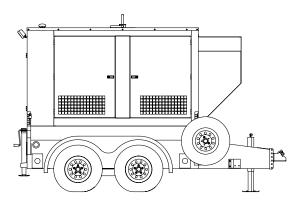
Models: 40/60KRC

KOHLER POWER SYSTEMS

Diesel





Industrial Towable Generator Sets

- Kohler Co. provides one-source responsibility for the generating system and accessories.
- Generator set features:
 - O Durable, steel, sound-attenuated housing
 - Electrical power panel
 - Single-point lifting eye
 - Engine certified by the Environmental Protection Agency (EPA) to conform to Tier 2 nonroad emissions regulations
 - Decision-Maker[™] 3+, 16-light controller with emergency stop switch and prime power feature
 - Fast-Response [™] III wound field (WF) brushless alternator with auxiliary power brushless exciter
- Trailer features:
 - o 25/16 in. ball hitch
 - Leveling jack, 3181 kg (7000 lb.) rated
 - Lockable housing doors
 - Running lights with 6-wire harness and connector
 - Electric brake system
 - o Internal polymer fuel tank with low fuel indicator, 757 L (200 gal.)
 - $\circ\;$ Environmental containment basin for fuel, oil, and antifreeze
 - Rear facing, enclosure-mounted exterior DC lights (2) with 0-15 minute, no-lock-on timer
 - Installed mounting brackets for a customer-supplied load distribution hitch
 - Utility box integrated in the trailer
- Engine features:
 - Battery, battery rack, and battery cables
 - O Battery charger, 6 amp float/equalize
 - Closed crankcase ventilation system
 - o Engine block heater, 120 volt
 - Exhaust silencer with flexible exhaust connector
 - Heavy-duty air cleaner with air restrictor indicator
 - Mechanical governor with ±0.33% steady state frequency regulation

Towable Generator Set Specifications

| | | <u> </u> | | | |
|-------|-----------------------------|----------------------------|-------------------------|------------------------|-----------------------|
| Model | Trailer Length* mm (in.) | Trailer Width† mm (in.) | Trailer Height mm (in.) | Gross Weight‡ kg (lb.) | Fuel Tank L (gal.) |
| 40 kW | 3779 (148.7) | 1077 (70.0) | 0500 (00.6) | 2090 (4600) | 757 (000) |
| 60 kW | 3779 (146.7) | 1877 (73.9) | 2530 (99.6) | 2455 (5400) | 757 (200) |

^{*} Length includes trailer tongue.

Electrical Power Panel Specifications

| | 120 Volt GFCI Duplex 120 Volt Power | | | | | g Circuit rs, Amp Available | | Duplex Receptacle | Remote |
|-------|--|-------------------------------|-----------------------------|-----|-----|--------------------------------|--|---|---------------------|
| Model | Receptacles Qty., Amp | Inlet Twistlock§ Qty., Amp | Connections Qty., Min./Max. | - | | 480 V 3 Ph | Selector Switch Voltages, 60 Hz | for Battery Charger and Block Heater | Start Capability |
| 40 kW | One, 15 | 0 00 | 1 cable/phase | 175 | 175 | 80 | 120/240 Volt, 1 Phase 120/208 Volt, 3 Phase 277/480 Volt, 3 Phase | Yes | Yes |
| 60 kW | | One, 30 | #6-350MCM | 250 | 250 | 100 | | | |

[§] Reverse twistlock connection to utility for duplex receptacle power.

[†] Width includes trailer fenders and spare tire.

[#] Gross weight includes trailer, generator set with engine fluids, sound housing, and fuel tank with no fuel.

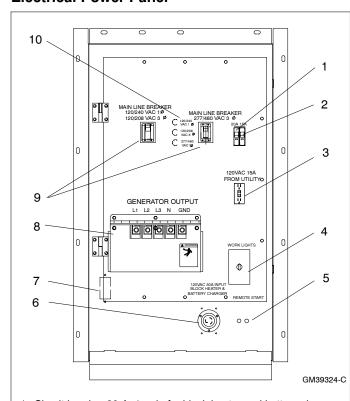
Generator Set Specifications

| | | 130°C Standby Rating | | | | | | | | 105°C Prime Rating | | | | | |
|-------|---------------------|----------------------|-----------------|----------------|-----------------|----------------|-----------------|------|------------|--------------------|------------|------|--------------------|--|--|
| | | | 0 Volt, nase | 120/20 3-Ph | 8 Volt, nase | 277/48 3-Pi | 0 Volt, nase | | | -, - | , , | | 480 Volt, Phase | | |
| Model | Alternator Model | Amps | kW/ kVA | Amps | kW/ kVA | Amps | kW/ kVA | Amps | kW/ kVA | Amps | kW/ kVA | Amps | kW/ kVA | | |
| 40 kW | 4P7W | 154 | 37/37 | 139 | 40/50 | 69 | 40/50 | 138 | 33/33 | 125 | 36/45 | 62 | 36/45 | | |
| 60 kW | 4P10W | 225 | 54/54 | 215 | 62/78 | 93 | 62/78 | 208 | 50/50 | 198 | 57/71 | 83 | 55/69 | | |

| | | Fuel Consumption Lph (gph) at Standby Rating | | | Fuel Consumption Lph (gph) at Prime Rating | | | | Sound Level | |
|------------------------|------------------|---|-------------|-------------|---|-------------|-------------|-------------|--------------|------------------------------|
| Generator Set Model | Engine | 25% Load | 50% Load | 75% Load | 100% Load | 25% Load | 50% Load | 75% Load | 100% Load | Full Load at 21 ft. (7 m) |
| 40REOZJB | John Deere 3029T | 4.6 (1.2) | 7.4 (2.0) | 10.1 (2.7) | 13.0 (3.4) | 4.3 (1.1) | 6.8 (1.8) | 9.3 (2.5) | 11.6 (3.1) | 65 |
| 60REOZJB | John Deere 4045T | 6.7 (1.8) | 10.2 (2.7) | 14.0 (3.7) | 18.1 (4.8) | 5.9 (1.6) | 9.8 (2.6) | 13.5 (3.6) | 17.2 (4.5) | 65 |

Notes: See the respective generator set model's specification sheet for specifications not shown. See the Additional Literature table for generator set and controller specification sheet part numbers.

Electrical Power Panel



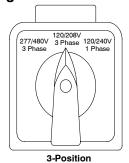
- 1. Circuit breaker 20 A, 1-pole for block heater and battery charger
- 2. Circuit breaker 15 A, 1-pole for duplex receptacle
- 3. GFCI duplex receptacle 120 V, 15 A
- 4. Worklight timer switch for exterior DC lights
- Remote start connections
- 6. Twistlock power inlet
- GFCI duplex receptacle 120 V, 20 A for block heater and battery charger (opposite side)
- 8. Load lug assembly
- 9. Circuit breakers (main disconnect)
- 10. Voltage indicator lamps

Availability is subject to change without notice. Kohler Co. reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever. Contact your local Kohler® generator set distributor for availability.

Accessories

- ☐ Cable racks for customer-supplied cables
- ☐ Fire extinguisher (10 lb.) mounted in enclosure
- ☐ Fuel/water separator
- Hydraulic jack and wheel lug nut wrench
- ☐ Interior mounted DC lights (3) with a 0-15 minute, no-lock-on timer
- ☐ Isochronous electronic governor with ±0.25% steady state frequency regulation
- Rear leveling jacks
- Spare tire

Voltage Selector Switch



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Additional Literature

| | Gener | ator Set | Controller | | | | |
|---|------------------|----------|-------------------|------------|--|--|--|
| | Model Spec Sheet | | Туре | Spec Sheet | | | |
| Ī | 40REOZJB | G5-204 | Decision Maker™2. | G6-30 | | | |
| Ī | 60REOZJB | G5-206 | Decision-Maker™3+ | G6-30 | | | |

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