

# KOHLER® GENUINE BATTERIES

## Frequently Asked Questions

### WHAT TYPE OF BATTERY SHOULD I USE IN MY GENERATOR?

Your battery choice should be based on the generator manufacturer's required specifications for cold cranking amps (CCA) and/or reserve capacity minutes.

### DOES THE TYPE OF BATTERY I USE IN MY GENERATOR MATTER?

Yes. Having the proper battery in your application ensures the generator will start in an emergency. Select a battery that delivers the capacity specifications required by the generator's engine and is designed to withstand stationary service charging. Be sure to account for the machine's standard duty cycle and other application elements that will affect battery life. Examples include ambient temperature, vibration and cycling.

### WHAT IS THE DIFFERENCE BETWEEN STANDARD DUTY, OPTIMUM DUTY AND HEAVY DUTY BATTERY TYPES?

#### Standard Duty Series – Maintenance-Free Batteries

KOHLER® standard duty series batteries feature the highest levels of quality and dependability along with robust internal construction. Standard duty series batteries are purpose-built power solutions designed to work precisely with KOHLER Power applications, and they are fully compatible for replacement service in other generator brands as well. The batteries deliver power on demand, maintenance-free service, and easy fitment and handling. They include a 12-month warranty.

#### Optimum Duty Series – Maintenance-Free Batteries

KOHLER optimum duty series batteries feature a powerful commercial battery design with advanced features like *DuraCast* plates, *DuraWrap* plate separators, and oversized top-lead and terminal post connections to provide durability and efficiency—giving distributors and customers the edge in standby power system applications. These batteries are built for applications where critical on-demand starting service is essential, and they include an 18-month warranty.

#### Heavy Duty Series – Maintenance-Free Batteries

KOHLER heavy duty batteries integrate the benefits of a maintenance-free calcium lead battery for starting applications with the thick-plate features of a cyclic battery design to provide superb performance and reliability in critical power applications. These incredibly tough batteries combine the essential characteristics of a high-performance battery with serious endurance features such as *DuraCast* energy-dense plates, advanced *DuraWrap* plate protection with glass mat compression and massive top-lead connections. Featuring a 24-month warranty, these batteries are ideal for severe applications where many products fail due to extreme temperatures, continuous float charging service or difficult duty cycles.



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# Frequently Asked Questions (Cont.)

## **HOW LONG CAN MY GENERATOR RUN BEFORE I NEED TO CHECK MY BATTERY?**

For most applications, the length of time the generator will run should not affect the integrity of the battery. Periodically inspect battery terminals and cabling to verify torque and to remove any corrosion present on the connections. Also, schedule annual inspections of generators and electrical units with the authorized KOHLER distributor in your area.

## **WHAT BATTERY IS BEST SUITED FOR COLD TEMPERATURES?**

Higher CCA-rated batteries such as the optimum duty and heavy duty series products will perform reliably in extremely cold temperatures.

## **WHAT BATTERY IS BEST SUITED FOR HOT TEMPERATURES?**

KOHLER heavy duty batteries are designed to withstand hot temperature applications while maintaining the integrity of the batteries' internal construction.

## **HOW CAN I PURCHASE THE CORRECT BATTERY FOR MY GENERATOR?**

KOHLER® genuine batteries can be purchased from all KOHLER generator distributors and dealers. For more information about KOHLER products and KOHLER genuine parts, please visit [KOHLERPOWER.com](http://KOHLERPOWER.com).