

# BACKING UP A WORLD THAT'S ALWAYS ON.

GENERATORS FOR HOMES, SMALL  
BUSINESSES AND AGRICULTURE



ALWAYS ON



# POWERING YOUR LIFE.

For decades, the Cummins tradition of rugged reliability has been trusted to provide backup power to hospitals, fire stations and police departments. In fact, Cummins has been building the most powerful engines on earth for over a century. From battlefields to cornfields, from highways to waterways, Cummins horsepower has helped move the world forward for over a century.

That same reliability is also built into every Cummins generator, whether it's a portable unit designed for tailgating or camping, a residential installation to keep your family safe and comfortable during severe weather or a commercial generator to keep your business open. Having a dependable source of electricity – when and where there is none – provides tremendous peace of mind and keeps life going on as normal.





# WHAT MAKES A CUMMINS STANDBY GENERATOR RIGHT FOR YOU?\*

## COMPACT DESIGN

The compact design allows for installation close to your home, and the sleek appearance blends into your landscape.



## QUIET

Patented sound technology and an advanced housing design help make these generators some of the quietest in the industry.



## NO START EXERCISING

The generator offers an eco-friendly way to run diagnostics without starting the engine, giving homeowners confidence while decreasing fuel consumption and noise.



## LOAD MANAGEMENT

Intelligent learning allows homeowners to do more with a smaller generator, providing optimal performance and convenience.



## EXCEPTIONAL MOTOR STARTING

With powerful motor-starting ability, these generators can easily start and run a 5-ton A/C under full pre-load.



## COLD WEATHER CAPABILITY

Cummins standby generators are designed to operate at 0° F out of the box and well below freezing with a cold weather kit.



## REMOTE MONITORING

Advanced remote monitoring allows you to monitor and control your generator at no cost and from almost anywhere while using a mobile device.



\*Features available on certain models. Speak to your local Cummins-authorized dealer for more information.

# DESIGNED FOR QUIET, POWERFUL PERFORMANCE

## AVAILABLE IN 13-150 KW MODELS

- Designed to be quiet and nonintrusive
- Advanced enclosure provides an aesthetically appealing look
- Remote monitoring makes it easy to troubleshoot from almost anywhere
- Capable of running on clean-burning liquid propane or natural gas



Cummins offers a competitive base warranty with fewer exclusions than other brands. 13, 17 and 20 kW models include a 5-year/2,000-hour limited warranty; 25-150 kW models include a 2-year limited warranty. Cost-effective extended warranty options allow for full coverage for up to 10 years. Please speak to your Cummins Authorized Dealer for more information.

## QUIETCONNECT™ SERIES SPECIFICATIONS

Model Name	Rating (kW) (NG and LPG)	Rated Amps (NG and LPG)	Fuel	Voltage	Phase	Dimensions (in)	Sound Levels dB (A)
RS13A	13	54.2	NG/LP	120/240	1	34.1 x 36 x 27.3	65
RS17A	17	70.8	NG/LP	120/240	1	34.1 x 36 x 27.3	65
RS20A/AC	20	75.0/83.3	NG/LP	120/240	1	34.1 x 36 x 27.3	65
RS25	25	104.2	NG/LP	120/240	1	72 x 34 x 45.5	64
RS30	30	125.0	NG/LP	120/240	1	94 x 34 x 45.5	60
RS36	36	150.0	NG/LP	120/240	1	94 x 34 x 45.5	63
RS40	40	166.7	NG/LP	120/240	1	94 x 34 x 45.5	63
RS50	50	208.0	NG/LP	120/240	1	118.7 x 40 x 58.3	69
RS60	60	250.0	NG/LP	120/240	1	118.7 x 40 x 58.3	70
RS80	80	333.0	NG/LP	120/240	1	118.7 x 40 x 58.3	70
RS100	100	417.0	NG/LP	120/240	1	118.7 x 40 x 58.3	71
RS125	125	520.0	NG	120/240	1	143 x 40 x 72	73
RS150	150	625.0	NG	120/240	1	143 x 40 x 72	73



# POWERING LIVES FOR 100 YEARS

1919

Clessie Cummins founded Cummins to make better diesel engines.



1920s

David Onan founded Onan Corporation and manufactured the first generators for home use. Cummins introduced America's first diesel-powered car in 1929.



1940s

Cummins supplied engines for heavy-duty trucks and most of the field generators used by Allied forces in World War II.

1960s

Onan developed the first generator specifically for RVs in 1961 and introduced a line of automatic transfer switches and paralleling switchgear.

1980s

Cummins introduced the Turbo Diesel engine for RAM pickup trucks.

1990s

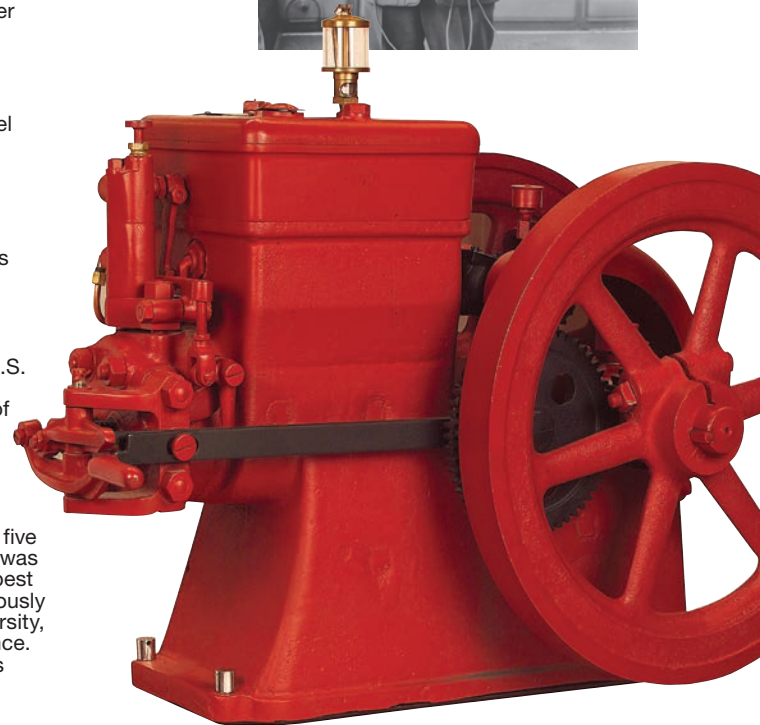
Cummins and Onan united strengths under Cummins Power Generation.

2000s

Cummins was awarded a renewed U.S. Army contract for the latest series of military field generators. A new line of residential standby generators was introduced in 2008.

2010s

Builder magazine selected Cummins home generators as "Best in Quality" five years in a row (2010-2014). Cummins was recognized repeatedly as one of the best places to work and has been continuously applauded as a top company for diversity, sustainability and financial performance. A new line of portable generators was introduced in 2019.





# AIR COOLED MODELS

13, 17 AND 20 KW

## STANDARD FEATURES

- 120/240V 1-phase
- 5-year/2,000-hour limited warranty (parts, labor and travel covered in years 0-2; parts only covered in years 3-5)
- Aluminum enclosure
- Cummins Connect Cloud™ remote monitoring
- Field-selectable fuel type: natural gas or propane
- Flexible fuel line
- Sturdy shipping skid for easy forklift handling
- Attractive packaging for display in retail locations
- Certifications/code compliance
  - UL 2200
  - EPA emissions
- Operator's Manual, Installation Quick Guide and Manual, Service Manual

## OPTIONAL FEATURES

- Load management kit
- Extreme cold weather kit
- Remote emergency stop kit
- Enclosure paint touch-up kit
- Remote display
- Maintenance and service kit
- Cost-effective extended warranty options allow for full coverage for up to 10 years
- Concrete mounting pad



# LIQUID COOLED MODELS

## 25-150 KW

### STANDARD FEATURES

- 120/240V 1-phase
- 120/240V, 120/280V and 277/480V 3-phase
- 2-year limited warranty
- Aluminum enclosure
- Field-selectable fuel type for products 25-100 kW: natural gas or liquid propane
- Flexible fuel line
- Sturdy shipping skid for easy forklift handling
- 180-mph wind rating
- PowerCommand® controls
- Emergency stop switch
- Operator's Manual, Installation Quick Guide and Manual, Service Manual
- Certifications/code compliance
  - EPA emissions
  - IBC seismic
  - OSHPD seismic
  - NFPA110 capable
  - UL 2200

### OPTIONAL FEATURES

- Extreme cold-weather kit
- Remote emergency stop kit
- Enclosure paint touch-up kit
- Maintenance and service kit
- Remote display
- Cost-effective extended warranty options allow for full coverage for up to 10 years
- Stand-alone battery charger
- PowerCommand® 500/550 remote monitoring device
- Enclosure sound level reduction kit
- Base barrier for elevated generator set
- PMG/EBS kits
- Alternator heater kit
- Auxiliary output relays
- Auxiliary configurable signal inputs
- Annunciator

## AUTOMATIC TRANSFER SWITCH SPECIFICATIONS

Model Name	Rating	Voltage	Enclosure	Dimensions (in)
<b>Non-Service Entrance Models</b>				
RA 100 NSE	100 A	120/240 V 1 phase	3R	24.0 x 17.0 x 7.4 in
RA 200 NSE	200 A	120/240 V 1 phase	3R	27.1 x 18.2 x 7.4 in
RA 400 NSE	400 A	120/240 V 1 phase	3R (Aluminum)	36.9 x 24.9 x 11.1 in
RSS100	100 A	120/240 V 1 phase	3R (Steel)	24.0 x 17.0 x 6.7 in
<b>Service Entrance Models</b>				
RA 100 SE	100 A	120/240 V 1 phase	3R	23.3 x 19.8 x 7.2 in
RA 200 SE	200 A	120/240 V 1 phase	3R	23.3 x 19.8 x 7.2 in
RA 400 SE	400 A	120/240 V 1 phase	3R (Aluminum)	47.9 x 23.4 x 11.3 in
RSS200	200 A	120/240 V 1 phase	3R (Steel)	27.1 x 18.2 x 6.7 in
<b>Integrated Load Center Models</b>				
RA112L1	100 A	120/240 V 1 phase, integrated load center	3R (Steel)	38.0 x 14.0 x 4.0

# PRE-CONFIGURED DIESEL SPECIFICATIONS

Rating	Model Name	Fuel	Dimensions (in)
20	C20D6	Diesel	72 x 34 x 45.5
30	C30D6	Diesel	93.8 x 34 x 45.5
50	C50D6	Diesel	93.8 x 34 x 45.5
80	C80D6	Diesel	119 x 40 x 58
100	C100D6	Diesel	119 x 40 x 58

Pre-configured diesel generator sets deliver reliable power and fast response to load changes while also operating under extreme environmental conditions. The aesthetically appealing enclosure assists in delivering a quiet product and anti-corrosion performance. Optional features include two dual-wall sub-base fuel tanks that allow flexibility to meet code requirements. Ask your Cummins Authorized Dealer for more information about these offerings.

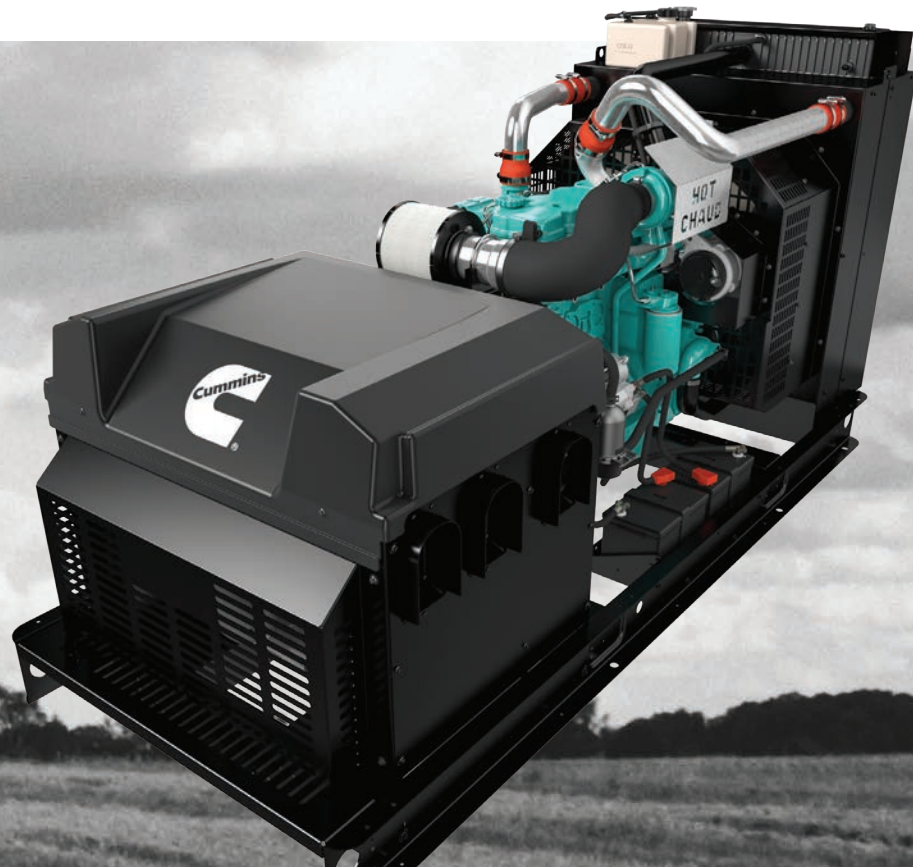




# DIESEL GENERATOR SET SPECIFICATIONS FOR THE AGRICULTURE MARKET

Rating (kW)	Model Name	Fuel	Dimensions (in)
60	C60D6	Diesel	88 x 34 x 44
80	C80D6C	Diesel	98 x 38 x 52
100	C100D6C	Diesel	98 x 38 x 52
125	C125D6D	Diesel	113 x 40 x 56
150	C150D6D	Diesel	113 x 40 x 56
175	C175D6D	Diesel	113 x 40 x 56
200	C200D6D	Diesel	113 x 40 x 56

Designed for use in the agriculture industry, these generators can operate in harsh weather conditions and override shutdown faults with battle short mode to avoid downtime. With a rugged 4-cycle industrial diesel heavy-duty engine, the agricultural standby units deliver reliable power and fast response to load changes. Each generator is equipped with a flexible exercise mode and Cummins PowerCommand electronic control to provide industry-leading self-diagnostic capabilities.





# WHAT MAKES A CUMMINS PORTABLE GENERATOR RIGHT FOR YOU?\*



## COMPACT, LIGHTWEIGHT DESIGN

From the easy-to-carry P2500i to the highly maneuverable P9500df, Cummins Onan® portable generators deliver power to go.



## QUIET AND DURABLE

Double insulation means exceptionally quiet operation, and proven four-stroke overhead valve (OHV) engines deliver durable, dependable performance.



## FUEL EFFICIENT

Runs 10-18 hours in continuous operation (at 25% load factor) on a single tank of gasoline, while a 20-pound propane tank delivers eight hours of continuous power at 25% load.



## EASY STARTING

Push button and remote start capabilities, with pull cord backup, make startup as easy as the push of a button.



## ESSENTIAL DATA DISPLAY

From power output and fuel level to remaining run time and lifetime run time, our digital displays give you critical facts at a glance.



## PARALLEL CAPABLE

P2500i and P4500i inverter models can be paralleled with comparable units to provide more power to power more.



## ELECTRONICS COMPATIBILITY

Low total harmonic distortion values provide the clean power needed to operate sensitive electronics.



## MULTIPLE OUTPUTS

Inverters have both AC and DC capabilities, including USB ports. All outlets are covered to prevent dust contamination.



## OVERLOAD PROTECTION

Circuit breakers are easily accessible for rapid reset.

\*Features available on certain models. Speak to your local Cummins-authorized dealer for more information.



# DESIGNED FOR PERFORMANCE, WHEN AND WHERE YOU NEED IT MOST

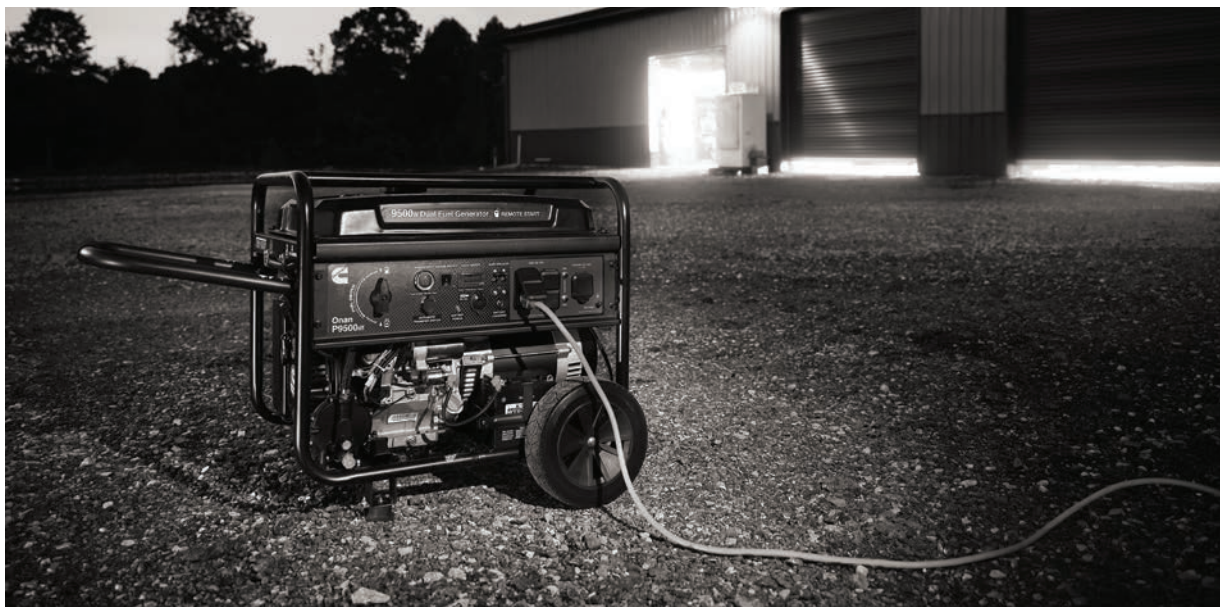
## AVAILABLE IN 2500, 4500 AND 9500 PEAK WATT MODELS

- Quiet, neighbor-friendly operation
- Lightweight for easy carrying or rolling
- Fast, convenient starting
- At-a-glance data display
- Inverter or dual-fuel capabilities
- 3-year warranty (residential use) backed by the largest service and support network in North America

## PORTABLE GENERATOR SPECIFICATIONS

Model Name	Rating (watts)	Rated (amps)	Fuel	Voltage	Phase	Dimensions (in)	Sound Levels dB (A)
Onan P2500i	2500	20.8	Gas	120	1	19.75 x 10.5 x 18.25	52
Onan P4500i	4500	37.5	Gas	120	1	24.5 x 18.25 x 20.5	52
Onan P9500df	9500	79/39	Gas/LP	120/240	1	27.25 x 26.25 x 26.25	74

Rugged and reliable, Cummins Onan portable generators deliver 2500 to 9500 peak watts, quiet operation and long run times.





# PORTABLE GENERATORS

## CUMMINS ONAN P2500I STANDARD FEATURES

- 2500 peak watts/2200 running watts
- One 120V 20A AC outlet
- One 12V 8A DC outlet
- Two 5V USB ports
- LED graphical display
- 3.4 hp, 98 cc OHV four-stroke engine
- <3% Total Harmonic Distortion
- Economy mode switch
- 1-gallon fuel tank for 10 hours run time at 25% load or 8 hours run time at 50% load
- Molded handle for easy carrying
- 48 lbs (21 kg) dry weight
- Parallel capable
- Certified compliant EPA/CARB/Canadian CSA
- 3-year warranty residential use or 1-year commercial use





## CUMMINS ONAN P4500I STANDARD FEATURES

- 4500 peak watts/3700 running watts
- One 120V 30A AC outlet
- One duplex 12V 20A outlet (5-20R)
- Two 5V USB ports
- LED graphical display
- Push button and remote start with pull cord backup
- Battery charger
- 7.3 hp, 224 cc OHV four-stroke engine
- <3% Total Harmonic Distortion
- Economy mode switch
- 3.4-gallon fuel tank for 18-hours run time at 25% load or 15-hours run time at 50% load
- Telescoping handle with pre-assembled 5.5" wheels
- 98 lbs (44 kg) dry weight
- Parallel capable for 50 amp power capacity
- Certified compliant EPA/CARB/ Canadian CSA
- 3-year warranty residential use or 1-year commercial use

## CUMMINS ONAN P9500DF STANDARD FEATURES

- Operates on gas or propane fuel with the flip of a switch
- 9500 peak watts/7500 running watts on gasoline
- 8550 peak watts/6750 running watts on liquid propane
- Transfer switch ready with L14-30R twist lock outlet\*
- VFT Data Center displays voltage, frequency and lifetime hours
- One 120V/240V 30A (L14-30R) outlet
- Two duplex 120V 20A GFCI (5-20R) outlets
- Push button and 109-yard remote start with pull cord backup
- 13 hp, 420 cc OHV four-stroke engine
- <23% Total Harmonic Distortion
- Heavy-duty frame with foam-grip handle, 10" diameter/1.25" wide wheels
- 6.6-gallon fuel tank for 16-hours run time at 25% load or 11-hours run time at 50% load when using gasoline
- 8 hour run time at 25% load with 20 lb standard propane tank
- 194 lbs (88 kg) dry weight
- Operational volume as low as 74 dBA
- 3-year warranty residential use or 1-year commercial use



\*The P9500df Transfer Switch is NOT CSA certified and is not compliant for use in Canada.

# LET A PROFESSIONAL TAKE CARE OF IT.

Authorized Cummins Dealers have in-depth product knowledge. In addition to having the required professional licenses, they must meet rigorous Cummins standards to perform installations, warranty repairs and a full range of services. A Cummins Authorized Dealer can work with you to ensure you're getting the right size unit to meet your needs, handle any questions about connecting and configuring and assist with the installation of permanent units. To locate a dealer or to learn more about Cummins home standby and portable generators, visit [homegenerators.cummins.com](http://homegenerators.cummins.com) or call 1-800-CUMMINS™.



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