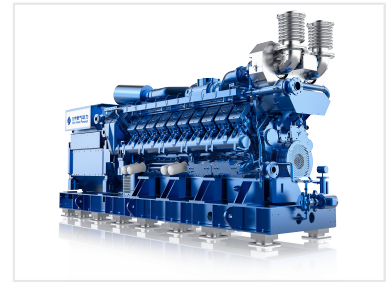
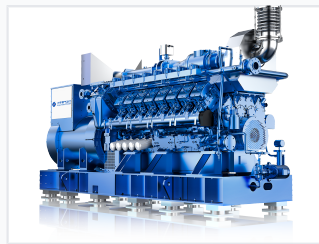
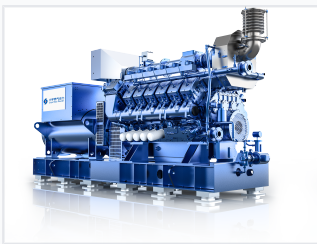


Gas Power Generator

This gas power generator converts the chemical energy of combustible gas into mechanical energy using a gas internal combustion engine. It drives a synchronous generator to output green and clean power and can recycle exhaust gas and waste heat for heating and cooling.



ADDITIONAL IMAGES



Overview

High-Performance Gas Power Generation

These gas generator sets are engineered for exceptional energy efficiency, stability, and high performance in demanding industrial environments. Designed with advanced fuel adaptability, they support a wide variety of gas types including natural gas, biogas, and industrial waste gases. This versatile solution empowers businesses to achieve continuous operation while supporting global energy transition goals.

Performance Specifications

Power Output Range

900 kW

Minimum Power

4000 kW

Maximum Power

Available Series

LY170 Series, LY260 Series

Application Compatibility

Compatible Gas Sources

- Natural Gas
- Associated Petroleum Gas
- Biomass Gas
- Biogas
- High/Low Concentration Coalbed Methane
- Industrial Gas
- Blast Furnace Gas
- Converter Gas
- Coal Gasification

Technical Features

Core Advantages

High Fuel Adaptability • Energy Efficient • Continuous Operation • Low Emissions • Vibration Isolation