

# Diesel Generator with 220V Outlets

This diesel generator is engineered for dependable power generation. It includes AC 220V power outlets, a DC 12V output, and is equipped with a voltmeter and protective fuses.



## Product Overview

### Reliable Diesel Power Solution

The ZDG12000T is a heavy-duty diesel generator engineered for consistent power delivery in demanding environments. Featuring a 9.5kW engine output and a large 25L fuel tank, it provides up to 11 hours of continuous operation. With its sturdy frame and integrated wheel design, this generator balances robust performance with essential site portability.

## Performance Specifications

### Power Performance

<b>7 KVA</b> Rated Output	<b>7.5 KVA</b> Maximum Output	<b>50 Hz</b> Rated Frequency
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### Electrical Characteristics

Metric	Value
Rated Voltage	115/230V
Rated Current	60.9/30.4A
Max Current	65.2/32.6A

## Engine Details

### Engine Technical Specs

- Model: ZD1100FAE
- Type: Single Cylinder, Vertical, Four-stroke, Direct Injection
- Bore x Stroke: 100 x 85 mm
- Rated Speed: 3000 r/min
- Cooling System: Forced-air cooling

## Operation and Maintenance

### Operational Capacity

- Continuous Run Time: 11 hours
- Fuel Tank Capacity: 25L
- Lubrication Oil Capacity: 2.2L
- Recommended Oil: SAE10W30 (or CD grade)

Efficiency	320 g/kw.h
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## Physical Dimensions

### Size and Weight

- Dimensions: 1010 x 530 x 730 mm
- Net Weight: 200 kg

## Features

### Standard Equipment

Electric Starter, 12V/33Ah Battery, 76dB Noise Level, Portable Wheel Kit, DC 12V 8.3A Output