

SPECIFICATIONS



4.3 MW 2026 New Caterpillar CG260-16 Natural Gas Generator Set

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Description

The 2026 CG260-16 is a 4.3 MW industrial-class natural gas generator set engineered for continuous, prime, and load management power generation across a wide range of demanding applications. Built around a 16-cylinder spark-ignited gas engine, this generator set delivers high electrical output in a compact footprint, making it well suited for data centers, manufacturing facilities, combined heat and power (CHP) installations, utility-scale distributed generation, and critical infrastructure projects.

Rated at 4,300 kW (4.3 MW) and available in both 50 Hz and 60 Hz configurations, the unit offers exceptional fuel flexibility. It supports operation on up to 25% hydrogen blend by volume mixed with pipeline natural gas, positioning it as a future-ready solution as operators transition toward lower-carbon energy strategies.

Long maintenance intervals and a general overhaul threshold of 80,000 operating hours allow for approximately 10 years of operation before a major service event—a significant advantage for operators focused on minimizing lifecycle costs and maximizing uptime.

KEY FEATURES:

- Output: 4.3 MW (4,300 kW) — scalable across the CG260 platform up to 4.5 MW
- Fuel Management: Total Electronic Management (TEM) for variable gas quality handling
- Combustion: Open combustion chamber design for durability and low maintenance

ADVANTAGES

- Lower total cost of ownership through extended service intervals and fuel-efficient operation
- Applications: CHP, distributed generation, data centers, industrial facilities, biogas, mine gas
- Multi-fuel adaptability suitable for natural gas, biogas, landfill gas, and coal mine gas

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Manufacturer	Caterpillar
Model	CG260-16
Year	2026
Condition	New
Location	Europe
Qty Available	5 Units
Category	Natural Gas Generator Sets
Subcategory	1 – 9 MW
Stock Number	USP010982
Wattage	4.3 MW
Hours	Zero
Frequency	50 Hz
Fuel Type	Natural Gas
Voltage	11000 Volts
Balance of Plant Available? (BOP)	-

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Asset Photos



Image shown may not reflect actual configuration.