

SPECIFICATIONS



13 MW 2022 New Siemens SGT-400 Natural Gas Turbine Generator Set

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Description

This listing presents four unused, never-installed 13 MW industrial gas turbine generator sets, assembled in 2022 and available with zero operating hours. Each unit is a complete, skid-mounted power generation package designed for baseload, standby, or distributed generation applications operating on natural gas or liquid fuel.

Each generator set is rated at 13 MW(e) ISO and operates at 50 Hz, making it directly suitable for grid-connected power generation across regions with 50 Hz infrastructure. The integrated AC generator produces output at 230 V with a 0.8 power factor, three-phase configuration, and four-pole brushless design with Class F insulation — built for reliability in demanding continuous-duty environments.

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KEY FEATURES:

- Power Output: 13 MW(e) ISO per unit
- Combustion System: Dry Low Emissions (DLE) for reduced NOx output
- Power Turbine: Two-stage uncooled variable free power turbine, up to 6,600 rpm
- Start System: Hydraulic motor and pump, AC electric motor driven

ADVANTAGES

- Proven Industrial Platform: The SGT-400 is a well-established industrial gas turbine used across oil & gas, power generation, and industrial sectors globally.
- Zero-Hour Asset Value: Unused equipment preserves full remaining mechanical life, minimising early maintenance expenditure and maximising financing options.

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| Manufacturer | Siemens |
| Model | SGT-400 |
| Year | 2022 |
| Condition | New |
| Location | Europe |
| Qty Available | 4 Units |
| Category | Natural Gas Turbines |
| Subcategory | 10 – 99 MW |
| Stock Number | USP010889 |
| Wattage | 13 MW ea |
| Hours | Zero |
| Frequency | 50/60 Hz |
| Fuel Type | Natural Gas |
| Voltage | 11000 Volts |
| Balance of Plant Available? (BOP) | - |

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