

SGT800 EQUIPMENT DATA SHEET

Industrial Gas Turbine

1. Equipment Identification

Manufacturer: Siemens Energy

Model: SGT-800

Equipment Type: Industrial Gas Turbine

Configuration: Gas Turbine Primary Unit

Condition: Brand New / Unused

Quantity Available: 2 Units

Availability: Immediate

Location: China

MFG Date: 2024

2. Technical Specifications

Rated Power Output (ISO): 47.5-62MW (Set according to actual operating conditions)

Fuel Type: Natural Gas

Cycle Type: Simple Cycle or Combined-cycle

Frequency compatibility: 50 Hz or 60 Hz

Combustion Chamber: Low NOx Combustion Chamber

Application:

- Power Generation
- Industrial Power Plants
- Combined Cycle Plants

SGT800

3. Scope of Supply

Included:

- SGT-800 Gas Turbine Core Unit
- Control system
- Control oil system
- Lubrication oil system
- Gas inlet system
- Air inlet system
- Fuel adjustment valve
- Air conditioning valve

4. Selection range (choose from a list of suppliers provided by Siemens)

- Gearbox
- Generator

5. Equipment Condition

Units are brand new and unused.

Equipment has been kept in storage condition.

6. Documentation Available

Available upon request:

- Equipment photos



