

GENERATORS

Standby and Portable Full Line



KOHLER
IN POWER. SINCE 1920.



KEEP YOUR POWER ON— EVEN WHEN THE POWER'S OUT.

Whether it's a severe storm or utility failure, KOHLER® generators keep your home or business comfortable, safe and secure. And when you're out camping or tailgating, reliable power is just as important. With Kohler, you'll find power options for every need. Choose from a portable generator or a portable generator combined with a manual transfer switch or an automatic standby generator. The best part—KOHLER generators and power equipment are priced to fit your budget.

STANDBY GENERATOR

- Ideal for backing up your home
- Automatically starts and restores power in seconds, whether you're home or away
- Powers your home including critical hardwired systems like AC, heat, sump pumps, well pumps, security systems and large appliances
- Permanently and professionally installed outdoors
- No refueling—runs on your building's natural gas (NG) or liquid propane gas (LPG)
- Delivers high-quality power—won't harm your electronics

PORTABLE GENERATOR

- Designed for job sites, camping, tailgating and other mobile activities
- Powers individual items like plug-in appliances, saws and drills, and lamps with extension cords
- Powers hardwired items through an optional manual transfer switch
- Runs on gasoline, propane or natural gas
- Is operated outdoors using careful safety guidelines

HOW GENERATORS WORK WHEN THE POWER GOES OUT



**Standby Generator with
Automatic Transfer Switch**



**Portable Generator with
Manual Transfer Switch**



**Portable Generator
with Extension Cords**

BEFORE THE POWER GOES OUT

A professional must install the generator and transfer switch.

A professional will install a manual transfer switch and power inlet box to back up hardwired items and critical circuits.

Ensure you have outdoor-rated extension cords, fuel and a well-ventilated location far from windows, doors and vents in the event of an outage.

WHEN THE POWER FAILS

After installation, the automatic transfer switch (ATS) works 24/7 to monitor the electricity coming from the utility. When needed, the ATS will signal the generator to start. In seconds, the ATS transfers power from the utility to the generator.

Your generator supplies your home or business with electricity until utility power is restored.

Move your portable generator at least 10 feet away from the outdoor power inlet box in a well-ventilated location. Add gasoline to the generator.

Plug your portable generator into the power inlet box, start the generator and flip the switch—no extension cords necessary.

Move your portable generator outdoors to a well-ventilated outdoor location. Add gasoline to the generator.

Safely run outdoor-rated extension cords from the generator to the appliances you want to power.

WHEN UTILITY POWER IS RESTORED

The ATS automatically transfers power from the generator to the utility.

The generator automatically shuts down, ready for the next power outage.

Flip the switch back to utility power, shut down the generator and disconnect the power cord.

Store generator properly when not in use.

Power down the generator and disconnect the extension cords.

Store generator properly when not in use.

STANDBY GENERATORS

The answer to Mother Nature's mood swings.

Keep your groceries cold, your basement dry and your family comfortable. Whatever the weather's doing doesn't matter. When a bad storm or utility failure knocks out your power, your KOHLER® generator keeps you connected to what you love to do.

Your KOHLER standby generator is installed outside your home or business like an air-conditioning unit. It's wired into the electrical panel and fuel system, so it comes on automatically during a power outage.

Why Kohler?

We have a PhD in power

In just 10 seconds, KOHLER standby generators can automatically power your AC, heat, sump pump and major appliances like your fridge and oven—all at the same time.*

We eat, sleep and breathe quality

Every KOHLER generator is meticulously quality-tested, 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 back you with a long warranty

You get our five-year, 2,000-hour limited warranty, plus a corrosion-proof enclosure that's built to last.†

We're trusted everywhere

Hospitals, nuclear power plants and even the National Weather Service trust in hardworking, long-lasting KOHLER generators.

We're 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.

We build them to outlast the outage

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

Genuine Parts

KOHLER aftermarket parts and consumables are specifically designed for your KOHLER generator to keep it operating at peak performance.

Standby Generator Accessories

Paired with our durable and reliable standby generators, KOHLER® generator accessories help you communicate with your system remotely, protect in adverse weather conditions and maintain your generator for peak performance.



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.



PowerSync® Automatic Paralleling Module (APM)

Runs one generator when power requirements are low; automatically starts, syncs and connects your second generator when power demand increases. Requires two 14RESA or 20RESC models.



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—allowing a smaller generator to run your home.



Programmable Interface Module (PIM)

Lets you turn on critical items like storm shutters or a security system when you're away (when used with OnCue Plus).



RXT and 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.



Concrete Pads

Optional concrete pads are available in 3- and 4-inch models for KOHLER air-cooled generators.*

*Photo shows a generator sitting on concrete pad.

Backup Power for Alternative Energy

6VSG Generator

Used for renewable energy such as solar power and remote applications. This battery-charging generator efficiently charges battery banks when energy sources can't keep up with demand.





Find Your Standby Generator



kW	8 kW	10 kW	12 kW	12 kW	14 kW	14 kW	20 kW	20 kW	24 kW			
Model #	8RESV	10RESV	12RESV	12RES	14RCA	14RESA	20RCA	20RESC	24RCL			
Rated Power LPG/NG	8/7	10/9	12/11	12/10.4		14/12		20/18	24/21			
Voltage @ 60 Hz Single-Phase												
					120/240							
Amps LPG/NG @ 240 V Single-Phase	33.3/29.2	41.7/37.5	50/45.8	50/43		58/50		83/75	100/87			
Engine/Alternator rpm					3600							
Three-Phase Available	No				Yes							
Engine	597 cc	725 cc			725 cc		999 cc		2.2 L			
	14.8 hp	21.4 hp			23.6 hp		30.9 hp		39 hp			
	KOHLER OHV SV620	KOHLER 7000 Series OHV KT725			KOHLER Command PRO OHV CH740		KOHLER Command PRO OHV CH1000		KOHLER KG2204 Naturally Aspirated			
	Single Cylinder				V-Twin							
Peak Motor Starting kVA at 240 V: (35% dip for voltages below)	16.8			32	33			41	37			
Fuel	LPG/NG											
Engine Cooling	Air-Cooled											
Enclosure	Corrosion-Resistant Steel				Corrosion-Resistant Aluminum	100% Corrosion-Proof Composite	Corrosion-Resistant Aluminum	100% Corrosion-Proof Composite				
Single-Point Sound Output dBA at 23 ft (during exercise/normal operation)[†]	63/68	64/69	63		58/63		62/67		53/60			
Dimensions	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				
Digital Voltage Regulation	+/- 1.0%			+/- 1.5%		+/- 1.0%						
Response Time	10 Seconds											
Warranty	5-year Limited [‡]											

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.

[†]8-point logarithmic average. [‡]Single-point sound levels are the lowest of 8 point 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. [‡]Non-standby warranty of 18 months or 1000 hours available on 6VSG, 12RES, 14RCA and 14RESA.



30 kW	38 kW	48 kW	60 kW	80 kW	100 kW	125 kW	150 kW
30RCL	38RCLB	48RCLB	60RCLA	KG80R	KG100R	KG125R	150ERESC
30/30	38/38	48/48	60/60	80/80	100/100	105/125	134/144
120/240							
125/125	158/158	200/200	250/250	334/334	417/417	438/521	567/600
1800							

		Yes					
2.2 L Turbo		6.2 L		6.2 L Turbo		8.8 L Turbo	
64 hp	75 hp	103 hp		133 hp	173 hp	201 hp	259 hp
KOHLER KG2204T Turbo		KOHLER KG6208 Naturally Aspirated		KOHLER KG6208 TA Turbocharged / Aftercooled			GM Vortec 8.8L
In-Line 4				V-8			

Hydraulic Valve Lifters							
44	74	113	144	237		440	

LPG/NG			
Liquid-Cooled			

Corrosion-Resistant Aluminum		Corrosion-resistant Steel (Aluminum also Available)	
54/61	58/59	68/69	70/73
74 x 34 x 45	90 x 33 x 47	139 x 45 x 66	

+/- 1.0%		+/- 0.5%	
10 Seconds		5-Year Limited [§]	

5-Year Limited

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. *8-point logarithmic average. [†]Single-point sound levels are the lowest of 8 point 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. [§]5-year warranty is an included option for quick-ship 80- to 150-kW models.

PORTABLE GENERATORS

Take your power anywhere you want.

KOHLER® portable generators give you the portable power you need where you need it most—whether you're bracing for a windstorm at home, tailgating at the game or camping in the middle of nowhere. We're talking generator models from 1.8 to 12.3 kW and our U-Spec® custom accessory system that lets you customize your portable generators exactly as you want them.



Why KOHLER?

Reliability

KOHLER portable generators are extensively quality-tested before model release and before leaving the factory—for proven reliability.

Long Warranty

You get our three-year limited warranty.

Free Loaner Program

If a KOHLER portable generator ever goes down, one of our select dealers will provide a free loaner unit for warranty repairs exceeding 24 hours.[†]

Long Runtimes

Big fuel tanks mean long runtimes and less refueling.

Rock-Solid Engines

KOHLER engines are built to perform in the toughest environments—from the KOHLER Command PRO® to our quiet-running diesel to the Command PRO EFI with fuel-saving technology.

Protective Features

- Automatic voltage regulation keeps power output clean to run equipment safely.
- Ground-fault circuit interrupter protects equipment from faulty current.
- Accu-Fill® provides safe, easy refilling—and less spilling—with its angled fuel inlet.
- Maintenance Minder displays hours of runtime and lights up to remind you of oil, spark plug and filter changes.
- OSHA-compliant.

Find Your Portable Generator

Model	Inverter	Generators					
	enCUBE*	GEN5.0*	PRO6.4	PRO6.4E	PRO9.0	PRO9.0E	PRO12.3EFI
DESCRIPTION	1.8-kW Battery inverter	5-kW Consumer generator	6.4-kW Professional generator	6.4-kW Professional e-start generator	9.0-kW Professional generator	9.0-kW Professional e-start generator	12.3-kW Professional e-start generator
MAX POWER (watts)	1800	5000	6400	6400	9000	9000	12,300
CONTINUOUS POWER (watts)	1440	4300	5200	5200	7200	7200	10,500
STARTING TYPE	Power Button	Recoil	Recoil	Electric + Recoil	Recoil	Electric + Recoil	Electric + Recoil
ENGINE DISPLACEMENT (cu in/cc)	NA	16.9 / 277	16.9 / 277	16.9 / 277	26.2 / 429	26.2 / 429	42.4 / 694
FUEL TYPE	Solar	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline	Gasoline
FUEL TANK CAPACITY (gal/l)	NA	8.0 / 30.2	8.0 / 30.2	8.0 / 30.2	8.0 / 30.2	8.0 / 30.2	8.7 / 32.9
RUNTIME AT 50% LOAD (hrs)	Varies based on equip- ment	16.5	15	15	11	11	10
DRY WEIGHT (lb/kg)	109 / 49.4	180 / 82	174 / 79	198 / 90	202 / 92	218 / 99	306 / 139
DIMENSIONS L x W x H (in (mm))	11.5 x 14.0 x 22.0 (292 x 356 x 559)	29.4 x 21.4 x 22.3 (746 x 543 x 566)	29.4 x 21.4 x 22.3 (746 x 543 x 566)	29.4 x 21.4 x 22.3 (746 x 543 x 566)	29.4 x 21.4 x 22.3 (746 x 543 x 566)	29.4 x 21.4 x 22.3 (746 x 543 x 566)	35.2 x 22.4 x 30.3 (894 x 568 x 769)
 120 V 15 AMP	2						
 NEMA 5-20 120 V (20 AMP)		4	4	4	4	4	4
 NEMA L5-30 120 V (30 AMP)			1	1	1	1	1
 NEMA L14-20 120/240 V (20 AMP)		1					
 NEMA L14-30 120/240 V (30 AMP)			1	1	1	1	1
 TWIST-LOCK 120/240 V (50 AMP)							1
 12 VDC (8.3 AMP)				1		1	1
 5V DC USB PORTS	2						
 12 V CAR CHARGER	2						
AUTO-IDLE DOWN				•		•	•
ACCU-FILL		•	•	•	•	•	•
MAINTENANCE MINDER			•	•	•	•	•
LOW-OIL SHUTDOWN (Oil Sentry _™)		•	•	•	•	•	•
COMMERCIAL / CONSUMER WARRANTY	90 days / 3 yr	90 days / 3 yr	3 yr / 3 yr	3 yr / 3 yr	3 yr / 3 yr	3 yr / 3 yr	3 yr / 3 yr

*Available in Canada.

Portable Generator Accessories

Manual Transfer Switch

The Manual Transfer Switch connects to your home's circuit panel so you can use your KOHLER portable generator for home backup power. When the power goes out, plug your portable generator into the connection box, start the generator and flip the switch. No cords, no hassles.



6-Circuit Manual Transfer Switch

THE BENEFITS OF TRI-FUEL REGULATOR KITS:

Ultimate Flexibility and Convenience

Choose your fuel source—gasoline, propane or natural gas. When plugged into your home's natural gas or propane line, you never need to refuel.

Full Warranty Support

When installed by an authorized KOHLER dealer, the Tri-Fuel Regulator Kit keeps your generator warranty intact, unlike aftermarket kits which void your warranty.

Earth-Friendly

Propane is odorless and nontoxic. Clean-burning natural gas and propane cost less than gasoline and help reduce harmful carbon emissions.



Tri-Fuel Regulator Kit



Tri-Fuel Propane Hose
(sold separately)



Tri-Fuel Natural Gas Hose
(sold separately)

Alternative Energy Backup Power

With no engine or need for fuel, enCUBE® battery inverter is a clean power source with zero emissions, which means it can be used indoors. It charges through a 120-V AC wall outlet or optional solar panel (sold separately) and is perfect for camping, tailgating or temporary outages at home. Built-in wheels and telescopic handles make it incredibly portable.



enCUBE battery inverter with 60-watt solar panel

U-SPEC® CUSTOM ACCESSORY SYSTEM

	PORTABLE GENERATORS						PUMPS			
	GEN5.0	PRO6.4	PRO6.4E	PRO9.0	PRO9.0E	PRO12.3EFI	WP2.0	WP3.0	TP3.0	TP4.0D
A. LIFTING KIT	•	•	•	•	•					
B. AUTO-LOCKING HAND TRUCK HANDLE KITS	•	•	•	•	•					
C. WHEELBARROW HANDLE KIT	•	*	*	*	*		•	•	•	
D. EXTENSION CORD MANAGEMENT KIT	•	•	•	•	•		•	•	•	
E. LEG KIT	•	*	*	*	*		•	•	•	
F. WHEEL KIT	•	*	*	*	*		•	•	•	
G. 12-V BATTERY CHARGER			•		•	•				
H. HOSE KIT							•	•	•	•
I. ISOLATOR KIT	•	•	•	•	•		•	•	•	
J. MOBILITY KITS						•				•
K. TRI-FUEL KITS		•	•							
L. WIRELESS REMOTE						•				

Not pictured below: G through L.

"Standard features available on all -3002 models"

CUSTOM OPTIONS—AND LOTS OF THEM.

We know every job and every job site are different. That's why we offer the U-Spec custom accessory system. It lets you build your generator or pump just the way you want it, with more custom configurations than anyone else.



North America 800.544.2444

KOHLER[®]
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KOHLERGENERATORS.COM

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