GENERATORS
Mobile Power for the Rental Industry
Build a comprehensive rental fleet 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 give your customers dependable power wherever they 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 for your fleet? 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 the rental application, we’ll match 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.
Designed and built for the rental customer, 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

4. **ON-BOARD FUEL TANK**
   24-hour runtime tanks are standard on diesel models optional on gaseous models

5. **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
When it comes to creating heavy-duty power for demanding applications, we have diesel engines for the future—with lower operating costs and 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.

### Engines for the Future
KOHLER Diesel KDI engines have no DPF (diesel particulate filter) for a smaller overall footprint without DPF maintenance. Cooled EGR (exhaust gas recirculation) helps achieve the industry’s toughest emissions standards. Ultra-efficient performance provides savings.

John Deere engines have an Integrated Emissions Control system—cooled EGR, exhaust filter and SCR (selective catalytic reduction)—that results in high power density, high torque and lower fuel consumption. Get uninterrupted operation with passive regeneration, a natural exhaust cleaning process that does not impact power output.

### 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 smog-producing 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

*Fuel cost savings compared to diesel fuel and based on December 2013 rates published by the U.S. Energy Information Administration.
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.
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 in the middle of the night, we’ll take care of you. Kohler Power professionals are available to offer troubleshooting, advice, service and support.
### GASEOUS PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>RATINGS</th>
<th>30REZGT (Propene)</th>
<th>30REZGT (NG)</th>
<th>50REZGT (Propene)</th>
<th>50REZGT (NG)</th>
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<th>70REZGT (NG)</th>
<th>125REZGT (Propene)</th>
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<tr>
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<td>28/35</td>
<td>42/52</td>
<td>36/47</td>
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<td>25/31</td>
<td>40/50</td>
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<td>100/125</td>
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<td>124</td>
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<td>104</td>
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<td>145</td>
<td>216</td>
<td>208</td>
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<td>250</td>
<td>250</td>
<td>250</td>
<td>250</td>
<td>400</td>
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</tbody>
</table>

### SPECIFICATIONS

- **Sound level dBA @ 7 M (23 ft) full load**:
  - 66 dB(A) 69 dB(A) 67 dB(A) 69 dB(A)
- **EPA emissions tier**
  - EPA Certified Prime
  - EPA Certified Prime
  - EPA Certified Prime
  - EPA Certified Prime
  - Tier 4 Final
  - Tier 4 Final
  - Tier 4 Final
  - Tier 4 Final
  - Tier 2 TPEM
- **Engine brand/size**
  - GM 3.0 L
  - GM 4.3 L
  - GM 5.7 L
  - PSI 8.8 L
- **Dimensions L x W x H, mm (in)**
  - 3680 x 1867 x 2160 tank option (145 x 74 x 85)
  - 3680 x 1867 x 1707 less tank (145 x 74 x 67.2)
  - 4339 x 2118 x 2691 tank option (171 x 84 x 108)
  - 4339 x 2118 x 2032 less tanks (171 x 84 x 80)
  - 4597 x 2006 x 2845 tank option (181 x 79 x 112)
  - 4597 x 2006 x 2260 less tanks (181 x 79 x 89)
  - 5972 x 2009 x 2855 tank option (235.1 x 79.1 x 112.4)
  - 5972 x 2009 x 2260 less tanks (235.1 x 79.9 x 89)
  - 6870 x 2308 x 3464 tank option (270.5 x 90.9 x 136.4)
- **Weight with engine fluids kg (lb)**
  - 1677 (3690) tank option
  - 1381 (3038) less tanks
  - 2145 (4719) tank option
  - 1657 (3645) less tanks
  - 2259 (4970) tank option
  - 1771 (3897) less tanks
  - 3225 (7110) tank option
  - 2447 (5394) less tanks
- **Fuel tank capacity L (gal)**
  - 322 (85) NA 625 (165)* N/A 625 (165)* N/A 977 (258.2)* N/A
- **Fuel consumption @ 75% load**
  - 13.2 L/h (3.5 gph) 8.4 m³/hr (297 cfh) 17.0 L/h (4.5 gph) 12.2 m³/hr (430 cfh) 23.5 L/h (6.2 gph) 18.9 m³/hr (668 cfh) 40.1 L/h (10.6 gph) 25.7 m³/hr (909 cfh)
- **Fuel consumption @ 50% load**
  - 10.2 L/h (2.7 gph) 6.5 m³/hr (229 cfh) 12.0 L/h (3.2 gph) 8.4 m³/hr (297 cfh) 18.5 L/h (4.9 gph) 13.8 m³/hr (487 cfh) 30.3 L/h (8.0 gph) 19.8 m³/hr (701 cfh)
- **Runtime @ 75% load (hours)**
  - 24 NA 37 N/A 26 N/A 24 N/A

* Represents maximum fuel volume at 80% capacity.

### DIESEL PRODUCT SPECIFICATIONS

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<tr>
<th>RATINGS</th>
<th>35REOZT4</th>
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<tr>
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<td>130/163</td>
<td>154/193</td>
<td>510/638</td>
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<td>Prime rating @ 480 V (kW/kVA)</td>
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<td>35/45</td>
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<td>70/95</td>
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<td>117/146</td>
<td>139/174</td>
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<tr>
<td>Output amps @ 400 V 3 Ph</td>
<td>37</td>
<td>54</td>
<td>64</td>
<td>114</td>
<td>144</td>
<td>176</td>
<td>209</td>
<td>692</td>
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<tr>
<td>Output amps @ 208 V 3 Ph</td>
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<td>292</td>
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<tr>
<td>Output amps @ 240 V 1 Ph</td>
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<td>Main circuit breaker—adjustable (max amps)</td>
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<td>400</td>
<td>600</td>
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**FUEL CONSUMPTION @ PRIME**

- **Fuel tank capacity L (gal)**
  - 322 (85) NA 625 (165)* N/A 625 (165)* N/A 977 (258.2)* N/A
- **Fuel consumption @ 75% load**
  - 13.2 L/h (3.5 gph) 8.4 m³/hr (297 cfh) 17.0 L/h (4.5 gph) 12.2 m³/hr (430 cfh) 23.5 L/h (6.2 gph) 18.9 m³/hr (668 cfh) 40.1 L/h (10.6 gph) 25.7 m³/hr (909 cfh)
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- **Runtime @ 75% load (hours)**
  - 24 NA 37 N/A 26 N/A 24 N/A

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