

SPECIFICATIONS



2 MW 2025 New Cummins DQKAB Diesel Generator Set

2 MW 2025 New Cummins DQKAB Diesel Generator Set

Description

This diesel generator set represents state-of-the-art emergency standby and prime power technology, delivering reliable electricity for mission-critical facilities requiring uninterrupted operations. Powered by a turbocharged, inline 6-cylinder high-speed diesel engine with advanced emissions control systems, this unit meets the most stringent environmental regulations while maintaining robust performance characteristics. With a 2025 manufacture date and factory-new condition, this generator set offers the latest engineering advancements, comprehensive warranty coverage, and immediate deployment readiness for demanding commercial and industrial applications.

Rated at 2,000 kW / 2,500 kVA at 0.8 power factor, the unit operates at 60 Hz / 1,800 RPM (or 50 Hz / 1,500 RPM configurations). Output voltage ranges from 208V to 13,800V through integrated transformer options. Fuel consumption at 100% load averages approximately 105-110 gallons per hour, with optional sub-base tanks providing 500-2,000 gallon capacity for extended runtime autonomy.

KEY FEATURES:

- Tier 4 Final emissions compliance with integrated aftertreatment systems
- Single-source integrated design: engine, alternator, and controls factory-matched
- Brushless, rotating-field alternator with permanent magnet generator (PMG) excitation

ADVANTAGES

- Zero-hour equipment with full manufacturer warranty and support network
- Reduced maintenance intervals with advanced oil filtration and monitoring
- Enhanced paralleling capability for N+1 redundant architectures

2 MW 2025 New Cummins DQKAB Diesel Generator Set

Manufacturer	Cummins
Model	DQKAB
Year	2025
Condition	New
Location	North America
Qty Available	24 Units
Category	Diesel Generators
Subcategory	1 – 9 MW
Stock Number	USP010948
Wattage	2 MW
Hours	Zero
Frequency	60 Hz
Fuel Type	Diesel
Voltage	277/480 Volts
Balance of Plant Available? (BOP)	-

Quick Access:

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

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

Solutions: [Power Plant Service and Maintenance](#)

Services: [Power Plant Operations & Maintenance | Power Plant O&M](#)

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

Asset Photos

Usp&e



Image shown may not reflect actual configuration.