

FROM A LEGACY OF POWER

When Caterpillar builds a machine, we build it to work and to last. Our new line of Cat RP Series Portable Generators has been designed by the company with 85 years of experience in power and heavy equipment. These aren't sit-in-your-garage generators. Cat portable generators are meant to be taken out, used and put through their paces. With a simple, smart design and that famous Cat ruggedness and durability, it may be the only generator you'll ever own. Whether you choose the RP3600, RP5500, RP6500 E or RP7500 E, your Cat RP Series Portable Generator will bring all the power you need anywhere you live, work or play.

WE'VE GOT YOUR BACK



Every piece of equipment we make is built to be put through its paces. But what does that mean in practice? First and foremost, it means building products of unparalleled quality. But it also means backing those products with unmatched support, like a best-in-class three-year warranty* on all models, and a robust library of educational resources to help you get the most out of your RP Series generator. That's what being a part of the Caterpillar family is all about.

*All new Cat portable generator products are covered for normal use for a warranty period of two (2) years from the date of original purchase or 1000 operating hours, whichever occurs first. Customers (original purchasers) also have the option to extend the warranty period by one (1) year for a total of three (3) years by registering their Cat generator on cat.com/homeandoutdoorpower-support within thirty (30) days from the date of purchase.



ONLINE SIZING TOOL

Find the right generator for you. Our sizing tool is an easy way to get a general gauge of how much power you may need.



CAT HOME & OUTDOOR POWER YOUTUBE CHANNEL

Step-by-step videos show you how to assemble, operate, maintain and store your generator.



BECOME AN EXPERT OWNER

Support and educational resources to help you operate and maintain your Cat® portable generator like a pro.



CAT HOME & OUTDOOR POWER AUTHORIZED SALES AND SERVICE CENTER (ASSC)

Use the online locator tool to find expert support at one of our many local Authorized Sales and Service Centers.



24/7 CUSTOMER SUPPORT VIA PHONE OR EMAIL

Call or email us for help with choosing your generator, warranty registration, support questions or whatever else you need. Support available in English, Spanish, French.

SOCIAL MEDIA

Ask questions, get the latest product news and find helpful tips on Cat Home & Outdoor Power social channels.



CONTACT US

cat.com/portablepower
844-797-6387



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CAT® RP SERIES PORTABLE GENERATORS
POWER IS IN THEIR DNA

RP12000 E

BUILT FOR IT.™

RP12000 E

Specifications

AC Rated Output Running (watts)	12000/11000*
AC Rated Output Starting (watts)	15000
AC Voltage (volts)	120/240
AC Frequency (Hz)	60
Run Time at 50% (hrs)	11.7
Fuel Tank Nominal Capacity gal (litr)	13.2 (50)
Starting Method	Electric
Engine Displacement (cc)	670 V-Twin
Engine Type	Overhead Valve
Engine Speed (RPM)	3600
Fuel Type	Regular
Recommended Oil	SAE30/10W-30
Lubrication Method	Pressurized
Outlets	14-50R 120/240V 50A (2) 5L-30R 120V 30A L14-30R 120/240V 30A (2) 5-20R 120V 20A-GFCI
Battery Type	Lead Acid
Automatic Voltage Regulation (AVR)	Yes
Fuel Gauge	On Tank
Warranty	3-Year**
Wheel Type	Never-Flat

*EPA and CARB models are both rated as 12000 AC output running watts. CSA model is rated as 11000 AC output running watts.

**Longer-term 3-year limited warranty applies when registered within 30 days. Standard 2-year limited warranty applies if not registered within 30 days.

Dimensions and Weights

Length in (cm)	35.7 (90.8)
Width in (cm)	32.7 (83.0)
Height in (cm)	35.8 (91.0)
Extended Length in (cm)	48.6 (123.5)
Unit Weight lbs (kg)	353 (160)

**THD <5%
VIA LOW
HARMONIC**
distortion generator



**LIFTING
EYE**
For safe, easy
transportation
(removable)



**IDLE
CONTROL**
to optimize noise
and fuel consumption



**LIGHTED
CONTROL
PANEL**
Convenient,
one-stop operation



**COMFORT
HANDLE**

with double hinges and
padding (removable)

**670CC
V-TWIN OHV
MOTOR**

with pressurized oil system



**APPROVED
SPARK ARRESTOR**
compliant with the USDA Forest Service



**PREMIUM
MUFFLER**
to reduce noise



**11" STEEL
WHEELS**
with rugged,
solid rubber tires

TOOLS INCLUDED

Generators come with tools for
ease of assembly and service:



8/10mm
wrench



12/14mm
wrench



Spark plug
wrench



Screwdriver



Oil



Oil funnel



Smart battery
charger



BUILT FOR IT.