



# The Leader in Reliable Power on the Road







## The Leader From Day One

Our RV generators are built by Cummins, the global leader in generator design and construction. For nearly 90 years, our generators have been providing reliable stationary and mobile power for cities, hospitals, shopping centers, military vehicles and fire engines around the world.

Since mass production of RVs began in the 1960s, Cummins has led the way in reliable mobile power. With gasoline, LP and diesel-fueled units, Cummins offers the most complete line of generators designed specifically for motorized and towable RVs.

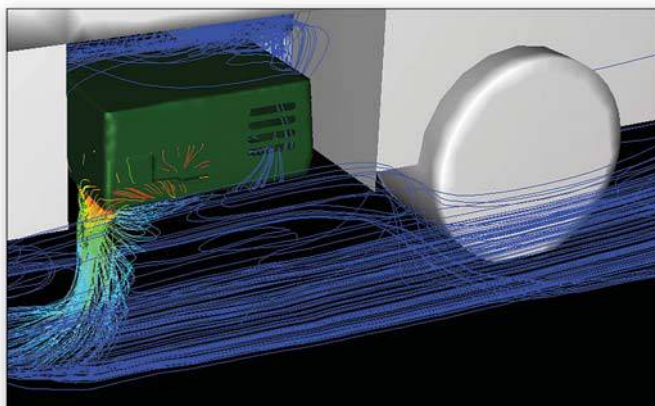
### Designed and Built Specifically for RVs

Our engineers devote some 100,000 work-hours to developing each new model. For example, we work hard to reduce noise and vibration. Every part is engineered specifically to provide efficient, quiet and reliable power in a compact configuration with easy access for service.

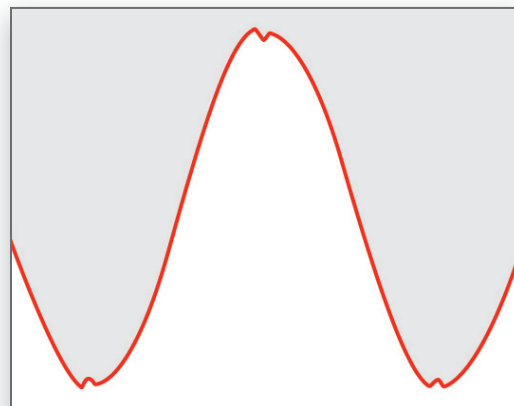
From the smallest gasoline model to the newest diesels with pure sine wave output, Cummins generators meet or exceed the RV industry's power quality standard. You can trust a Cummins generator to deliver consistent power to toasters as well as laptops.



Model CCK circa 1961



This computer-aided simulation model tests generator intake and cooling airflow. We test each new generator design, mounted in a representative RV compartment, to ensure the generator will work as well in your RV as it does in the lab.



Cummins RV QD 6000/8000 Full Sine Wave Output shows minimal distortion, even under heavy inductive loads.



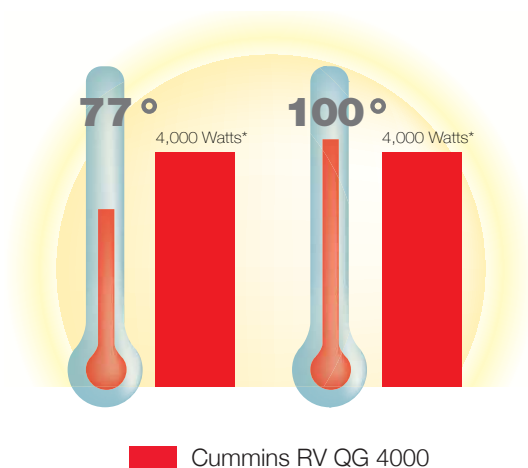
# Quality Performance at High Temperatures and Altitudes

Internal combustion engines can suffer power output losses of up to 1% for every 10°F increase in ambient temperature over 85°F, and a 3.5% power loss for every 1,000-foot increase in altitude. Cummins RV generators are built with sufficient power margin to provide rated power on even the hottest days and at high altitudes.

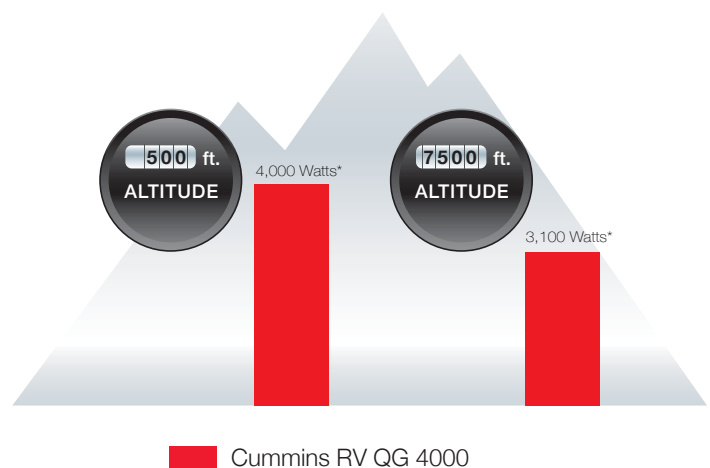
Even though a comparable generator with rated watts may seem adequate to run a 13,500-BTU roof air conditioner, when higher temps and altitudes are encountered, the comparable unit's power degrades enough that it cannot run a single air conditioner.

So whether your travels take you to desert heat or mountain heights, your Cummins generator is designed to keep on performing.

## Consistent Power, Even at Las Vegas Temperature



## Sufficient Power, Even at Yellowstone Altitude

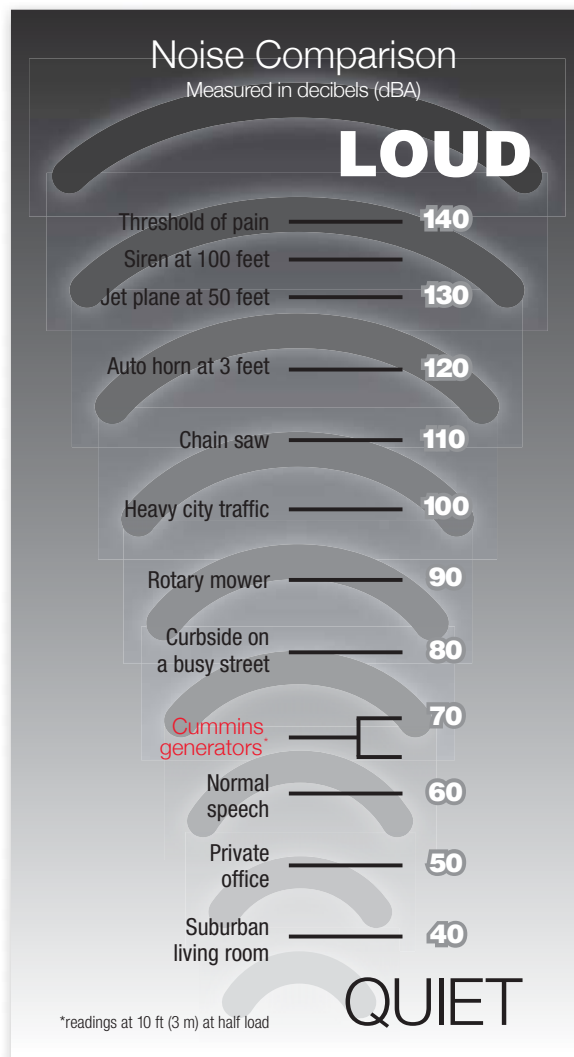


\*Actual power output may vary based on other environmental conditions or application.



# Quiet Is a Priority

Whether you're dry camping in the quiet wilderness or spending time with friends in a campground filled with amenities, your generator's operating noise can make or break your getaway. That's why Cummins puts so much effort into designing RV generators with the lowest operating noise levels available today.



This Quiet Diesel RV generator features the Cummins clean-sheet approach to designing the quietest, most dependable auxiliary RV power sources.

- Muffler
- Radiator/Coolant
- Alternator
- Diesel Engine
- Inverter

An advanced enclosed muffler makes Cummins generators the quietest in the industry. A cast aluminum mounting base provides stability and vibration control. The powerful diesel engine, Cummins alternator and Cummins inverter work together efficiently to deliver consistent 120-volt power.





The state-of-the-art Acoustical Testing Center (pictured above and left) on Cummins' Fridley, Minnesota, campus is the largest engine-testing facility of its kind in the world. The anechoic (no echo) chamber allows the precise measurement of noise output. This helps Cummins engineers design the quietest generators possible.



# Convenience

## The Installed Generator Advantage

RVing is all about enjoying nature and the open road without sacrificing the comforts of home. That goes for towables as well as motorhomes. Fifth wheels, SUTs, travel trailers — they all can have an installed generator, which makes a big difference in convenience.

### No More Wrestling Matches

RVs with installed generators give you power at the push of a button. No wrestling a heavy portable out of the back of a pickup. What's more, there's no need to deal with small fuel tanks, and no worries about bad weather affecting the operation of the generator. Instead, when you are dry camping, the installed generator provides convenient power for the comforts of home, including A/C, refrigerator, range, lights, TV, stereos and more.

Speaking of push-button convenience, installed generators have a start/stop button placed right inside the towable RV. No searching for extension cords or yanking on a starter rope. Plus, installed generators are piped right into to an onboard gas tank (in the case of sport utility trailers) or LP tank, so they run a lot longer.

So when you're in the market for a towable, ask your dealer about the benefits of one that's gen-ready — or even better, one that comes with a Cummins generator already installed.



# Control

## Energy Command™ Generator Controls

An Energy Command system from Cummins is a low-cost, high-value enhancement that makes power management easy for any type of motorhome or towable package.

### EC-30 Installed Autostart With Enhanced Features

The EC-30 is a permanently installed and wired generator monitoring and autostart system with several convenient management features:

- Battery Monitoring
  - House battery bank state of charge gauge
  - House battery bank voltage
  - Engine battery bank voltage
- Generator Monitoring
  - Digital generator hour meter
  - Manual start/stop switch with digital readout
  - Service reminders
  - Diagnostic text messages
- Automatic Generator Starting Functions
  - Programmable “quiet time”
  - Look-ahead battery top-off feature prior to “quiet time”
  - Auto start/stop on low/full battery
  - Auto start/stop for up to three air conditioning systems or for temperature sense
  - Built-in memory for all programmable settings
- Safety Feature
  - Safety start inhibit feature



The EC-30 is a convenient, cost-effective system when installed by an RV OEM.





## World-Class Service and Support

Cummins RV generator owners are supported by the largest service network in the business — over 1,000 dealers and more than 150 Cummins distributor locations.

Every Cummins RV generator comes with an industry-leading 3-year/2,000-hour limited warranty. This coverage can be extended to 5 years/3,000 hours and may be transferred from the original owner to the next if the RV is sold during the warranty period.



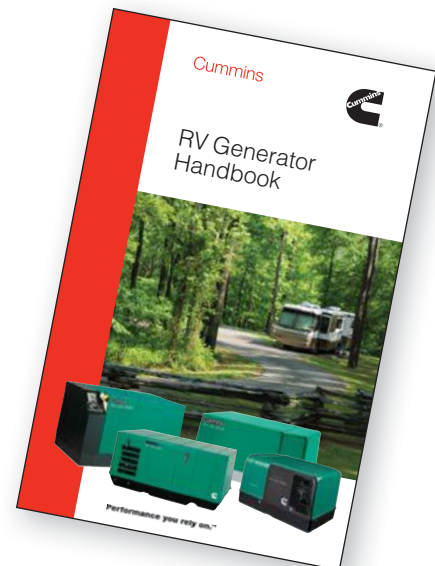
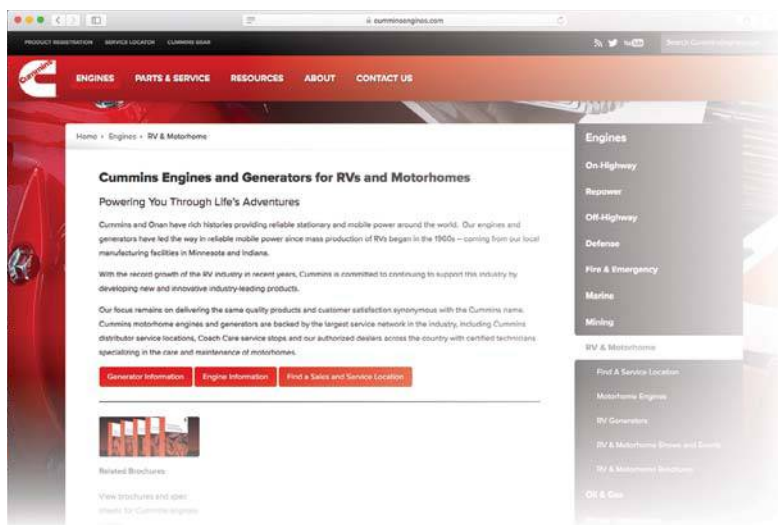
The Cummins dealer network provides world-class parts, service and warranty support.







# Genuine Cummins Parts and Online Information



Find the latest information on all Cummins RV generators and generator accessories at [rv.cummins.com](http://rv.cummins.com). Download owner's manuals, learn how to select the right generator, get warranty information and much more.

Download the Cummins RV Generator Handbook, your complete guide to living with and maintaining Cummins RV generators.

## Green Label Parts

From filters to tune-up kits, genuine Cummins Green Label Parts are made to exact product specifications to maximize the power output and life of Cummins RV generators.

Green Label parts are available from all certified Cummins RV service and parts dealers. Maintenance parts can also be ordered online on the Cummins Parts and Manual Store at [rv.cummins.com](http://rv.cummins.com). Will-fit parts often contain cheaper materials that may damage your unit. Only genuine Green Label Parts deliver the performance you rely on.



## Quiet Gas

Built to deliver quiet, reliable power for Sport Utility Trailers, Fifth-Wheels and Type A, B and C RVs, the Quiet Gas models from Cummins are the most popular in RVing. Besides carbureted gasoline and LP units, electronic fuel-injected gasoline models are also available.

QG 2800/QG 2500 LP



QG 4000/QG 3600 LP



QG 5500/QG 5500 LP



Generator ratings			
Hertz	60	60	60
Watts	2,800 (2,500)	4,000 (3,600)	5,500
RPM	3,600	3,600	2,400
Volts	120	120	120
Amps	23.3 (20.8)	33.3 (30)	45.8
Weight	125 lbs	176 lbs	279 lbs
Dimensions			
LxWxH – inches	22x16.3x12.8	30x19.7x14.4	33.6x22.2x16.7
Average fuel consumption			
No load	0.2 Gal/h (1.2 lb/h)	0.3 Gal/h (1.5 lb/h)	0.3 Gal/h (1.8 lb/h)
Half load	0.4 Gal/h (1.6 lb/h)	0.5 Gal/h (2.4 lb/h)	0.6 Gal/h (3.3 lb/h)
Full load	0.5 Gal/h (2.3 lb/h)	0.7 Gal/h (3.1 lb/h)	0.9 Gal/h (4.6 lb/h)
Performance – 100°F/38°C and 500 ft /152.4 m altitude			
Air conditioner (BTU)*	One 13,500 (HE)	One 15,000	Two 15,000
Additional watts available	300 (0)	1,100 (700)	400 (400)
Battery charger	600	600	600
Engine detail			
Number of cylinders/type	1/OHC	1/OHV	2/V-twin
Cooling system	Air	Air	Air
Sound level – 10 ft /3 m			
Half load†	70 dBA	68 dBA	69 dBA

\*HE – High-efficiency air conditioner required. †Actual sound level may vary based on product installation and environmental conditions.

## Quiet Diesel

So quiet and smooth, you won't believe they're diesels. Setting the standard for diesel RV generators, the Quiet Diesel™ Series dramatically lowers noise, vibration and harshness levels for diesel-powered RVs.

QD 3200



QD 6000



QD 8000



Generator ratings			
Hertz	60	60	60
Watts	3,200	6,000	8,000
RPM	Constant	Variable	Variable
Volts	120	120	120
Amps	26.7	50	66.6
Weight	205 lbs	420 lbs	420 lbs
Dimensions			
(LxWxH in inches)	30.2x17.3x18.0	36.3x23.6x22.3	36.3x23.6x22.3
Average fuel consumption			
No load	0.20 gal/h	0.13 gal/h	0.13 gal/h
Half load	0.30 gal/h	0.40 gal/h	0.49 gal/h
Full load	0.40 gal/h	0.70 gal/h	1.02 gal/h
Performance – 100°F/38°C and 500 ft /152.4 m altitude			
Air conditioner (BTU)	One 13,500	Two 15,000	Two 15,000
Additional watts available	500	300	1,800
Battery charger	500	1,200	1,200
Engine detail			
Number of cylinders/type	1	3/inline	3/inline
Cooling system	Air	Liquid	Liquid
Sound level @ 10 ft (3 m)			
Half load†	68 dBA	66 dBA	66 dBA

\*HE – High-efficiency air conditioner required. †Actual sound level may vary based on product installation and environmental conditions.



QG 5500 EFI



QG 7000/QG 6500 LP



QG 7000 EFI



60	60	60
5,500	7,000 (6,500)	7,000
2,400	2,880	2,880
120	120	120
45.8	58.3 (54.2)	58.3
279 lbs	290 lbs	290 lbs
33.6x22.2x16.7	33.6x22.2x16.7	33.6x22.2x16.7
0.3 Gal/h	0.4 Gal/h (2.2 lb/h)	0.4 Gal/h
0.6 Gal/h	0.7 Gal/h (3.5 lb/h)	0.7 Gal/h
0.9 Gal/h	1.2 Gal/h (5.3 lb/h)	1.1 Gal/h
Two 15,000	Two 15,000	Two 15,000
400	1,900 (1,400)	1,900
600	600	600
2/V-twin	2/V-twin	2/V-twin
Air	Air	Air
69 dBA	70 dBA	70 dBA

QD 10000



QD 12500



60	60
10,000	12,500
Constant	Constant
120/240	120/240
83.3/41.7	104.0/52.0
765 lbs	770 lbs
41.4x24.5x27.0	41.4x24.5x27.0
0.11 gal/h	0.11 gal/h
0.43 gal/h	0.48 gal/h
1.0 gal/h	1.20 gal/h
Three 15,000	Three 15,000
2,100	3,800
1,200	1,200
3/inline	3/inline
Liquid	Liquid
68 dBA	69 dBA

## Choosing the Right RV Generator

To determine which model is best for your RV, start by estimating your power needs. We recommend using the calculator on our website, at <https://cumminspowerdocs.com/RV-sizing>. Once you have estimated your wattage needs, use the calculator to tell us more about your specific requirements, your preferred fuel type (whatever the RV engine uses) and whether you need 50 or 60 Hz. (In North America, 60 Hz is standard.) The calculator takes it from there.



To experience our world-class service and support, go to [power.cummins.com/sales-service-locator](http://power.cummins.com/sales-service-locator), select RV and enter your city, state and ZIP code, to find a location near you.



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