

Diesel Generator Set

This diesel generator set provides a reliable power source for various applications. Designed for efficiency and durability, it incorporates advanced control systems for seamless operation and monitoring.



ADDITIONAL IMAGES



Overview

High-Performance Diesel Generator Set

This industrial-grade diesel generator set is engineered to provide reliable and consistent power for demanding applications. Featuring a robust engine architecture and high-efficiency alternator, it is designed for both standby and prime power scenarios. The system includes advanced filtration, cooling, and control components to ensure stable operation and long-term durability in various environments.

Performance Metrics

Power Output

1100 KW
Standby Power

1375 KVA
Standby Power

1000 KW
Prime Power

1250 KVA
Prime Power

Technical Specifications

Engine Features

- Radiator with 40°C max capacity
- Belt-driven fans with safety guard
- 24V charge alternator
- Dry type air filter
- Fuel filter
- Oil filter
- Coolant filter

Alternator Configuration

Feature	Specification
Bearing Type	Single bearing
Protection Class	IP23
Insulation Class	H/H
Excitation	Permanent Magnet Generator (PMG)

System Components

Included Accessories	Main line circuit breaker, Standard control panel, Four 12V batteries, Ripple flex exhaust pipe, Exhaust siphon, Flange, Muffler, User manual
Operating Frequency	50 Hz