

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

7 KVA

Rated Output

7.5 KVA

Maximum Output

50 Hz

Rated Frequency

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
------------	------------

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