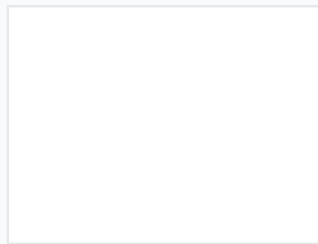


Gas Generator Set

This gas generator set is designed for use with natural gas, biogas, and dual fuel configurations. It is engineered for reliable power generation in industrial and commercial settings.



ADDITIONAL IMAGES



Overview

High-Performance Gas Generator Set

This gas generator set is engineered for reliability, high efficiency, and durability in demanding industrial environments. Utilizing advanced lean combustion technology, the system minimizes heat load while maximizing power output and electrical efficiency. It is designed for versatility, supporting a wide range of combustible gas sources and featuring an intelligent, automated closed-loop control system for safe and consistent operation.

Technical Specifications

Control System Components

- Intelligent ignition system
- High-energy spark plugs
- Gas flow injection valve
- Electronic speed control system
- Digital integrated throttle valve
- Venturi mixer

Core Engine Technology

High-strength military-grade engine design

Compatible Gas Sources

Natural Gas, Coal Mine Gas, Coal Gas, Methane

Performance Features

Performance Highlights

High Electrical Efficiency • Low Noise • Compact Volume • Light Weight • Lean Combustion Capable

Operational Advantages

- Automated closed-loop control system
- Prevention of inlet manifold tempering
- Reduced heat load
- Adaptable to low-concentration gas