# **KOHLER**®

### Home Generators



## Introducing Kohler Energy



#### **POWER EVERYTHING...IN SECONDS**

Only Kohler has PowerBoost™ technology which enables our 10–38 kW generators to accept heavy loads (like air conditioning or sump pump) without dropping power to other loads in your home. In addition, KOHLER® generators will have your home powered within 10 seconds of an outage.

#### WE EAT, SLEEP, AND BREATHE QUALITY

Every KOHLER generator is meticulously qualitytested, start to finish. Once the design passes our inspection, it's ready for production. Before it leaves our factory, we put it through its paces one more time. The result is total reliability.

## WE'RE OVER 100 YEARS OLD, AND ONLY GETTING BETTER WITH AGE

We built our first generator in 1920. Since then we've had one simple goal: build the best generators in the world.

### KOHLER.

Home Generators

#### **BLEND IN OR STAND OUT.**

Customize your generator with ten new colors and three camouflage patterns. KOHLER® 14-26RCA generators can now match your style to complement the color of your home or stand out to make a statement—only available with Kohler.

The following *exclusive* colors are available on 14-26RCA home generators:







### Residential Home Generators

#### 10RESV - 10kW Air-Cooled Standby Generator

- Compatible to run on natural gas (9kW) or liquid propane (10kW)
- Powered by commercial-grade, KOHLER Series 7000 V-twin engine
- Powder-coated steel enclosure
- Remote monitoring system with real-time status updates

#### 12RESV - 12kW Air-Cooled Standby Generator

- Compatible to run on natural gas (11kW) or liquid propane (12kW)
- Powered by commercial-grade, KOHLER Series 7000 V-twin engine
- Powder-coated steel enclosure
- Remote monitoring system with real-time status updates

#### 14RCA - 14kW Air-Cooled Standby Generator

- Available in ten KOHLER exclusive colors and three Mossy Oak® camouflage patterns
- Compatible to run on natural gas (12kW) or liquid propane (14kW)
- Powered by commercial-grade, KOHLER Command PRO® engine
- Corrosion-proof, aluminum enclosure
- Remote monitoring system with real-time status updates

#### 20RCA - 20kW Air-Cooled Standby Generator

- Available in ten KOHLER exclusive colors and three Mossy Oak® camouflage patterns
- Compatible to run on natural gas (18kW) or liquid propane (20kW)
- Powered by commercial-grade, KOHLER Command PRO® engine
- Corrosion-proof, aluminum enclosure
- Remote monitoring system with real-time status updates

#### 26RCA - 26kW (LPG) / 24kW (NG) Air-Cooled Standby Generator

- Available in ten KOHLER exclusive colors and three Mossy Oak® camouflage patterns
- Quietest & most powerful 26kW air-cooled home standby generator
- Compatible to run on natural gas (24kW) or liquid propane (26kW)
- Powered by commercial-grade, KOHLER Command PRO® engine
- Corrosion-proof, aluminum enclosure



### Light Commercial Generators

#### **30RCLA - 30kW Liquid-Cooled Standby Generator**

- Compatible to run on natural gas or liquid propane
- Powered by industrial-grade, KOHLER KG2204T 2.2 L turbocharged engine
- Corrosion-proof, aluminum enclosure
- Remote monitoring system with real-time status updates

#### 38RCLC - 38kW Liquid-Cooled Standby Generator

- Compatible to run on natural gas or liquid propane
- Powered by industrial-grade, KOHLER KG2204T 2.2 L turbocharged engine
- Corrosion-proof, aluminum enclosure
- Remote monitoring system with real-time status updates





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#### **48RCLC - 48kW Liquid-Cooled Standby Generator**

- Compatible to run on natural gas or liquid propane
- Powered by industrial-grade, KOHLER KG6208 6.2 L engine
- Corrosion-proof, aluminum enclosure
- Remote monitoring system with real-time status updates

#### 60RCLB - 60kW Liquid-Cooled Standby Generator

- Compatible to run on natural gas or liquid propane
- Powered by industrial-grade, KOHLER KG6208 6.2 L engine
- Corrosion-proof, aluminum enclosure
- Remote monitoring system with real-time status updates

### Light Commercial Generators

#### **KG80R - 80kW Liquid-Cooled Standby Generator**

- Compatible to run on natural gas or liquid propane
- Powered by industrial-grade, KOHLER KG6208 6.2 L turbocharged aftercooled engine
- Optional corrosion-resistant aluminum enclosure or standard steel enclosure
- Quiet, neighborhood-friendly operation with sound similar to a typical central air conditioner

#### **KG100R - 100kW Liquid-Cooled Standby Generator**

- Compatible to run on natural gas or liquid propane
- Powered by industrial-grade, KOHLER KG6208 6.2 L turbocharged aftercooled engine
- Optional corrosion-resistant aluminum enclosure or standard steel enclosure
- Quiet, neighborhood-friendly operation with sound similar to a typical central air conditioner

#### **KG125R - 125kW Liquid-Cooled Standby Generator**

- Compatible to run on natural gas (105kW) or liquid propane (125kW)
- Powered by industrial-grade, KOHLER KG6208 6.2 L turbocharged aftercooled engine
- Optional corrosion-resistant aluminum enclosure or standard steel enclosure
- Quiet, neighborhood-friendly operation with sound similar to a typical central air conditioner

#### 150ERESC - 150kW Liquid-Cooled Standby Generator

- Compatible to run on natural gas (134kW) or liquid propane (144kW)
- Powered by PSI Industrial Turbocharged and Charged Cooled 8.8 L engine
- Optional corrosion-resistant aluminum enclosure or standard steel enclosure
- Quiet, neighborhood-friendly operation with sound similar to a typical central air conditioner





### Generator Selection



#### WHAT SIZE GENERATOR WILL YOU NEED

Here's a quick tool to estimate the right size KOHLER® generator for your home or business. The best way to determine your specific power needs is to ask your generator professional to perform a site survey to analyze your electrical load and specify and install the proper generator system.

This chart provides a rough sizing estimate. As always, the best way to determine your specific power needs is to consult a licensed electrical contractor.

Online Home Generator Selector



Online Small Business Generator Selector



	GENERATOR SIZE			
Your Electrical Needs	10–14 kW	15-25 kW	26-48 kW	49–150 kW
Furnace Fan	х	х	х	
Refrigerator/ Freezer	x	х	х	
Sump Pump	x	x	х	For greater than 200-amp service in larger homes and small businesses
Lighting	х	х	х	
Well Pump	х	x	x	
Television/Radio	х	х	х	
Computer	х	х	х	
Garage Door Opener	x	x	х	
Security System		х	x	
Central Air System		х	х	
Water Heater		х	x	
Washing Machine		х	х	
Electric Range		х	x	
Clothes Dryer			х	
Dishwasher			x	
Microwave Oven			х	
Toaster Oven			x	
Extensive Power Requirements			х	

#### **RXT & RDT AUTOMATIC TRANSFER SWITCHES**

Required with every generator, the transfer switch automatically transfers power from the utility to the generator—and back to the utility when power is restored. An optional exterior display lets you check the system status remotely.



#### **RXT**

#### **FEATURES**

- Base model and features
- Kohler Generator installation only - Controlled by the RDC2 generator controller
- 100, 200, 400 standard options available - 150 & 300 amp service entrance (disconnect) available
- Combined interface/load management, load center, indicator LED options available
- Single- and three-phase



**RDT** 

#### **FEATURES**

- Flexible with options
- Any generator manufacturer
  Runs independently of generator controller using MPAC 500 controller within the ATS (2 wire start)
- 100, 200, 400 standard options available -200 & 400 amp service entrance available
- Load center, programable accessories I/O board, external alarm, load shed/ power relay, programable exerciser, heater, and surge suppressor options available
- Single-phase only



KEP/KSS

#### **FEATURES**

- Commercial focus for larger generators
- 400, 600 and 800 amp models available using the MPAC 750 or 1500 industrial controller (service entrance rated)
- Additional options available
- Single- and three-phase
- NEMA 3R

### Recommended Generator Accessories



#### Safely install your air-cooled generator.

Available in 3"- and 4"-thick models, the flat surface of our concrete pad helps your installer easily mount and level the generator and prevent it from sinking into the ground. The 4"-thick pad meets 175-mph wind rating for hurricanes and windstorms.



#### Maintain optimum battery temperatures.

Feel confident that your generator will perform in subfreezing weather. When the temperature falls below a specific level, the thermostat activates the battery heater for optimum battery temperature. Recommended for regions where the temperature regularly falls below 0°C (32°F).



## Rest easy with dependable starting.

Power your generator engine with a reliable 12-volt battery. Generators ship without batteries to ensure that the freshest battery is installed at the jobsite.



#### LOAD-SHED KIT

#### Protect sophisticated electronics.

The load-shed kit monitors current and frequency to automatically disconnect noncritical loads, allowing a smaller generator to power your home. It also prevents frequency dips that may damage electronics. Add an additional four loads with the power relay module.



#### MAINTENANCE KIT

## Enjoy easy maintenance for peak performance.

Keep your KOHLER® generator running at peak performance with genuine KOHLER engine oil and parts. The kit includes everything you need for regular maintenance, from recommended air and oil filters to the correct amount of oil.



