## **SPECIFICATIONS**



24.5 MW 2021 New Siemens SGT-600 Dual Fuel (Natural Gas + Diesel) Turbine Generator Set

# 24.5 MW 2021 New Siemens SGT-600 Dual Fuel (Natural Gas + Diesel) Turbine Generator Set

### **Description**

The dual fuel turbine generator set is a robust and versatile industrial power generation unit designed for reliable performance under varying fuel conditions. It is engineered to operate efficiently on both natural gas and diesel, providing operational flexibility and enhanced energy security. The turbine incorporates advanced combustion technology for low emissions and is optimized for both continuous and peaking power applications. With a proven track record in industrial and utility sectors, this unit offers high efficiency, excellent reliability, and long service intervals.

#### **KEY FEATURES:**

- Dual fuel capability: natural gas and diesel
- High efficiency, single-shaft industrial gas turbine design
- Low NOx emissions with Dry Low Emissions (DLE) combustion system

#### **ADVANTAGES**

- Environmentally compliant with advanced low-emission technology
- Flexible fuel capability ensures uninterrupted operation in areas with variable gas supply or where backup liquid fuel is required

| Manufacturer                         | Siemens              |
|--------------------------------------|----------------------|
| Model                                | SGT-600              |
| Year                                 | 2021                 |
| Condition                            | New                  |
| Location                             | Europe               |
| Qty Available                        | 4 Units              |
| Category                             | Natural Gas Turbines |
| Subcategory                          | 10 – 99 MW           |
| Stock Number                         | USP010790            |
| Wattage                              | 24.5 MW              |
| Hours                                | Zero                 |
| Frequency                            | 50/60 Hz             |
| Fuel Type                            | Natural Gas          |
| Voltage                              | 11000 Volts          |
| Balance of Plant<br>Available? (BOP) |                      |



treme ownership

## **Asset Photos**



Images may be representative, and actuals can be supplied upon request.

