



## KOHLER POWER.

## **Tough to the core. Easy on the environment.**

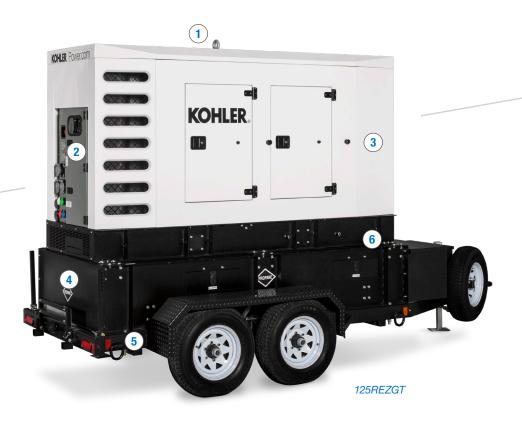
Stay powered anywhere with customizable solutions from Kohler. We're talking quality engineered power, with engines that meet the latest emissions standards. Flexible fuel options, including gaseous and Tier 4 Final diesel models, both EPA-certified for prime applications. Not to mention a solid three-year limited commercial warranty on every unit.

Quiet, reliable KOHLER mobile generators deliver dependable power wherever you need it. These units are built to withstand the elements and run for long hours in prime and standby applications.

Got something special in mind? Kohler makes it easy to custom-tailor your mobile unit. Ask about Custom-Engineered Specials—from paint and decals to receptacle connectors and fuel-tank capacity, you can get exactly what you want.

Whatever your project, we'll support it with a hardworking mobile unit. Throw in our global service and support network, and you've got everything you need for power that works—anywhere.





Kohler offers mobile generators for any application you can imagine, from industrial power to public events.

- 1 LIFTING EYE
  Convenient single-point
  lifting eye
- (2) KOHLER® DECISION-MAKER® 3500 CONTROLLER
  Rugged, parallel-capable and user friendly, our LCD controller automatically senses voltage changes
- 3 REMOVABLE HOUSING
  Patented housing is easy to
  remove—just unscrew bolts
  from the base
- ON-BOARD FUEL TANK
  24-hour runtime tanks are
  standard on diesel models
  optional on gaseous models
- RUGGED TRAILER
  Tough commercial trailer with
  electronic braking system,
  lockable utility tool box with
  bottle jack, lug wrench and
  fire extinguisher
- 6 TWO-WAY FUEL VALVE
  On gaseous models easily
  switches among onboard LP,
  external LP or natural gas fuel.

On diesel models (optional) switches between onboard and external fuel tank draw

# KOHLER MOBILE GENERATORS

## Rugged and ready for anything.

#### **DIESEL MOBILE GENERATORS**

When it comes to creating heavy-duty power for demanding applications, we have diesel engines for the future-all the turbocharged muscle you need.

#### **Easy on the Environment**

KOHLER mobile generators are EPA-emission-certified for nonroad use with 110% containment of fuel, oil and coolant. Tier 4 Final engines with lower operating costs give you heavy-duty power for any demanding application.

#### **GASEOUS MOBILE GENERATORS**

Say hello to a new alternative. KOHLER mobile generators with propane engines offer a 15%-20% reduction in hourly fuel costs\* for lower overall operating costs.

#### **Innovative Propane Tank System**

LP gas is reliable, readily available, refills just like diesel and produces less smogproducing carbon monoxide. Easily switch to natural gas or external propane for extended fuel supply. The quick-connect fill point provides easy refueling.

#### STANDARD FEATURES

- Heavy-duty air cleaner with restriction indicator
- Tanks sized to 24-hour runtime
- Battery disconnect
- External emergency stop
- Adjustable-trip mainline circuit breaker
- · Stainless steel door latches and hinges
- 110% environmental containment for fuel, oil and coolant
- Two-way fuel valve easily switches from on-board to external fuel source

- Three-position selector switch: 277/480 V 3 Ph, 120/208 V 3 Ph, 120/240 V 1 Ph
- Convenience receptacles: two 120 V, 15 A duplex outlets and three 250 V, 50 A outlets
- Cold-weather package including block heater and battery heater

#### **Voltage Configurations**

- Reconnectable or selector switch: 120/208 V 3 Ph, 277/480 V 3 Ph, 120/240 V 1 Ph
- Stand-alone voltages: 120/240 V 3 Ph (Delta), 600 V

<sup>\*</sup>Fuel cost savings compared to diesel fuel and based on December 2013 rates published by the U.S. Energy Information Administration.



#### THE KOHLER DIFFERENCE

## Premium Three-Year Limited Warranty

 Kohler is your single source for all generator set components and component warranties

#### **Patented Removable Housing**

- Easy to remove—just unscrew bolts from the base
- No external wiring to work around
- Convenient single-point lifting eye

#### **Advanced Digital Controller**

The KOHLER Decision-Maker. 3500 digital controller features user-friendly displays and keypad functions, plus advanced network communications for remote system monitoring and diagnostics.

- Parallel-capable
- User-friendly 4.3-inch LED backlit color graphic LCD display
- Remote-start and remote-stop convenience
- Potted circuit boards and sealed connectors protect against vibration and environmental conditions

- Automatically senses the selector switch setting, eliminating the need to program voltage changes
- Monitors voltage, current, frequency and power
- Monitors oil pressure and temperature and coolant pressure and temperature
- Monitors analog inputs, warnings and faults
- Monitors EPA-required emissions data

## KOHLER. MOBILE PARALLELING BOX

The Mobile Paralleling Box lets you parallel multiple KOHLER mobile generators, even different sizes and fuel types, for greater fleet flexibility—without adding cost to the generator. It's compatible with any KOHLER Tier 4 Final or gaseous mobile generator. The KOHLER Decision-Maker® 3500 controller provides the paralleling intelligence and advanced network communications.

Each Mobile Paralleling Box can parallel two generators—and the system supports up to four boxes and eight generators. The box eliminates the need to add paralleling options to the generator.

- Parallel multiple KOHLER generators for greater total output
- Use smaller generators to replace a larger generator
- Provide redundancy to a primary generator in support of critical loads
- Meet system capacity demands when one generator is inadequate
- Manage generators by sequencing on or off in a predetermined order based on load requirements

Color-coded camlocks for input and output feeds make the Mobile Paralleling Box easy to set up and maintain. Unused camlock connectors are protected with lockable security bars. The system includes two 25-ft control cables with lockable storage.



Paralleling Box



KOHLERSDMO (Kohler-Owned)

# **SERVICE AND SUPPORT**The help you need. Any time, anywhere.

You're never too far from Kohler.
Across the world, more than 800 locations are ready to provide sales, installation and aftermarket support services. And each one offers expertise in power specifications, equipment and integration. There's no question they can't answer. We should know, we trained them ourselves.

Plus, if you ever need assistance, we'll take care of you 24/7. Kohler Power professionals are available to offer troubleshooting, advice, service and support.

### **GASEOUS PRODUCT SPECIFICATIONS**

RATINGS	70REZGT(Propane)	70REZGT(NG)			
Standby rating @ 480 V (kW/kVA)	62/77	57/71			
Prime rating @ 480 V (kW/kVA)	56/70	52/65			
Output amps @ 480 V, 3 Ph	84	78			
Output amps @ 208 V, 3 Ph	194	180 208			
Output amps @ 240 V, 1 Ph	216				
Main circuit breaker-adjustable (max amps)	250	250			
SPECIFICATIONS					
Sound level dBA @ 7 M (23 ft) full load 67 dB(A)					
EPA emissions tier	EPA Certified Prime				
Engine brand/size	GM 5.7 L				
Dimensions L x W x H, mm (in)	4339 x 2118 x 2691 tank option (171 x 84 x 98) 4339 x 2118 x 2032 less tanks (171 x 84 x 80)				
Weight with engine fluids kg (lb)	2259 (4970) tank option 1771 (3897) less tanks				
Trailer axles	Single				
FUEL CONSUMPTION @ PRIME					
Fuel tank capacity L (gal)	625 (165)*	N/A			
Fuel consumption @ 75% load	23.5 L/h (6.2 gph)	18.9 m³/hr (668 cfh)			
Fuel consumption @ 50% load	18.5 L/h (4.9 gph)	13.8 m³/hr (487 cfh)			
Runtime @ 75% load (hours)	26	N/A			

 $<sup>^{\</sup>star}$  Represents maximum fuel volume at 80% capacity.

### **DIESEL PRODUCT SPECIFICATIONS**

RATINGS	35REOZT4	45REOZT4	55REOZT4		
Standby rating @ 480 V (kW/kVA)	30/37.5	40/50	48/60		
Prime rating @ 480 V (kW/kVA)	28/35	36/45	43/53		
Output amps @ 480 V, 3 Ph	42	54	64		
Output amps @ 208 V, 3 Ph	97	125	149		
Output amps @ 240 V, 1 Ph	92	142	175		
Main circuit breaker-adjustable (max amps)	150	150	250		
SPECIFICATIONS					
Sound level dBA @ 7 M (23 ft) full load	67 dB(A)	68 dB(A)	69 dB(A)		
EPA emissions tier	Tier 4 Final	Tier 4 Final	Tier 4 Final		
Engine brand/size	Kohler 1.9 L	Kohler 2.5 L	Kohler 3.4 L		
Dimensions L x W x H, mm (in)	3993 x 1867 x 2206 (157.2 x 73.5 x 86.9)		4397 x 1725 x 2398 (173.1 x 67.9 x 94.4)		
Weight with engine fluids kg (lb)	1724 (3800)	1769 (3900)	2427 (5350)		
Trailer axles	Single	Single	Single		
FUEL CONSUMPTION @ PRIME					
Fuel tank capacity L (gal)	293 (77)	293 (77)	386 (102)		
Fuel consumption @ 75% load	7.3 L/h (1.9 gph)	8.8 L/h (2.3 gph)	9.6 L/h (2.5 gph)		
Fuel consumption @ 50% load	5.0 L/h (1.3 gph)	6.1 L/h (1.6 gph)	6.4 L/h (1.7 gph)		
Runtime @ 75% load (hours)	41	33	41		

105/131 95/119 100/125 90/113 150 135 347 312 363 350 400 400  69 dB(A)  EPA Certified Prime  PSI 8.8 L  4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks		125REZGT (Propane)	125REZGT (NG)					
150 135 347 312 363 350 400 400  69 dB(A)  EPA Certified Prime  PSI 8.8 L  4597 × 2006 × 2845 tank option (181 × 79 × 112) 4597 × 2006 × 2260 less tanks (181 × 79 × 89)  3225 (7110) tank option 2447 (5394) less tanks		105/131	95/119					
347 363 350 400 400 400  69 dB(A)  EPA Certified Prime PSI 8.8 L  4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks		100/125	90/113					
363 350 400 400  69 dB(A)  EPA Certified Prime  PSI 8.8 L  4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks		150	135					
69 dB(A)  EPA Certified Prime  PSI 8.8 L  4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks		347	312					
69 dB(A)  EPA Certified Prime  PSI 8.8 L  4597 × 2006 × 2845 tank option (181 × 79 × 112) 4597 × 2006 × 2260 less tanks (181 × 79 × 89)  3225 (7110) tank option 2447 (5394) less tanks		363	350					
EPA Certified Prime  PSI 8.8 L  4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks		400	400					
EPA Certified Prime  PSI 8.8 L  4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks								
PSI 8.8 L  4597 x 2006 x 2845 tank option		69 dB(A)						
4597 x 2006 x 2845 tank option (181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89)  3225 (7110) tank option 2447 (5394) less tanks		EPA Certified Prime						
(181 x 79 x 112) 4597 x 2006 x 2260 less tanks (181 x 79 x 89) 3225 (7110) tank option 2447 (5394) less tanks		PSI 8.8 L						
2447 (5394) less tanks		(181 x 79 x 112) 4597 x 2006 x 2260 less tanks						
Dual								
977 (258.2)* N/A		977 (258.2)*	N/A					
40.1 L/h (10.6 gph) 25.7 m³/hr (909 cfh)		40.1 L/h (10.6 gph)	25.7 m³/hr (909 cfh)					
30.3 L/h (8.0 gph) 19.8 m³/hr (701 cfh)		30.3 L/h (8.0 gph)	19.8 m³/hr (701 cfh)					
24 N/A		24	N/A					

	90REOZT4	120REOZT4	145REOZT4	175REOZT4		
	85/106	105/131	130/163	154/193		
	76/95	96/120	117/146	139/174		
	114	144	176	209		
	263	333	406	482		
	291	375	438	442		
	400	400	600	600		
	71 dB(A)	71 dB(A)	70 dB(A)	71 dB(A)		
	Tier 4 Final	Tier 4 Final	Tier 4 Final	Tier 4 Final		
	John Deere 4.5 L		John Deere 6.8 L			
	4773 x 2017 x 2682 (187.9 x 79.4 x 105.6)		5972 x 2009 x 2855 (235.1 x 79.1 x 112.4)			
	3159 (6965)	3241 (7145)	4265 (9402)	4296 (9470)		
	Dual		Dual			
	727 (192)		923 (244)			
	16.6 L/h (4.4)	21.2 L/h (5.6)	25.0 L/h (6.6 gph)	29.1 L/h (7.7 gph)		
	11.7 L/h (3.1)	15.4 L/h (4.1)	17.8 L/h (4.7 gph)	20.4 L/h (5.4 gph)		
	44	34	37	32		

# THE BEST WAY TO PROTECT YOUR POWER.

And protect your team.

KOHLER® genuine parts are easily accessible, which can reduce customer downtime, improve your responsiveness and provide a competitive advantage. Structured to help you deliver top-tier service and capture profits, our Aftermarket Parts and Service team provides the parts, people and performance you can count on.



#### **PEOPLE**

Our experienced Aftermarket Parts and Service team is available to answer your questions. Choosing genuine parts provides you with comprehensive support, training and technical assistance straight from the factory.

- Factory training
- On-site technical support
- One point of contact for all your parts and service needs
- Dedicated aftermarket channel support

#### **PERFORMANCE**

We continuously invest in better processes that make your job easier, and we're here to support you in decisions that affect your business.

- Inventory management
- Warranty management
- Lead-time strategy
- Information technology tools

#### **PARTS**

Designed to perform under the toughest environmental conditions, KOHLER® genuine parts are built specifically for your generator—and will be available when you need them. They undergo extensive lab and field testing as part of the overall power system to ensure everything works as expected and KOHLER aftermarket parts and consumables-including filters, oil, spark plus and batteries-keep your generator running at peak performance.

- · Global sourcing
- Warehousing capabilities
- Enhanced genuine parts portfolio





North America 800.544.2444