

Diesel Generator Set

This diesel generator set provides a reliable power source where grid electricity is unavailable or as a backup. The generator includes a diesel engine and alternator, along with a control panel and cooling system, mounted on a sturdy base frame.



Overview

Reliable Power Generation

This diesel generator set is engineered for consistent performance in demanding environments, serving as an ideal backup power source or primary supply in off-grid locations. Featuring a robust four-stroke diesel engine coupled with a high-efficiency alternator, it ensures stable voltage and frequency output for diverse electrical loads. The integrated control panel provides real-time monitoring and advanced safety protections, including automatic shutdowns for operational anomalies.

Technical Specifications

Control Panel Metrics

- Voltage
- Current
- Frequency
- Engine Speed

Engine Type	Four-stroke diesel engine
Safety Protections	Overvoltage Protection, Overcurrent Protection, Low Oil Pressure Shutdown

Design & Build

Construction Features

Sturdy Base Frame • Integrated Cooling System • Industrial Grade