

Rental power solutions



Robust | Rugged | Reliable

North America rental product range:

C12D6RE	C70D2RE	C100D2RE
C150D2RE	C200D2RE	C275D2RE
C500D6RE	C1000D6RE	





Dependable rental power solutions

Experience consistent performance from robust and reliable power for you and your customers' needs

Cummins rental range of diesel-powered generators are 100% factory built with all Cummins components to offer T4F certified solutions. Developed to provide flexibility, reliability and robustness, they are designed for a wide range of applications and rental fleet requirements.

PROVEN RENTAL POWER SOLUTIONS

How will you provide all of the energy needed by your customers or organization to meet prime power needs:

- At remote locations?
- As an additional source to meet peak demand?
- Or as a backup supply during emergencies?

To fully support the power needs of rental equipment companies and their customers, as well as contractors, the military and other end-users who rely on mobile and rental power, we are the manufacturer and have expertise in

engine, aftertreatment, alternator, controller and packaging to provide best-in-class performance. Outperforms in low power node, utilizing best in class aftertreatment system while meeting Tier 4 Final emission standards.

The result? Customers can leverage best-in-class technologies plus our global Cummins parts and support network to deliver highly reliable and cost-efficient power.

INDUSTRIES AND APPLICATIONS

- **Events:** Entertainment, sports
- **Industrial:** Construction, mining, oil and gas
- **Military and Institutions:** Bases and permanent installations; hospitals and mission-critical facilities
- **Utilities:** Base load, emergency backup, peaking
- **Emergency Power:** Natural disaster aid
- **Hybrid Power:** Alternative power sources

Cummins Tier 4 Final rental power solutions

CUSTOMERS BENEFIT FROM VERITICALLY INTEGRATED MANUFACTURER PACKAGE

Every hour counts when power is needed in remote locations, to meet peak demand, or when an

outage in the prime source occurs. Your customers or organization's users do not want to doubt the reliability of their generators because Cummins meets each unique power requirements with our Tier 4 Final rental power range. The entire product line is also easier to maintain, with extended service intervals.



FEATURES AND BENEFITS

US EPA Tier 4 Final Certified Cummins engine and aftertreatment system

- Latest emissions spec
- Proven performance

Bigger capacity fuel & DEF tank with containment (Dual Wall 110%+ spillage) basin

- Longer run time
- Health and Safety — Containment basin float switch

Auxiliary fuel connections

- Extended run time
- Job flexibility

Cummins Power Command Control 3.3

- Motorized breakers
- Paralleling
- Masterless Load Demand (MLD)

Cooling system rated at 50°C at 100% standby

- Built for North America
- Rugged and tolerant to heavy use

Warranty 1 year — unlimited hours or 3 years — 3,000 hours

- Industry leading warranty covered by CSSNA locations
- 5 years 5,000 hours (optional)

FEATURES AND BENEFITS

Convenience receptacles & shore power plugs

- 120V & 240V 1PH receptacles for use in powering job site tools and other accessories
- Dedicated receptacles for powering battery charger and coolant heater
- Multiple plug configurations for customer convenience

Customer power connection panel

- Quick & easy connection to downstream distribution boxes and job side loads
- Camlock Distribution and Bus bar for job site versatility

Built in fork lift pockets

- Unit easily transferred on or off trailer and convenient when loading unit on trucks

Maintenance cycle 500 hours

- Improved from Tier 2 maintenance cycle of 250 hours allows for fewer filter changes and increase uptime

Fuel consumption

- Reduced operational costs vs Tier 2 mobile power generators

Lighted control panel

- LED control panel light easily accessible by operator when using unit during night time operations

Better towability

- 2 axle design provides easy towing and turning with minimum tire wear

Engineered air flow for extreme duty

- Aerodynamic design for better internal air flow
- It can run at full load in extreme temperatures

Certification – EPA & CARB

- Meets EPA guidelines in this horsepower category
- Approved by CARB (California Air Resource Board)

Galvanneal enclosure

- Enhanced rust prevention

Dual Racor fuel system

- Ability to change fuel filter while genset is running
- Improves system up time by further reducing contaminants that might enter engine as a result of dirty fuel

Easy access for maintenance & serviceability

- Extra doors provide easy access for maintenance and serviceability
- Built in ladders
- Easy access to required fuse (voltage sensing) for trouble shooting

GPS capable

ENGINE MODEL

For full up-to-date specifications, please refer to model specification sheets by contacting your distributor or visiting powersuite.cummins.com.



D1503-M

Genset model	Frequency Hz	Standby		Prime		Emissions compliance
		kVA	kW	kVA	kW	
C12D6RE	60	12	12	10.8	10.8	Tier 4 Final



QSB5-G11

Genset model	Frequency Hz	Standby		Prime		Emissions compliance	Standard alternator	Standard controller
		kVA	kW	kVA	kW			
C70D2RE	50	78	63	63	50	Tier 4 Final	UCI224G	PCC3.3
	60	87	70	78	63			
C100D2RE	50	113	90	101	81	Tier 4 Final	UCI274D	PCC3.3
	60	125	100	110	90			



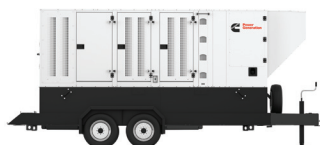
QSB7-G9

Genset model	Frequency Hz	Standby		Prime		Emissions compliance	Standard alternator	Standard controller
		kVA	kW	kVA	kW			
C150D2RE	50	160	128	145	116	Tier 4 Final	UCI274F	PCC3.3
	60	188	150	169	135			
C200D2RE	50	215	172	195	156	Tier 4 Final	UCDI272J	PCC3.3
	60	250	200	225	180			



QSL-G9

Genset model	Frequency Hz	Standby		Prime		Emissions compliance	Standard alternator	Standard controller
		kVA	kW	kVA	kW			
C275D2RE	50	294	235	284	227	Tier 4 Final	HC14E	PCC3.3
	60	344	275	313	250			



X15-G7

Genset model	Frequency Hz	Standby		Prime		Emissions compliance	Standard alternator	Standard controller
		kVA	kW	kVA	kW			
C500D6RE	60	625	500	563	450	Tier 4 Final	HC5F	PCC3.3



X15-G17 TWIN

Genset model	Frequency Hz	Standby		Prime		Emissions compliance	Standard alternator	Standard controller
		kVA	kW	kVA	kW			
C1000D6RE	60	1250	1000	1125	900	Tier 4 Final	HC5F-TWIN	PCC3.3

Product specifications for NACA

Why choose a Cummins rental generator?



CvC™ Technology*

Patented best in class aftertreatment thermal management utilizing intake air throttle and compression brake (CvC™) ; regenerates aftertreatment to a healthy state helping avoid costly repairs by ensuring optimal temperatures under all operating conditions.

Designed for low cost of operation

Optimized fluid consumption to reduce operating costs. Long engine and aftertreatment life to maximize uptime and productivity.

Built for harsh environment

Engine cooling up to 45 °C LAT along with robust construction & heavy duty hitch and trailer.

Proven reliability

Cummins engine series and aftertreatment systems have a long history of proven reliability in the harshest conditions in a wide range of applications.

Handles the harshest conditions

Factory-fit enclosures protect customers' investments and enable reliable power delivery in the field.

Ease of maintenance

The factory-integrated enclosure and mobile generator design enable easy access to frequently changed parts (e.g., filters and fluids).

Engineered for flexibility

Fuel capacity options provide flexibility in generator run time as well as hours between service intervals.

Aftertreatment technology

New and improved HH4000 SCR aftertreatment system without EGR or DPF, designed to maximize performance and uptime.

Paralleling & Masterless Load Demand (MLD)

Enhanced reliability, minimizes downtime, improves fuel efficiency of multi-gen systems & provide fleet flexibility.

Best-in-class performance

High power density with excellent transient and steady state performance capable of meeting ISO 8528 G3.

Single Source Advantage

All Gensets key components — engine, alternator, control and aftertreatment are designed and manufactured by Cummins.

*Clessie vs. Clessie (CvC™) Technology demonstrates our long-standing heritage of cutting edge innovation in diesel engines. It honors and utilizes both of the pioneering innovations from Clessie Cummins. Clessie designed the modern multi-cylinder diesel engine with numerous patents relating to fuel system, airhandling, and base engine development. Clessie also designed/developed and patented the world's first engine compression release brake marketed as the Jake Brake™. CvC™, in a complementary fashion, uses both inventions (operating at the same time!) to produce the heat necessary to regenerate an exhaust catalyst.

Count on Cummins

Renowned adaptability

- Best-in-class cooling system
- 50° C (122° F) limiting ambient temperature (LAT) cooling systems; enhanced ambient capability
- Meets requirements of different applications

Flexible control choices

- Generators come with Cummins or third-party integrated controllers based on customers' requirements, offered and assembled from the factory

Superior design

- Easy and safe power output with plug-and-play connectors
- Full factory-fit enclosures

Available ratings

- Prime and standby

Reliability and after-sales support

- Highest standards of maintenance and quality assurance
- Consistent performance in high altitudes and diverse temperature conditions
- Cummins engineers available through our global network
- Genuine Cummins parts in stock with regular service and training
- Consistent performance and remote monitoring — be anywhere and know the generator is smoothly producing power
- Long-term service agreements

New standard warranty

- One-year unlimited prime



World-class service and support

With the largest global and local support footprint in the industry, Cummins owns, trains and controls its entire distributor network. You'll always have a direct connection to the people who know mobile power generators best.

- Best-in-class **aftermarket capabilities** are provided through a dedicated local contact who is supported by a global system of service technicians, engineers and parts distribution centers.
- **Technical support** representatives always have the most up-to-date skills and equipment, with additional resources available on an as-needed basis.
- All Cummins **parts distribution centers** are linked by a fully integrated database, enabling you to search for parts anywhere in the world.

CONTACT

For sales and ordering, please contact your local sales manager via the dealer and distributor network at locator.cummins.com.

Visit us at cummins.com/generators/rental-power for more information.



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