POWERING AGRICULTURE IN A WORLD THAT'S ALWAYS ON.

CUMMINS GENERATORS

Cummins

ALWAYS ON





WHEN EVERY MINUTE MATTERS.

Reliability is paramount when it comes to livestock farming, where a power outage can disrupt automated feeding and watering systems, ventilation fans and HVAC systems. Losing power can wipe out a farm's entire inventory of hogs, poultry or other animals – and destroy profitability for a year or more. Additionally, future losses can be incurred if the farm's reputation is damaged.

When there's a power disruption from the grid, backup generators have to fire up immediately and stay on for the duration. And if there are any issues – you only need a single phone number to call for emergency assistance.

That's why for the past 100 years, farmers all over the world have trusted Cummins. From tractors and pickup truck engines, to backup generators for poultry and hog enclosures, to irrigation pumps, Cummins has you covered in terms of both the equipment you run – and support you can depend on.

A TOTALLY INTEGRATED SOLUTION.

Cummins designs, manufactures and integrates all of the individual components from the engine to the alternator to the electronic controls into a complete system. This has three huge benefits:

1. We optimize the function of each element in the integrated system for maximum performance and efficiency
2. We maintain total quality control for superior reliability
3. Our trained network of dealers provides total service and support to ensure every component and subsystem in your generator works as promised

OPTIMIZING OPTIONS.

Cummins offers a range of accessories to increase the functionality, efficiency and reliability of backup generators:

POWERCOMMAND® 500/550 – An electronic control system with remote stop/start, precise frequency and voltage regulation, alarm and status message display



ALTERNATOR HEATER – Prepare for harsh conditions and minimize risk with an alternator heater

ENCLOSURES – Minimize the sound levels and potential noise disturbance, as well as protect the generator from the elements. Cummins enclosures are designed to withstand up to 180 mph winds



FUEL TANKS – Designed to meet the latest regulations and requirements related to diesel fuel storage with dual wall and sub-bases. They are high quality, safe and reliable

AUTOMATIC TRANSFER SWITCH – Designed and built by Cummins to automatically activate startup when service is interrupted



BATTERY CHARGER – Ensures adequate voltage to turn over the engine and initiate the startup sequence

MUFFLER – Noise attenuation creates a calmer, quieter, less disruptive environment for animals and workers



ONE SOURCE. ONE CALL.

Many contractors source an engine from one manufacturer, the alternator from another and control systems from a third. When something goes wrong, it can be difficult to know who is responsible for fixing the unit, and no one manufacturer wants to take responsibility. You can spend critical minutes on the phone trying to get ahold of the right person while your farm is on the line. With Cummins, you not only get a superior warranty backed by the world's largest parts and service network. Cummins agricultural generators are sold, installed and serviced by a nationwide network of authorized dealers. You also get the peace of mind of knowing that Cummins is your one point of contact for any issue.

WHERE TO BUY.

Whether you are replacing an existing genset, specifying backup power for livestock enclosures or simply have a question about routine maintenance, Cummins authorized dealers are always ready to provide the assistance you need. To locate the Cummins-authorized independent dealer nearest you, visit homegenerators.cummins.com/find-a-dealer or call Cummins Care at 1-800-CUMMINS™ (1-800-286-6467).

CARE.CUMMINS.COM
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THE RIGHT SIZE.

Whether you are specifying backup power for a single enclosure or multiple containment units, Cummins offers a range of outputs up to 3500kW to cover all the electrical needs of your critical equipment. These units are optimized for livestock enclosures based on most commonly specified options.

60 HZ PRODUCT RANGE

kW	Standby – 10 kW to 3500 kW; Prime – 9 kW to 3000 kW
Fuels	Diesel, natural gas and propane
Engine	Cummins (above 20 kW)
Phase	Single and 3 phase
Voltages	120/240 AC single phase, 120/208 AC 3 phase and 277/480 AC 3 phase
Enclosures	Open, weather protective and sound attenuated
Breaker	No breaker or customer specified
Listing	UL-2200
Battle Short	Factory enabled or customer defined
Options	Fuel tanks, remote displays and paralleling solutions. Can be customized with many other options – please consult your sales dealer



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