





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 an automatic standby generator, or a a portable generator, or a portable generator combined with a manual transfer switch. 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

BEFORE THE POWER GOES OUT

Portable Generator With Extension Cords

A professional must install the generator and transfer switch.

A professional will install a manual transfer switch and power inlet box to back

a manual transfer switch and power inlet box to back up hardwired items and critical circuits. Ensure you have outdoorrated 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.

2 / Standby vs. Portable Generator Standby vs. Portable Generator

## **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 won'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-resistant 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.

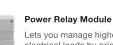
## **Standby Generator Accessories**

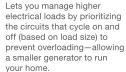
Paired with our durable and reliable standby generators, KOHLER<sub>®</sub> generator accessories help you communicate with your system remotely, protect in adverse weather conditions, and maintain your generator for peak performance.



### OnCue<sub>®</sub> 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.







### 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.



## PowerSync<sub>®</sub> 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.



### 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 generator management system).



### **Concrete Pads**

Optional concrete pads are available in 3" and 4" models for KOHLER aircooled generators.\*

## **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**

	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
Model #	10RESV	12RESV	12RES	14RCA	14RESA	20RCA	20RESC	24RCLA	30RCLA	38RCLC	48RCLC	60RCLB	KG80R	KG100R	KG125R	KG150R
Rated Power LPG/NG	10/9	12/11	12/10.4	14/12		2	20/18	24/21	30/30	38/38	48/48	60/60	80/80	100/100	105/125	140/140
Voltage @ 60 Hz Single-Phase		120/240							120/240							
Amps LPG/NG @ 240 V Single-Phase	41.7/37.5	50/45.8	50/43	50/43 58/50		83/75		100/87	125/125	158/158	200/200	250/250	334/334	417/417	438/521	584/584
Engine/Alternator RPM	3600							1800								
Three-Phase Available		No				Yes							Yes			
	725 CC			725 CC		999 CC 2.2 L		2.2 L	2.2 L Turbo		6.2 L		6.2 L Turbo			10.3L Turbo
Engine	21.4 HP			23.6 HP			0.9 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		Comn	OHLER mand PRO / CH1000	KOHLER KG2204 Naturally Aspirated	KOHLER KG2204T Turbo		KOHLER KG6208 Naturally Aspirated		KOHLER KG6208 TA Turbocharged / Aftercooled		KOHLER KG10V08T Turbocharged	
	V-Twin								In-Line 4			V-8				
	Hydraulic Valve Lifters							Hydraulic Valve Lifters					Hydraulic Valve Lifters			
Peak Motor Starting kVA at 240 V (35% Dip for Lower Voltages)	16	16.8 32			33		41	37 44		74	113	144	144 237 440		440	
Fuel	LPG/NG						LPG/NG									
Engine Cooling	Air-Cooled							Liquid-Cooled								
Enclosure	Corrosion-Resistant Steel			Corrosion- Resistant Aluminum	100% Corrosion-Proof Composite	Corrosion- Resistant Aluminum	100% Corrosion-Proof Composite		Con	Corrosion-Resistant Aluminum			Corrosion-Resistant Steel (Aluminum Also Available)			
Single-Point Sound Output dBA at 23 Ft (During Exercise/Normal Operation) <sup>†</sup>	64/	69	63	5	58/63		62/67		52/60		57/61		64/69		60/67	
Dimensions (Inches)	28 x 30	0 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	
Digital Voltage Regulation	+/- 1	.0%	+/- 1.5% +/- 1.0%		+/- 1.0%					+/- 1.0%			+/- 0.5%			
Response Time	10 Seconds										Seconds					
Warranty	Five-Year Limited <sup>‡</sup>					Five-Year Limited						Five-Year Limited <sup>6</sup>				
18" Reduced Setback	Yes	Yes		Yes		Yes		Yes	Yes	Yes	Yes	Yes				

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.

'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. 'Nonstandby warranty of 18 months or 1000 hours available on 6VSG, 12RES, 14RCA, and 14RESA. 'Five-Year Limited Warranty is an included option for quick-ship 80- to 150-kW models.

6 / Find Your Standby Generator / 7

## **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.

### **Premium 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.<sup>†</sup>

### **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**

		INVERTER			GENERATORS			
MODEL		enCUBE	GEN5.0	PR06.4	PR06.4E	PR09.0	PR09.0E	
DESCRIPTION		1.8-kW Battery inverter	5-kW Recreational home 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	
MAX POWER	watts	1800	5000	6400	6400	9000	9000	
CONTINUOUS POWER	watts	1440	4300	5200	5200	7200	7200	
STARTING TYPE		Power button	Recoil	Recoil	Electric + recoil	Recoil	Electric + recoil	
ENGINE DISPLACEMENT	ENGINE DISPLACEMENT cu in/cc		16.9 / 277	16.9 / 277	16.9 / 277	26.2 / 429	26.2 / 429	
FUEL TYPE		Solar	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	
RUNTIME AT 50% LOAD	hrs	Varies based on equipment	16.5	15	15	11	11	
DRY WEIGHT	lb/kg	109 / 49.4	180 / 82	174 / 79	198 / 90	202 / 92	218 / 99	
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)	
120 V 15 AMP		2						
NEMA 5-20 120 V (20 AMP)			4	4	4	4	4	
NEMA L5-30 120 V (30 AMP)				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	
TWIST-LOCK 120/240 V (50 AMP)								
12 VDC (8.3 AMP)					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 WA	ARRANTY	90 days / 3-Year Limited	90 days / 3-Year Limited	3-Year Limited / 3-Year Limited	3-Year Limited / 3-Year Limited	3-Year Limited / 3-Year Limited	3-Year Limited / 3-Year Limited	
COMPLIANCE		EPA / CARB / CSA	EPA / CARB / CSA	EPA / CARB / CSA / OSHA	EPA / CARB / CSA / OSHA	EPA / CARB / CSA / OSHA	EPA / CARB / CSA / OSHA	

### **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.



Six-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 Natural Gas Hose

## 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**

	F	ORTAB	LE GENI	ERATOR	PUMPS				
	GENS:0	PRO6.4	PRO6.4E	A409.0	PRO9.0E	WR. O	Wp3.0	0:84	724.00
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		•	•						

Not pictured below: G through K. 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