

Diesel Generator Set for Industrial Power

This diesel generator set provides a reliable power source for various applications. It features a robust engine, durable enclosure, and advanced control panel for efficient operation and monitoring.



ADDITIONAL IMAGES



Overview

Industrial Diesel Generator Sets

These industrial-grade diesel generator sets are engineered for reliable, stable, and efficient power generation across a wide range of applications. Available in configurations from 9KVA to 2500KVA, these units feature high-quality steel construction and advanced sound-insulation technology for quiet operation. Designed for durability and ease of maintenance, they include integrated cooling systems, robust control panels, and flexible installation options such as open, silent, trailer, and container types.

Performance

Power Output Range

2 KVA

Minimum Prime Power

2500 KVA

Maximum Prime Power

Operating Frequency

50Hz @ 1500rpm, 60Hz @ 1800rpm

Technical Specifications

Rated Voltage Options

- 120V/240V
- 220V/380V
- 230V/400V
- 254V/440V

Alternator Details

Feature	Specification
Excitation Type	Brushless, self-excited or PMG
Insulation Class	Class H
Protection Class	IP21 - IP23
Voltage Regulation	AVR 1%

Design & Enclosure

Available Enclosure Types

Open • Silent • Container • Trailer

Canopy Steel Thickness	10 mm
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Compliance & Environment

Operating Environment Limits

- Altitude: d1000 meters
- Ambient Temp: d40°C
- Relative Humidity: d90%

Manufacturing Standards	GB/T2820, ISO8528, IEC34, CE, EPA Tier4, GB755, BS 5000, VDE 0530, NEMA MG1-22
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Warranty

Warranty Terms	1 year or 1000 hours (whichever comes first) from ex-factory date.
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