

# Portable Gasoline Generator with AC and DC Output

This gasoline generator is designed for powering electrical devices and appliances in areas lacking grid power. It features a robust frame, engine switch with run/stop positions, voltmeter, AC and DC outputs, pilot lamp, and a 12V DC output.



## Overview

### Portable Power Solution

This portable gasoline generator is designed for reliable power generation in locations where grid electricity is unavailable. It features a 4-stroke, air-cooled engine with a 5L fuel tank, offering up to 15 hours of continuous operation. With both AC and DC output capabilities, it provides versatile power for a wide range of electrical devices and appliances.

## Performance

### Rated AC Output

**0.9 KVA**  
Model JD1000

**1 KVA**  
Model JD1200

### Peak AC Output

**1 KVA**  
Model JD1000

**1.1 KVA**  
Model JD1200

### Rated AC Voltages

110V, 120V, 220V, 230V, 240V

## Engine Specs

### Engine Specifications

Feature	Specification
Engine Model	JF154
Type	4-stroke, single cylinder, air-cooled
Displacement	86.5 ml
Max Output	2.4 HP / 3600 rpm
Starting System	Recoil and hand-operated
Ignition System	C.D.I.

### Fuel & Oil Capacity

- Fuel Tank Capacity: 5L (1.3 gal)
- Oil Capacity: 0.4L (0.11 gal)
- Continuous Operating Hours: 15h

## Features

### Standard Features

Fuel gauge • Voltmeter • Engine Switch • AC Circuit Breaker • AC Socket

### Optional Features

Pilot Light • DC Output • DC Circuit Breaker

## Dimensions

### Dimensions & Weight

Metric	JD1000	JD1200
Net Weight	65kg / 143lbs	73.5kg / 162lbs
Gross Weight	69kg / 152lbs	77.5kg / 171lbs