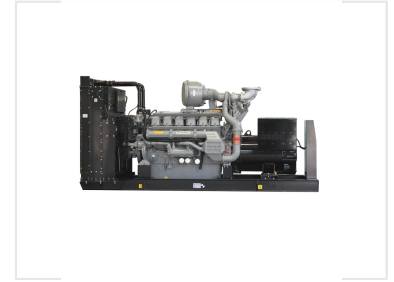


Open Diesel Generator Set

This open generator set is a robust and reliable power solution designed for continuous or standby operation. It features a heavy-duty diesel engine coupled with a high-efficiency alternator, providing stable and consistent power output.



ADDITIONAL IMAGES



Overview

High-Performance Open Diesel Generator Set

This open diesel generator set is engineered for reliability in both continuous and standby power applications. Featuring a robust diesel engine and a high-efficiency brushless synchronization alternator, it delivers stable power output even under non-linear loads. The system includes an advanced automatic control module with comprehensive monitoring and protection functions, all mounted on a durable, high-strength base frame with built-in shock absorption.

Technical Specifications

Alternator Details

- Brushless synchronization type
- Protection Class: IP23 (IP44 optional)
- Insulation Class: H
- Overspeed: 2250rpm
- Compliant with ISO1940 and NFC51-112 standards

Available Voltage Ranks

230V/400V, 220V/380V, 127V/220V, 240V/480V

Control System

Control Module Capabilities

- Self-starting at mains failure
- LCD backlit display
- 7-channel input / 6-channel output
- PC and panel programming
- IP65 protection (when soundproofed)

Safety & Protection

High water temp • Low oil pressure • High/Low voltage • Over speed • Emergency stop • Start failure

Electrical Components

Circuit Breaker Specifications

Component	Range
Molded Case Circuit Breaker (MCCB)	63A to 1600A
Air Circuit Breaker (ACB)	1600A to 6300A
Breaking Capacity (ICU)	18KA to 120KA

Starting Battery Specs

12 V

Battery Voltage

200 Ah

Max Capacity