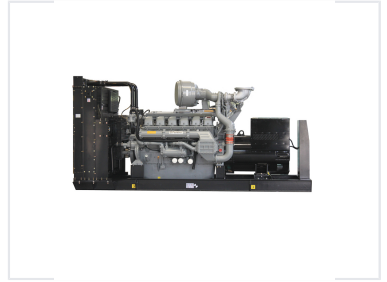


# Open Diesel Generator Set

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