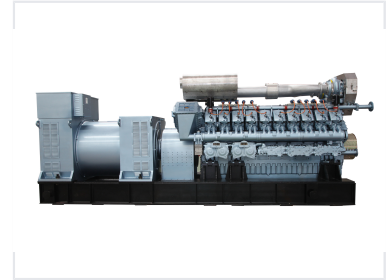


Gas Engine Generator Set

This gas engine generator set is designed for continuous power generation. The unit features a multi-cylinder gas engine coupled with a synchronous AC generator.



Overview

High-Efficiency Gas Engine Generator

This gas engine generator set offers a blend of high efficiency, compact design, and exceptional reliability for continuous power generation. Engineered for versatility, it is compatible with various gas sources including natural gas, coalbed methane, landfill gas, and biogas. Advanced combustion and control technologies ensure stable, economical operation with reduced emissions.

Technical Features

Combustion & Control

- Rarified combustion control technology for low NOx emissions
- High-energy intelligent ignition system
- Air-fuel ratio control for safe operation
- Real-time cylinder detonation monitoring

Compatible Gas Sources

Natural Gas, Coalbed Methane, Landfill Gas, Biogas

Performance Metrics

Key Performance Indicators

16 cyl

Cylinder Count

Construction

Construction Details

- Heavy-duty steel base frame for vibration reduction
- Brushless synchronous AC generator
- Integrated liquid and air cooling system
- Automatic Voltage Regulator (AVR) included