

Diesel Power Generator Set

This diesel power generator set is a robust and reliable power solution designed for demanding applications. The unit features a heavy-duty diesel engine coupled with a high-efficiency alternator, ensuring stable and consistent power output.



Overview

Robust Power Solution

The Diesel Power Generator Set is a reliable power solution designed for demanding industrial applications. Engineered for stability and consistent power output, this unit features an advanced control system for precise monitoring of engine parameters and electrical performance. Its modular, rugged construction ensures durability in harsh environments and simplifies maintenance, making it suitable for prime power, standby power, and peak shaving needs.

Technical Features

Control System Capabilities

- Intelligent parallel operation control
- Expandable redundancy function
- Integrated installation
- High-precision digital voltage regulation

Protection Mechanisms

Differential protection, Multiple safety protection, High-elastic coupling

Operational Performance

Operational Benefits

Quick start-up • Strong power • Easy maintenance • Noise reduction • Variable speed fan

Applications

Suitable Industries

- Data Centers (IDC)
- Telecommunications
- Nuclear Power Stations
- Aviation
- Petrochemical
- Defense