

SPECIFICATIONS



1.4 MW 2023 New Jenbacher JMS 420GS Natural Gas Generator Sets

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Description

The Jenbacher JMS 420 GS is a high-performance, industrial-grade natural gas generator set delivering 1,466 kW (1.4 MW) of electrical output at 10.5 kV and 50 Hz. Manufactured in 2023 with zero operating hours, these units represent current-generation gas engine technology suited for large-scale power generation applications across industries including mining, oil & gas, utilities, manufacturing, and waste-to-energy operations.

Designed for fuel flexibility, the JMS 420 GS operates on a range of gaseous fuels including natural gas, low-density methane, and mine gas, making it a practical solution for facilities seeking to monetize low-value or waste gas streams. The generator set is supplied as a complete, integrated power solution, including all critical ancillary systems required for commissioning and operation.

With zero operating hours and a 2023 production date, buyers benefit from full remaining service life and access to current OEM parts and technical support ecosystems.

KEY FEATURES:

- Rated output: 1,466 kW (1.4 MW) per unit
- Multi-fuel capable: Natural gas, low-density methane, mine gas
- Zero operating hours | 2023 manufacture year

ADVANTAGES

- New condition units eliminate refurbishment costs and downtime risk
- Scalable — three units available, totaling approximately 4.4 MW combined capacity
- Suitable for on-grid, off-grid, and cogeneration (CHP) applications

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Manufacturer	Jenbacher
Model	JMS 420GS
Year	2023
Condition	New
Location	Asia
Qty Available	3 Units
Category	Natural Gas Generators
Subcategory	1 – 9 MW
Stock Number	USP010597
Wattage	1.4 MW
Hours	Zero
Frequency	50 Hz
Fuel Type	Natural Gas
Voltage	10500 Volts
Balance of Plant Available? (BOP)	-

Quick Access:

Product Categories: [USP&E | Owners Engineering, EPC and O&M Inventory by Category](#)

Product Subcategories: [Natural Gas Generators - 1 - 9 MW for sale at USP&E | Owners Engineering, EPC and O&M](#)

Services: [Power Plant EPC | Power Plant Engineering](#)

Sectors: [Power Plants For Mining | Mining Power Plants | Mining Generators](#)

Asset Photos

