Dimensions (LxWxH)	630 x 535 x 635 mm
Net Weight	78.5 kg
Gross Weight	80.5 kg