

Diesel Generator KDE12E3

This diesel generator is engineered for dependable power generation. It features a durable construction, protective frame, and a control panel for easy operation.



ADDITIONAL IMAGES



Overview

Reliable Diesel Power Generation

The KDE12E3 is a robust, open-frame diesel generator designed for dependable power supply in demanding environments. Engineered for efficiency, it delivers a rated output of 10kW with a maximum capacity of 11kW, making it suitable for a wide range of professional applications. Its air-cooled engine and electric start system ensure consistent performance and ease of operation for users requiring reliable backup or primary power.

Performance

Rated Output Power

10 kW

Rated Output

11 kW

Max Output

Electrical Characteristics

Parameter	Value
Rated Voltage	400/230 V
Rated Current	14.5 A
Frequency	50 Hz
Power Factor	0.8 cos
Phase	Three phase

Engine & Fuel

Engine Specifications

- Model: KM290FE
- Rotation Speed: 3000 rpm
- Total Displacement: 0.954 L (58.22 cu.in)
- Starting Mode: 12V Electric Start

Fuel Consumption	200 g/kW.h
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Fuel Tank Capacity	25 L
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Physical Characteristics

Physical Dimensions & Weight

- Dimensions: 900 x 600 x 810 mm
- Dry Weight: 208 kg

Design Features	Open-frame, Air-cooled, 12V DC Output
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Noise Level (at 7m)	72~79 dB(A)
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