

4.6kW Single-Phase Diesel Generator

This diesel generator delivers a rated output of 4.6kW and a maximum output of 4.2kW. It features a durable enclosure, a control panel with voltage and current monitoring, AC power outlets, and a DC output for battery charging.



Overview

Professional Power Solution

The TDG5000SE is a robust and reliable single-phase diesel generator designed for both residential and commercial applications. Engineered with a durable enclosure for noise reduction and protection, it features a 100% copper wire winding for superior efficiency and long-lasting performance. With integrated wheels and a handle for mobility, this unit offers a stable power supply and convenient operation for a wide range of needs.

Performance Metrics

Rated Power Output

4.6 kW

Rated Output

4.2 kW

Max Output

Technical Specifications

Electrical Characteristics

Parameter	Value
Frequency	50 Hz
Rated Voltage	220 V
Power Factor	1.0
Phase	Single-phase

Build Quality

100% Copper Wire, Enclosed Design, Noise Reduced, Portable

Certifications

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CE • ISO 9001:2000