GENERATORS
MOBILE FULL LINE FOR THE RENTAL MARKET

KOHLER
IN POWER. SINCE 1920.
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 3-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 hard-working mobile unit. Throw in our global service and support network, and you’ve got everything you need for power that works—anywhere.
LIFTING EYE
Convenient single-point lifting eye

KOHLER® DECISION-MAKER® 3500 CONTROLLER
Rugged, parallel-capable and user friendly, our LCD controller automatically senses voltage changes

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

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

Designed and built for the rental customer, Kohler offers mobile generators for any application you can imagine, from industrial power to public events.
## 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 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

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
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, we’ll take care of you 24/7. Kohler Power professionals are available to offer troubleshooting, advice, service and support.

SERVICE AND SUPPORT
The help you need. Any time, anywhere.
# Gaseous Product Specifications

## Ratings

<table>
<thead>
<tr>
<th></th>
<th>70REZGT(Propane)</th>
<th>70REZGT(NG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standby rating @ 480 V (kW/kVA)</td>
<td>62/77</td>
<td>57/71</td>
</tr>
<tr>
<td>Prime rating @ 480 V (kW/kVA)</td>
<td>56/70</td>
<td>52/65</td>
</tr>
<tr>
<td>Output amps @ 480 V, 3 Ph</td>
<td>84</td>
<td>78</td>
</tr>
<tr>
<td>Output amps @ 208 V, 3 Ph</td>
<td>194</td>
<td>180</td>
</tr>
<tr>
<td>Output amps @ 240 V, 1 Ph</td>
<td>216</td>
<td>208</td>
</tr>
<tr>
<td>Main circuit breaker—adjustable (max amps)</td>
<td>250</td>
<td>250</td>
</tr>
</tbody>
</table>

## Specifications

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sound level dBA @ 7 M (23 ft) full load</td>
<td>67 dB(A)</td>
</tr>
<tr>
<td>EPA emissions tier</td>
<td>EPA Certified Prime</td>
</tr>
<tr>
<td>Engine brand/size</td>
<td>GM 5.7 L</td>
</tr>
<tr>
<td>Dimensions L x W x H, mm (in)</td>
<td>4339 x 2118 x 2691 tank option (171 x 84 x 98)</td>
</tr>
<tr>
<td></td>
<td>4339 x 2118 x 2032 less tanks (171 x 84 x 80)</td>
</tr>
<tr>
<td>Weight with engine fluids kg (lb)</td>
<td>2259 (4970) tank option</td>
</tr>
<tr>
<td></td>
<td>1771 (3897) less tanks</td>
</tr>
<tr>
<td>Trailer axles</td>
<td>Single</td>
</tr>
</tbody>
</table>

## Fuel Consumption @ Prime

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel tank capacity L (gal)</td>
<td>625 (165)*</td>
</tr>
<tr>
<td>Fuel consumption @ 75% load</td>
<td>23.5 L/h (6.2 gph)</td>
</tr>
<tr>
<td>Fuel consumption @ 50% load</td>
<td>18.5 L/h (4.9 gph)</td>
</tr>
<tr>
<td>Runtime @ 75% load (hours)</td>
<td>26</td>
</tr>
</tbody>
</table>

* Represents maximum fuel volume at 80% capacity.

# Diesel Product Specifications

## Ratings

<table>
<thead>
<tr>
<th></th>
<th>35REOZT4</th>
<th>45REOZT4</th>
<th>55REOZT4</th>
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</thead>
<tbody>
<tr>
<td>Standby rating @ 480 V (kW/kVA)</td>
<td>30/37.5</td>
<td>40/50</td>
<td>48/60</td>
</tr>
<tr>
<td>Prime rating @ 480 V (kW/kVA)</td>
<td>28/35</td>
<td>36/45</td>
<td>43/53</td>
</tr>
<tr>
<td>Output amps @ 480 V, 3 Ph</td>
<td>42</td>
<td>54</td>
<td>64</td>
</tr>
<tr>
<td>Output amps @ 208 V, 3 Ph</td>
<td>97</td>
<td>125</td>
<td>149</td>
</tr>
<tr>
<td>Output amps @ 240 V, 1 Ph</td>
<td>92</td>
<td>142</td>
<td>175</td>
</tr>
<tr>
<td>Main circuit breaker—adjustable (max amps)</td>
<td>150</td>
<td>150</td>
<td>250</td>
</tr>
</tbody>
</table>

## Specifications

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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Sound level dBA @ 7 M (23 ft) full load</td>
<td>67 dB(A)</td>
</tr>
<tr>
<td>EPA emissions tier</td>
<td>Tier 4 Final</td>
</tr>
<tr>
<td>Engine brand/size</td>
<td>Kohler 1.9 L</td>
</tr>
<tr>
<td>Dimensions L x W x H, mm (in)</td>
<td>3993 x 1867 x 2206 (157.2 x 73.5 x 86.9)</td>
</tr>
<tr>
<td></td>
<td>4397 x 1725 x 2388 (173.1 x 67.9 x 94.4)</td>
</tr>
<tr>
<td>Weight with engine fluids kg (lb)</td>
<td>1724 (3800)</td>
</tr>
<tr>
<td></td>
<td>1769 (3900)</td>
</tr>
<tr>
<td></td>
<td>2427 (5350)</td>
</tr>
<tr>
<td>Trailer axles</td>
<td>Single</td>
</tr>
</tbody>
</table>

## Fuel Consumption @ Prime

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel tank capacity L (gal)</td>
<td>293 (77)</td>
</tr>
<tr>
<td>Fuel consumption @ 75% load</td>
<td>7.3 L/h (1.9 gph)</td>
</tr>
<tr>
<td>Fuel consumption @ 50% load</td>
<td>5.0 L/h (1.3 gph)</td>
</tr>
<tr>
<td>Runtime @ 75% load (hours)</td>
<td>41</td>
</tr>
<tr>
<td>125REZGT (Propane)</td>
<td>125REZGT (NG)</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>105/131</td>
<td>95/119</td>
</tr>
<tr>
<td>100/125</td>
<td>90/113</td>
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<tr>
<td>150</td>
<td>135</td>
</tr>
<tr>
<td>347</td>
<td>312</td>
</tr>
<tr>
<td>363</td>
<td>350</td>
</tr>
<tr>
<td>400</td>
<td>400</td>
</tr>
</tbody>
</table>

### RATINGS
- **Propane**
- **NG**

### Standby rating @ 480 V (kW/kVA)
- 62/77
- 57/71
- 105/131
- 95/119

### Prime rating @ 480 V (kW/kVA)
- 56/70
- 52/65
- 100/125
- 90/113

### Output amps @ 480 V, 3 Ph
- 84
- 78
- 150
- 135

### Output amps @ 208 V, 3 Ph
- 194
- 180
- 347
- 312

### Output amps @ 240 V, 1 Ph
- 216
- 208
- 363
- 350

### Main circuit breaker—adjustable (max amps)
- 250
- 250
- 400
- 400

### SPECIFICATIONS

#### Sound level dBA @ 7 M (23 ft) full load
- 67 dB(A)
- 69 dB(A)

#### EPA emissions tier
- EPA Certified Prime

#### Engine brand/size
- GM 5.7 L
- PSI 8.8 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)
- 4597 x 2006 x 2845 tank option (181 x 79 x 112)
- 4597 x 2006 x 2260 less tanks (181 x 79 x 89)

#### Weight with engine fluids kg (lb)
- 2259 (4970) tank option
- 1771 (3897) less tanks
- 3225 (7110) tank option
- 2447 (5394) less tanks

#### Trailer axles
- Single
- Dual

### FUEL CONSUMPTION @ PRIME

#### Fuel tank capacity L (gal)
- 625 (165)*
- N/A
- 977 (258.2)*
- N/A

#### Fuel consumption @ 75% load
- 23.5 L/h (6.2 gph)
- 38 m/hr (1338 cfh)
- 40.1 L/h (10.6 gph)
- 25.7 m/hr (909 cfh)

#### Fuel consumption @ 50% load
- 18.5 L/h (4.9 gph)
- 13.8 m/hr (487 cfh)
- 30.3 L/h (8.0 gph)
- 19.8 m/hr (701 cfh)

#### Runtime @ 75% load (hours)
- 26
- N/A
- 24
- N/A

* Represents maximum fuel volume at 80% capacity.

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<table>
<thead>
<tr>
<th>90REOZT4</th>
<th>120REOZT4</th>
<th>146REOZT4</th>
<th>175REOZT4</th>
</tr>
</thead>
<tbody>
<tr>
<td>85/106</td>
<td>105/131</td>
<td>130/163</td>
<td>154/193</td>
</tr>
<tr>
<td>76/95</td>
<td>96/120</td>
<td>117/146</td>
<td>139/174</td>
</tr>
<tr>
<td>114</td>
<td>144</td>
<td>176</td>
<td>209</td>
</tr>
<tr>
<td>263</td>
<td>333</td>
<td>406</td>
<td>482</td>
</tr>
<tr>
<td>291</td>
<td>375</td>
<td>438</td>
<td>442</td>
</tr>
<tr>
<td>400</td>
<td>400</td>
<td>600</td>
<td>600</td>
</tr>
</tbody>
</table>

#### 90REOZT4

- 71 dB(A)
- Tier 4 Final
- John Deere 4.5 L
- 4773 x 2017 x 2682
- (187.9 x 79.4 x 105.6)
- 3159 (8965)

#### 120REOZT4

- 71 dB(A)
- Tier 4 Final
- John Deere 6.8 L
- 5972 x 2009 x 2855
- (235.1 x 79.1 x 112.4)
- 3241 (7145)

#### 146REOZT4

- 70 dB(A)
- Tier 4 Final
- Dual
- 4265 (9402)

#### 175REOZT4

- 71 dB(A)
- Tier 4 Final
- Dual
- 4296 (9470)

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<table>
<thead>
<tr>
<th>727 (192)</th>
<th>923 (244)</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.6 L/h (4.4)</td>
<td>21.2 L/h (5.6)</td>
</tr>
<tr>
<td>11.7 L/h (3.1)</td>
<td>15.4 L/h (4.1)</td>
</tr>
<tr>
<td>44</td>
<td>34</td>
</tr>
</tbody>
</table>