

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 |