

Open Type Diesel Genset

This open type genset provides a reliable and efficient power generation solution. It features a robust diesel engine coupled with a high-quality alternator, providing a stable power output for various applications.



ADDITIONAL IMAGES



Overview

High-Performance Open Type Diesel Genset

This open-type diesel generator set offers a versatile power solution with a wide output range from 7KW to 2400KW, suitable for both main and backup power applications. Engineered for stability and efficiency, the unit utilizes advanced fuel high-pressure common rail technology and high-quality alternator components to ensure reliable operation. Its robust, open-frame design facilitates easy maintenance access while incorporating vibration isolation and sophisticated control systems for precise performance monitoring.

Performance Specifications

Power Output Range

7 KW

Minimum Power

2400 KW

Maximum Power

Technical Features

Alternator Specifications

- Advanced Automatic Voltage Regulator (AVR)
- Digital Voltage Regulator (DVR) support
- High-temperature resistant enameled windings
- Electrical insulation safety compliance

Engine Technology

High-Pressure Common Rail, Optimized Combustion Control, High Compression Ratio

Safety & Control

Integrated Safety Protections

Overspeed Shutdown • Low Oil Pressure Shutdown • High Coolant Temperature Shutdown

Construction

Construction Details

Feature	Description
Base Frame	Heavy-duty steel
Vibration Control	Finite element analysis simulation
Design Type	Open-type for maintenance access