

# KOHLER Natural Gas/LP Generators

A Smart Solution You Can Really Count On.

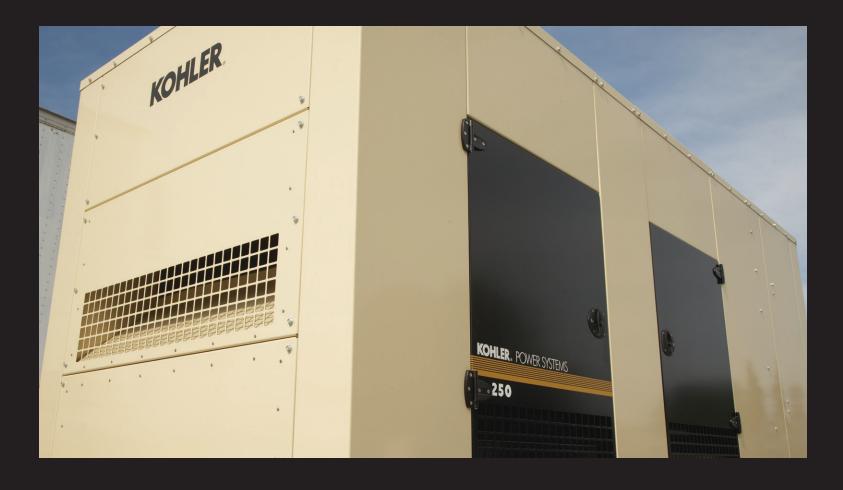
Choosing a generator doesn't need to be a complicated, time-consuming process. With Kohler, it's really pretty simple. That's because Kohler offers EPA emissions-certified LP and natural gas generators in the 25 to 400 kW range, delivering an installation-ready product. And you won't need to worry about onsite testing

because with Kohler, we take care of all the details. With over 90 years of experience in the generator industry, Kohler offers consistent, reliable backup power. Our 100% skilled, trained and qualified distributors will help you choose the right generator for your project.

#### AN ALTOGETHER DIFFERENT LEVEL OF SERVICE

Anybody can claim to offer an unrivaled level of support, but it is another thing to deliver on this promise. Kohler requires all of its certified distributors and dealers to be available 24 hours a day, 7 days a week. No exceptions. And for a distributor/dealer to be registered as a KOHLER service point, a rigorous training program must first be completed, as well as routinely updated.

Unlike other generator manufacturers, Kohler-certified service sites, available across a complete coverage area, specialize in power. This means our service network can be called on for anything related to your generator and its components. Because an exceptional generator deserves an exceptional service plan.





#### STANDARD FEATURES

#### Full Line of EPA Factory-Certified Natural Gas and LP Ratings

Kohler was the first generator manufacturer to offer EPA factory-certified LP ratings in the 180-400 kW power range. Unlike other generators, the end user won't spend additional dollars to site-certify the generator's engine.

#### **Lower Emissions**

Compared to diesel-fueled generators, gas generators significantly reduce carbon monoxide and particulate emissions.

#### **One-Step Full-Load Acceptance**

With power on demand and no restrictions, you'll be up and running in mere seconds.

#### **Available for Prime Applications**

Kohler was the first to offer EPA factory-certified natural gas prime ratings (180-400 kW only).

## **Patented Control Software Logic**

Manages sophisticated functions such as voltage regulation and alternator thermal overload protection, normally requiring additional hardware.

#### **Low-Speed 1800 RPM Engines**

Electronic engine with air fuel ratio controller, closed-loop fuel system, electronic governor and three-way catalysts for quiet operation and durability.

#### 50°C (122°F) Cooling Packages

Enable generators to run in high ambient regions of the country without having to make special provisions.

# **CERTIFICATIONS**

#### **IBC Seismic Certification**

Heavy-duty construction meets seismic requirements, ensuring reliable starting after a seismic event.

### **UL 2200, CSA, NPFA 110**

Factory-tested to meet industry requirements for a durable and safe product.

#### **OPTIONS**

### **DEC 3000, 550, 6000 Controls**

Choose from Kohler-designed and manufactured Decision-Maker 3000, 550, 6000 controllers.

#### **Enclosures**

Provide weather protection and sound attenuation. Redesigned models allow for a quieter, smaller footprint and are available with corrosion-resistant steel or aluminum enclosures that provide weather protection and sound attenuation.

#### **Accessories**

Block heaters, battery chargers, alternators with multiple starting capabilities, and multiple circuit breakers.

#### **Dual Fuel**

When equipped, KOHLER<sub>®</sub> generators can run on either natural gas or LP fuel, and can be automatically switched to propane fuel for applications that require onsite fuel storage.

MODEL SPECIFICATIONS	25REZG	30REZG	40REZG	45REZG	50REZG	60REZG	80REZG	100REZG	125REZG	150REZG
NG Standby Rating @ 480V (kW/kVA)	25/31	30/38	39/49	42/53	50/63	60/75	81/101	100/125	125/156	150/188
LP Standby Rating @ 480V (kW/kVA)	25/31	31/39	40/50	45/56	52/65	64/80	81/101	100/125	105/131	N/A
Motor Starting @ 35% V Dip (kVA)	121		19	94		270		515		620
Sound Level Full Load dBA @ 23 feet	74	74	69	69	68	69	70	71	71	74
Auto-Changeover Dual Fuel	✓	✓	✓	✓	1	1	1	1	1	1
NG FUEL CONSUMPTION (STANDBY)										
Full Load (cf/h)	366	430	584	584	744	790	1012	1164	1651	1930
75% Load (cf/h)	297	340	486	486	631	685	831	893	1372	1512
50% Load (cf/h)	194	255	360	360	483	520	667	745	984	1112
25% Load (cf/h)	115	179	272	272	333	350	437	466	650	707
LP FUEL CONSUMPTION (STANDBY)										
Full Load (cf/h)	156	175	242	246	295	330	425	511	582	N/A
75% Load (cf/h)	127	144	191	202	230	250	345	403	469	
50% Load (cf/h)	83	108	141	147	178	190	261	306	354	
25% Load (cf/h)	50	74	101	104	129	135	177	195	226	

MODEL SPECIFICATIONS	180REZX	200REZX	250REZX	300REZX	350REZX	400REZX					
NG Standby Rating @ 480V (kW/kVA)	180/225	200/250	260/325	300/375	355/444	400/500					
LP Standby Rating @ 480V (kW/kVA)	130/163	130/163	170/213	210/263	240/300	260/325					
NG Prime Rating @ 480V (kW/kVA)	164/205	175/219	235/294	270/338	300/375	360/450					
Motor Starting @ 35% V Dip (kVA)	790 990			1350	1550						
Sound Level Full Load dBA @ 23 feet	71	71	70	70	70	71					
Auto-Changeover Dual Fuel	<b>✓</b>	✓	✓	✓	✓	1					
NG FUEL CONSUMPTION (STANDBY)											
Full Load (cf/h)	1928	2115	2782	3462	3984	4231					
75% Load (cf/h)	1501	1649	2168	2665	3053	3298					
50% Load (cf/h)	1067	1158	1521	1875	2109	2317					
25% Load (cf/h)	636	706	928	1152	1253	1413					
LP FUEL CONSUMPTION (STANDBY)											
Full Load (cf/h)	703	703	926	1196	1289	1409					
75% Load (cf/h)	600	600	789	861	979	1201					
50% Load (cf/h)	406	406	532	640	701	809					
25% Load (cf/h)	254	254	335	427	446	512					
NG FUEL CONSUMPTION (PRIME)											
Full Load (cf/h)	1776	1893	2536	3161	3635	3856					
75% Load (cf/h)	1388	1473	1974	2435	2784	3005					
50% Load (cf/h)	992	1049	1402	1736	1949	2137					
25% Load (cf/h)	579	622	876	1091	1182	1331					

For more information on KOHLER<sub>®</sub> GAS GENERATORS, call **800-544-2444** or visit **KohlerPower.com/Industrial**.



