

# ESTIMATE YOUR POWER NEEDS.

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.

| Your Electrical Needs        | GENERATOR SIZE |          |          |           |
|------------------------------|----------------|----------|----------|-----------|
|                              | 10-14 kW       | 15-25 kW | 26-48 kW | 49-150 kW |
| Furnace Fan                  | x              | x        | x        |           |
| Refrigerator/Freezer         | x              | x        | x        |           |
| Sump Pump                    | x              | x        | x        |           |
| Lighting                     | x              | x        | x        |           |
| Well Pump                    | x              | x        | x        |           |
| Television/Radio             | x              | x        | x        |           |
| Computer                     | x              | x        | x        |           |
| Garage Door Opener           | x              | x        | x        |           |
| Security System              |                | x        | x        |           |
| Central Air System           |                | x        | x        |           |
| Water Heater                 |                | x        | x        |           |
| Washing Machine              |                | x        | x        |           |
| Electric Range               |                | x        | x        |           |
| Clothes Dryer                |                |          | x        |           |
| Dishwasher                   |                |          | x        |           |
| Microwave Oven               |                |          | x        |           |
| Toaster Oven                 |                |          | x        |           |
| Extensive Power Requirements |                |          | x        |           |

For greater than 200-amp service in larger homes and small businesses

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. Visit KohlerPower.com for a sizing calculator to determine your needs.

# WHY KOHLER® GENERATORS?

## HIGH-QUALITY POWER

Our high-quality power output protects your sensitive electronics from erratic power surges.

## OUTLAST THE OUTAGE

Every KOHLER generator features a heavy-duty engine built to exceed the demands of standby power.

## PREMIUM WARRANTY

You get our 2,000-Hour/5-Year Limited Warranty, plus a corrosion-resistant enclosure that's built to last.\*

## STANDBY VS. PORTABLE GENERATOR

When it comes to backup power, you have two choices.

### Standby Generator

- Ideal for backing up your home
- Automatically starts and restores power in seconds, whether you're home or away
- Powers your entire home
- No refueling—runs on your home's natural or LP gas

### Portable Generator

- Designed for job sites, camping, tailgating, and other mobile activities
- Powers individual items, such as plug-in appliances and lamps, with extension cords
- Runs on gasoline, propane, or natural gas

\*14RESA and 20PESC models feature corrosion-proof enclosures; all other models feature corrosion-resistant enclosures.

# KEEP YOUR POWER ON

Even When the Power's Out.



**NORTH AMERICA**  
800.544.2444

**KOHLERGENERATORS.COM**

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IN POWER. SINCE 1920.

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# FIND YOUR PERFECT GENERATOR.



|  | 10 kW                          | 12 kW   | 12 kW                        | 14 kW                          | 14 kW                         | 20 kW                          | 20 kW                             | 24 kW  | 30 kW               | 38 kW   | 48 kW                             | 60 kW   | 80 kW   | 100 kW  | 125 kW                       | 150 kW  |                                |  |        |  |        |  |
|--|--------------------------------|---------|------------------------------|--------------------------------|-------------------------------|--------------------------------|-----------------------------------|--------|---------------------|---------|-----------------------------------|---------|---|---------|------------------------------|---------|--------------------------------|--|--------|--|--------|--|
| <b>Model Number</b>  | 10RESV                         | 12RESV  | 12RES                        | 14RCA                          | 14RESA                        | 20RCA                          | 20RESC                            | 24RCLA | 30RCLA              | 38RCLC  | 48RCLC                            | 60RCLB  | KG80R   | KG100R  | KG125R                       | KG150R  |                                |  |        |  |        |  |
| <b>Rated Power LPG/NG</b>  | 10/9                           | 12/11   | 12/10.4                      | 14/12                          |                               | 20/18                          |                                   | 24/21  | 30/30               | 38/38   | 48/48                             | 60/60   | 80/80   | 100/100 | 105/125                      | 140/140 |                                |  |        |  |        |  |
| <b>Voltage @ 60 Hz Single-Phase</b>  | 120/240                        |         |                              |                                |                               |                                |                                   |        | 120/240             |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Amps LPG/NG @ 240 V Single-Phase</b>  | 41.7/37.5                      | 50/45.8 | 50/43                        | 58/50                          |                               | 83/75                          |                                   | 100/87 | 125/125             | 158/158 | 200/200                           | 250/250 | 334/334   | 417/417 | 438/521                      | 584/584 |                                |  |        |  |        |  |
| <b>Engine/Alternator RPM</b>   | 3600                           |         |                              |                                |                               |                                |                                   |        | 1800                |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Three-Phase Available</b>   | No                             |         |                              | Yes                            |                               |                                |                                   |        |                     |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Engine</b>  | 725 CC                         |         | 725 CC                       |                                | 999 CC                        |                                | 2.2 L                             |        | 2.2 L Turbo         |         | 6.2 L                             |         | 6.2 L Turbo   |         | 10.3L Turbo                  |         |                                |  |        |  |        |  |
|  | 21.4 HP                        |         | 23.6 HP                      |                                | 30.9 HP                       |                                | 39 HP                             |        | 64 HP               |         | 75 HP                             |         | 103 HP  |         | 133 HP                       |         | 173 HP                         |  | 201 HP |  | 262 HP |  |
|  | KOHLER 7000 Series OHV KT725   |         | KOHLER Command PRO OHV CH740 |                                | KOHLER Command PRO OHV CH1000 |                                | KOHLER KG2204 Naturally Aspirated |        | KOHLER KG2204 Turbo |         | KOHLER KG6208 Naturally Aspirated |         | KOHLER KG6208 TA Turbocharged / Aftercooled         |         | KOHLER KG10V08T Turbocharged |         | KOHLER KG10V08T Turbocharged   |  |        |  |        |  |
|  | V-Twin                         |         |                              |                                | In-Line 4                     |                                |                                   |        | V-8                 |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Peak Motor Starting kVA at 240 V (35% Dip for Lower Voltages)</b>                         | 16.8                           | 32      | 33                           | 41                             |                               | 37                             |                                   | 44     | 74                  | 113     | 144                               | 237     | 440   |         |                              |         |                                |  |        |  |        |  |
| <b>Fuel</b>  | LPG/NG                         |         |                              |                                |                               |                                |                                   |        | LPG/NG              |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Engine Cooling</b>  | Air-Cooled                     |         |                              |                                |                               |                                |                                   |        | Liquid-Cooled       |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Enclosure</b>   | Corrosion-Resistant Steel      |         | Corrosion-Resistant Aluminum | 100% Corrosion-Proof Composite | Corrosion-Resistant Aluminum  | 100% Corrosion-Proof Composite | Corrosion-Resistant Aluminum      |        |                     |         |                                   |         | Corrosion-Resistant Steel (Aluminum Also Available) |         |                              |         |                                |  |        |  |        |  |
| <b>Single-Point Sound Output dBA at 23 Ft (During Exercise/Normal Operation)<sup>1</sup></b> | 64/69                          |         | 63                           | 58/63                          |                               | 62/67                          |                                   | 52/60  |                     | 57/61   |                                   | 64/69   |   | 60/67   |                              |         |                                |  |        |  |        |  |
| <b>Dimensions (inches)</b>   | 28 x 30 x 32                   |         | 44 x 29 x 32                 |                                | 47 x 26 x 32                  |                                | 48 x 26 x 29                      |        | 47 x 26 x 32        |         | 48 x 26 x 29                      |         | 74 x 34 x 45  |         | 90 x 33 x 47                 |         | 138 x 52.8 x 76.7              |  |        |  |        |  |
| <b>Digital Voltage Regulation</b>  | +/- 1.0%                       |         | +/- 1.5%                     |                                | +/- 1.0%                      |                                |                                   |        | +/- 1.0%            |         |                                   |         | +/- 0.5%  |         |                              |         |                                |  |        |  |        |  |
| <b>Response Time</b>   | 10 Seconds                     |         |                              |                                |                               |                                |                                   |        | 10 Seconds          |         |                                   |         |   |         |                              |         |                                |  |        |  |        |  |
| <b>Warranty</b>  | Five-Year Limited <sup>2</sup> |         |                              |                                |                               |                                |                                   |        | Five-Year Limited   |         |                                   |         |   |         |                              |         | Five-Year Limited <sup>3</sup> |  |        |  |        |  |
| <b>18-inch Reduced Setback</b>   | Yes                            | Yes     | No                           | Yes                            | No                            | Yes                            | No                                | Yes    | Yes                 | Yes     | Yes                               | Yes     | No  | No      | No                           | No      |                                |  |        |  |        |  |

RATINGS: Standby ratings apply to installations served by a reliable utility source. All single-phase units are rated at 1.0 power factor. The standby rating is applicable to variable loads with an average load factor of 80% for the duration of the power outage. No overload capacity is specified at this rating. Ratings are in accordance with ISO-3046/1, BS5514, AS2789, and DIN 6271.

<sup>1</sup>Eight-point logarithmic average. <sup>2</sup>Single-point sound levels are the lowest of eight points measured around the generator. 14RCA and 20RCA sound levels are measured at the front of the generator. Actual sound levels may vary based on installation parameters. <sup>3</sup>Nonstandby warranty of 18 months or 1,000 hours available on 6VSG, 12RES, 14RCA, and 14RESA.

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## OnCue® Plus Generator Management System

Peace of mind in the palm of your hand. Whether you're home or on the go, OnCue Plus lets you monitor your generator system from your mobile device or computer, either Mac or PC, and get instant updates via text or email.



## Power Everything

Only Kohler has PowerBoost™ technology. With PowerBoost, KOHLER 10- to 20-kW generators can power your entire home in 10 seconds or less. We're talking heat, AC, fridge, freezer, sump pump, security system—you name it—without dropping power.



## Power Relay Module

Lets you manage higher electrical loads by prioritizing the circuits that cycle on and off (based on load size) to prevent overloading.



## RXT 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.