

# Portable Electric Generator

This portable generator is designed to supply power in various situations. It features an engine, alternator, control panel with voltmeter and AC output, and a sturdy frame.



## Overview

### Reliable Power Generation

This portable electric generator is designed to provide dependable power for construction sites, backup needs, and outdoor operations. Engineered with a forced air-cooled, 2-stroke OHV single-cylinder engine, it offers robust performance and consistent output. The unit features a sturdy frame for enhanced durability and portability, making it a versatile solution for professional power requirements.

## Performance Metrics

### Key Performance Metrics

**5.5 KW**

Max AC Output

**25 L**

Fuel Tank Capacity

**72 dB**

Min Operation Noise

## Engine Specifications

### Engine Technical Data

Feature	Model 6000D	Model 6500D
Displacement (ml)	337	389
Max Output (HP/rpm)	11/3600	13/3600
Fuel Consumption (L/H)	2.45	2.7
Operating Hours (H)	10	9

## Electrical Output

### Electrical Output

- Rated Frequency: 50/60 Hz
- Rated Voltage: 220/110 V
- Power Factor: 1.0
- DC Output: 12V, 8.3A

## Physical Characteristics

### Dimensions and Weight

- Dimensions: 710 x 540 x 590 mm
- Gross Weight Range: 88 - 91 kg
- Net Weight Range: 87 - 90 kg

## Logistics Capability

20' Container Capacity

123 Units