

SPECIFICATIONS



1.8 MW 2025 New Caterpillar 3516B-HD Diesel Generator Set

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Description

A diesel generator set engineered on a high-performance industrial engine platform provides dependable prime and standby electrical power for large commercial, industrial, and mission-critical infrastructures. Designed for 50 Hz and 60 Hz power systems, the unit couples a heavy-duty diesel engine with a robust synchronous alternator to deliver stable voltage and frequency under variable load conditions. The genset package includes an integrated cooling system, optimized fuel delivery, and comprehensive protection devices to support continuous operation in demanding environments while meeting applicable emissions and safety standards.

KEY FEATURES:

- **Rated Power:** 2275 kVA (1.8 MW) continuous output capability
- **Fuel System:** High-throughput supply with filtration and safety shutoffs
- **Standards Compliance:** Designed to align with global emissions and electrical codes

ADVANTAGES

- **Load Flexibility:** Maintains stable electrical output across varying operational demands
- **Scalability:** Suitable for standalone use or integration with parallel genset configurations

Manufacturer	Caterpillar
Model	3516B-HD
Year	2025
Condition	New
Location	North America
Qty Available	3 Units
Category	Diesel Generators
Subcategory	1 – 9 MW
Stock Number	USP010959
Wattage	1.8 MW
Hours	Zero
Frequency	50 Hz
Fuel Type	Diesel
Voltage	-
Balance of Plant Available? (BOP)	-



Asset Photos



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