

SPECIFICATIONS



2 MW 2019 Used MTU 20V4000- GS Biogas Generator Set

2 MW 2019 Used MTU 20V4000-GS Biogas Generator Set

Description

This is a 2 MW electrical generator set built around an MTU 20V4000-GS 20-cylinder gas engine configured for biogas operation. The package is engineered for continuous, and baseload use in renewable fuel sites (landfill gas, wastewater, agricultural digesters) and includes the engine, alternator, control system, cooling and exhaust systems, and a basic genset skid. The unit delivers robust, grid-synchronised power with good transient response and is suited to both standalone generation and combined heat-and-power (CHP) applications when heat recovery is fitted.

KEY FEATURES:

- Rated electrical output: 2.0 MW
- Skid-mounted for compact footprint; modular auxiliaries for simplified installation and maintenance.
- Flexible fuel handling: suitable for raw or cleaned biogas with appropriate gas train and filtration.

ADVANTAGES

- Renewable-fuel capability — turns biogas into dispatchable, firm power and revenue.
- CHP ready — allows efficient heat recovery to significantly improve overall plant efficiency.
- High availability and strong part-load performance for variable gas quality and site conditions.

Manufacturer	MTU
Model	20V4000-GS
Year	2019
Condition	Used
Location	Asia
Qty Available	3 Units
Category	Biogas Generators
Subcategory	1 – 9 MW
Stock Number	USP010898
Wattage	2 MW
Hours	16100; 18000; 21200
Frequency	50 Hz
Fuel Type	Biogas
Voltage	10500 Volts
Balance of Plant Available? (BOP)	-



Asset Photos



usp&e



Image shown may not reflect actual configuration.

