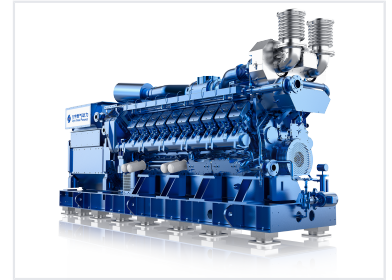
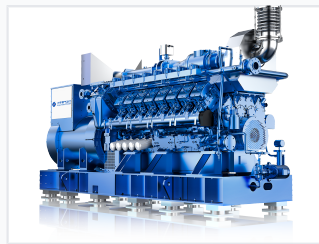
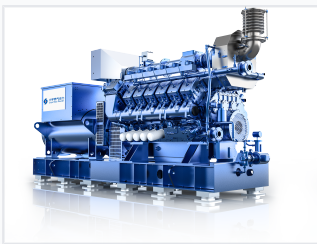


# Gas Power Generator

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