

1000kW Natural Gas Generator with CHP System

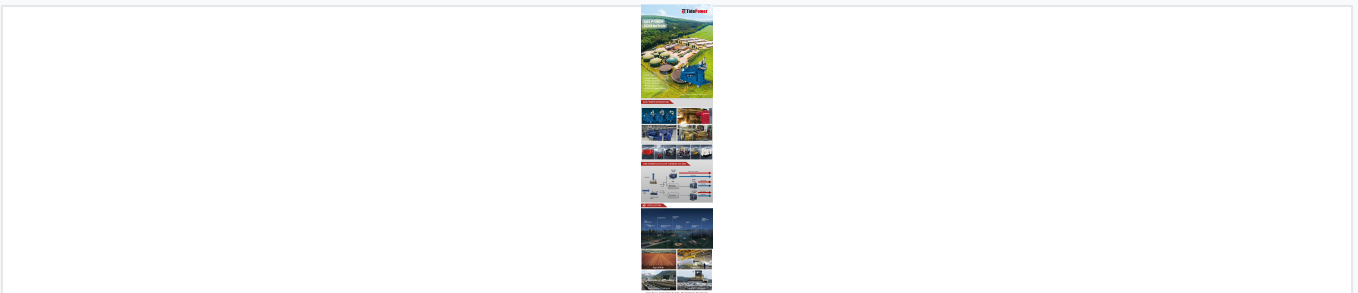
This 1000kW natural gas generator is designed for combined heat and power (CHP) applications. It maximizes energy utilization by capturing waste heat and converting it into useful thermal energy.



ADDITIONAL IMAGES



Product Overview



Overview of the CHP/CCHP turnkey system integrating electricity generation with heat recovery for various industrial applications.

High-Efficiency CHP Power Solution

This 1000kW natural gas generator is engineered for combined heat and power (CHP) applications, maximizing energy efficiency by capturing waste heat for practical use. Designed for continuous operation, the system integrates robust power generation with advanced heat recovery technology to reduce operational costs and emissions. It serves as a comprehensive energy solution for industrial, commercial, and institutional facilities requiring reliable and sustainable power.

Technical Specifications

Power Rating

1000 kW

Rated Power

System Configuration

CHP • Combined Heat and Power • Turnkey Solution

Fuel Source

Natural Gas

Model Year

2020

Applications

Suitable Industries

- Industrial Plants
- Greenhouses
- Landfills
- Sewage Treatment Plants
- Agriculture
- Food Factories
- District Heating
- Infrastructure Projects

Service & Support

Maintenance Support

Professional service engineers available for commissioning and maintenance.

Current Location

Russia