

Diesel Generator Set with Perkins Engine

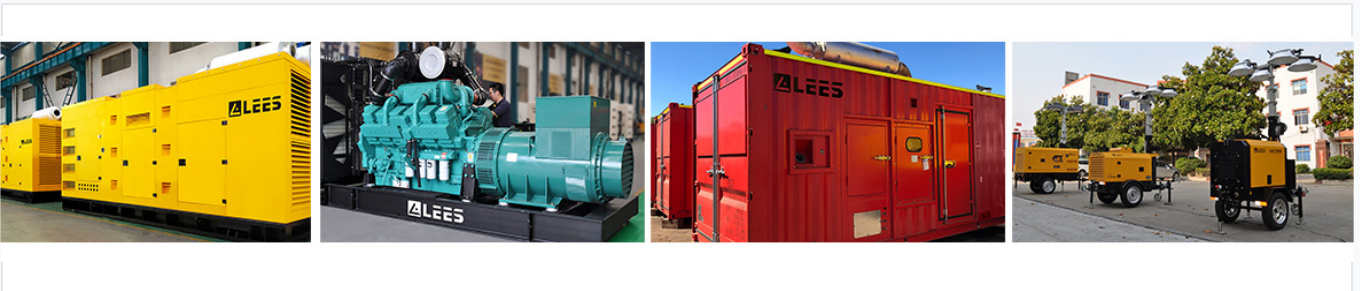
This diesel generator set is powered by a Perkins engine, providing reliable power generation. It features robust construction and advanced control systems for optimal performance in various applications.



ADDITIONAL IMAGES



Overview



High-capacity diesel generator set designed for prime and standby power applications.

High-Performance Diesel Power Solutions

This diesel generator set is engineered for reliable and efficient power generation across industrial, commercial, and residential applications. Powered by a world-class engine, it offers a versatile power range from 10 to 2500kVA to support both prime and standby power needs. The unit features robust construction, advanced control systems, and compliance with international quality standards to ensure stable performance in demanding environments.

Performance Metrics

Power Output Range

10 kVA

Minimum Power

2500 kVA

Maximum Power

Technical Specifications

Rated Speed

- 1500 RPM
- 1800 RPM

Frequency

- 50 HZ
- 60 HZ


Rated Voltage Options

Frequency	Voltage Configurations
50 HZ	230V; 230/400V
60 HZ	110/220V; 208/120V; 220/127V; 416/240V; 440/254V; 480/277V

Components & Build

Cooling System	Water-cooling / air-cooled charge air
Alternator Options	Stamford, Leroy Somer
Control System	Deepsea, ComAp
Standard Fuel Autonomy	8 hours
Protection Rating	IP23
Insulation Class	H

Design & Configuration



LEES DURABLE CANOPY

- 01 Epoxy painting process
- 02 Phosphating process
- 03 Laser cutting process
- 04 Tempered glass viewing window

The durable canopy features epoxy painting and a tempered glass viewing window for easy monitoring.

Available Configurations

- Super Silent
- Open Type
- Containerized
- Trailer Type

Canopy Construction

- Epoxy painting process
- Phosphating process
- Laser cutting process
- Tempered glass viewing window

Quality & Compliance

Compliance Standards

ISO 9001:2015 • CE • ISO8525-G3 • Low Voltage Directive 2014/35/EU

Quality Control

8 hours full QC test before shipment

Logistics



Comprehensive power solutions ranging from 8-4000kVA for global industrial use.

Minimum Order Quantity

1 set

Standard Lead Time

15 days for 1 unit