

SPECIFICATIONS



1.5 MW 2025 New Caterpillar 3512C Diesel Generator Sets

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Description

This diesel generator set is a high-capacity, industrial-grade power solution designed for both prime and standby applications. It delivers reliable, continuous power in demanding environments including manufacturing plants, mining sites, commercial buildings, and critical infrastructure facilities.

The engine is a turbocharged and aftercooled, V12 diesel engine with a reputation for durability, high performance, and low lifecycle costs. Paired with a brushless alternator and a digital control system, this generator set ensures efficient, low-emission power generation with flexible voltage configurations and load-handling capabilities. It complies with Tier 2 emissions standards and supports additional options for more stringent regulatory environments.

KEY FEATURES:

- **Power Output:** Rated up to 1,500 ekW (1.5 MW) standby or prime
- **Frequency Options:** Available in 50 Hz (1,500 RPM) or 60 Hz (1,800 RPM) models
- **Emissions Compliance:** Meets Tier 2 or equivalent international emissions standards

ADVANTAGES:

- **Flexible Applications:** Suitable for prime power, continuous duty, or emergency standby use across a wide range of industries
- **Durability:** Heavy-duty construction allows for operation in harsh and remote environments

Manufacturer	Caterpillar
Model	3512C
Year	2025
Condition	New
Location	North America
Qty Available	1 Unit
Category	Diesel Generators
Subcategory	1 – 9 MW
Stock Number	USP010815
Wattage	1.5 MW
Hours	Zero
Frequency	60 Hz
Fuel Type	Diesel
Voltage	277/480 Volts
Balance of Plant Available? (BOP)	-



Asset Photos



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