

Diesel Generator Set with Automatic Transfer Switch

This diesel generator set provides reliable power, featuring a robust diesel engine and high-efficiency alternator. The integrated automatic transfer switch ensures a seamless transition to generator power during utility outages.



ADDITIONAL IMAGES



Overview

Silent type diesel generator set designed for noise-sensitive environments.

Reliable Power Generation Solution

This silent-type diesel generator set is engineered for consistent and reliable power supply in diverse environments, including industrial, commercial, and residential settings. Equipped with an integrated Automatic Transfer Switch (ATS), the unit ensures a seamless transition between mains power and generator power during outages. Its robust construction, featuring a soundproof enclosure, makes it an ideal choice for noise-sensitive locations requiring dependable backup or continuous power.

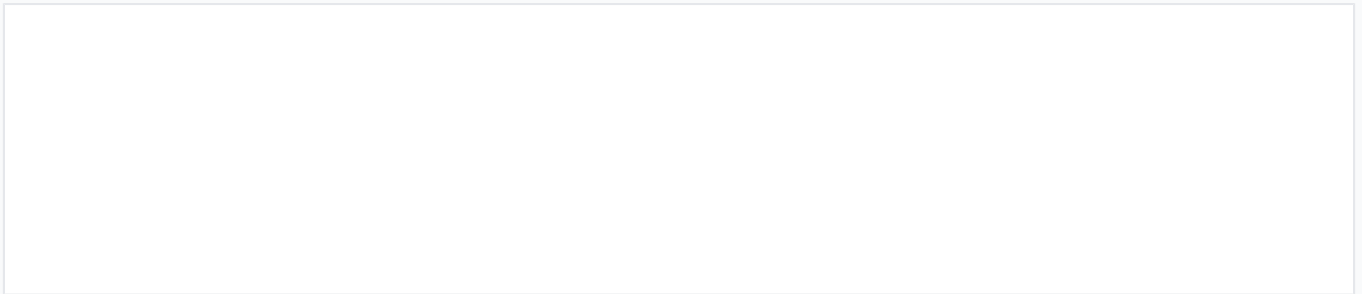
Technical Specifications



Detailed view of generator components including alternator, base frame, and control panel.

Power Capacity Range	10-1000 kVA
Cooling System	Water-cooled (condenser)
Alternator Specifications	Brushless, Single bearing, Flange connection, IP23 Protection, Insulation Class H, AVR included
Fuel Tank Autonomy	10 hours

Features & Equipment



Integrated ATS ensures seamless transition to generator power during utility outages.

Included Equipment

- Automatic Transfer Switch (ATS)
- Digital control panel with automatic start
- Industrial type silencer with flexible bellow
- 3-pole output circuit breaker
- High capacity lead-acid battery with cables
- Radiator with safety guard
- Anti-shock vibration damping supports
- Skid-mounted bottom fuel tank

Design Highlights

Silent Type Enclosure • Wheel-mounted base frame • Electric starting • Over-current protection • Voltage regulator

Compliance & Documentation

Certifications	CE, ISO 9001
Included Documentation	Complete operation and maintenance manuals