

Diesel Generator KDE10E

The KDE 10E is a diesel generator designed for reliable power generation. It features an air-cooled engine, providing efficient cooling and extended operational lifespan.



ADDITIONAL IMAGES



Overview

Reliable Diesel Power Generation

The KDE10E diesel generator is engineered for consistent and dependable power output, making it suitable for both residential backup and light commercial applications. It features an air-cooled engine design for efficient operation and an open-frame construction that ensures stability and ease of access. The integrated control panel provides users with precise monitoring capabilities for voltage, frequency, and output, ensuring safe and reliable performance.

Performance

Key Performance Metrics

| | | | |
|-----------------------------|---------------------------|--------------------------------|-----------------------------------|
| 8 kW Rated Output | 9 kW Max Output | 34.7 A Rated Current | 3000 rpm Rotation Speed |
|-----------------------------|---------------------------|--------------------------------|-----------------------------------|

Electrical Specifications

Electrical Configuration

| Parameter | Value |
|-----------------|--------------|
| Rated Voltage | 230V |
| Rated Frequency | 50Hz |
| Power Factor | 1.0 |
| Phase | Single Phase |
| DC Output | 12V / 8.3A |

Physical & Operational

Physical Characteristics

- Structure Type: Open-frame
- Dimensions (L*W*H): 900*600*810 mm
- Dry Weight: 208 kg
- Noise Level: 72-79 dB(A) at 7m

Key Features

Air-Cooled Engine, Portable Frame, Integrated Control Panel, Circuit Breaker Protection