

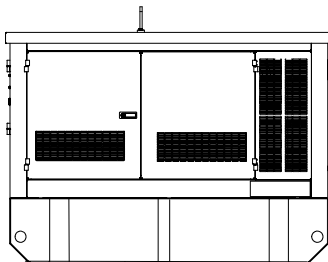


Industrial Towable Compact Generator Set

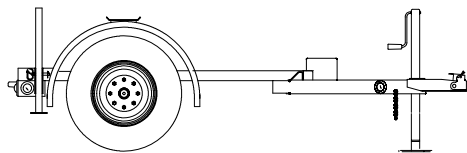
The compact generator set is available with or without a trailer allowing the fleet owner to have multiple generator sets and a single trailer.



Compact Generator Set Shown with Optional Trailer



Compact Generator Set



Optional Trailer

- Kohler Co. provides one-source responsibility for the generating system and accessories.
- Generator set and electrical power panel features:
 - Engine, certified by the Environmental Protection Agency (EPA), conforming to Tier 2 nonroad emissions regulations
 - ADC 2100 (Advanced Digital Controller) with 3-position start switch, membrane keypad, and alphanumeric display
 - Rotating field, brushless alternator with skewed rotor
 - Electrical power panel with DC lights (2) with 0-15 minute, no-lock-on timer
 - Volts/amps/frequency digital display, start/stop switch, and emergency stop (E-stop) button on power panel
- Housing features:
 - Compact design makes it one of the industry's smallest towable 20 kW generator sets on the market
 - Durable, steel, sound-attenuated housing
 - Lockable housing doors with window for digital display power meter
 - Single-point lifting eye and four corner lift rings
 - Internal polymer fuel tank with low fuel indicator, 291 L (77 gal.)
 - Environmental containment basin for fuel, oil, and antifreeze
- Engine features:
 - Battery, battery rack, and battery cables
 - Battery charger, 6 amp float/equalize
 - Engine block heater, 120 volt
 - Exhaust silencer
 - Mechanical governor with $\pm 0.33\%$ steady state frequency regulation
 - Fuel/water separator
- Optional trailer features:
 - 2 in. ball hitch
 - Leveling jack, 909 kg (2000 lb.) rated
 - DOT 7-wire harness and connector
 - Red tail lights and amber side running lights

Towable Generator Set Specifications

Model	Trailer Length,* mm (in.)	Trailer Width,† mm (in.)	Trailer Height, mm (in.)	Gross Weight,‡ kg (lb.)	Fuel Tank, L (gal.)
20 kW	2750 (108.3)	1574 (62.0)	1819 (71.6)	909 (2000)	291 (77)

* Length includes trailer tongue.

† Width includes trailer fenders and spare tire.

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

Electrical Power Panel Specifications

Model	120 Volt Power Inlet § Qty., Amp	Load Lug Connections Qty., Min./Max.	Load Lug Circuit Breakers, Amp			Available Selector Switch Voltages, 60 Hz	Duplex Receptacle for Battery Charger and Block Heater	Remote Start Capability
			240 V 1 Ph	208 V 3 Ph	480 V 3 Ph			
20 kW	One, 15	1 cable/phase #6-350MCM	90	90	40	120/240 volt, 1-phase 120/208 volt, 3-phase 277/480 volt, 3-phase	Yes	Yes

§ Reverse connection to utility for duplex receptacle power.

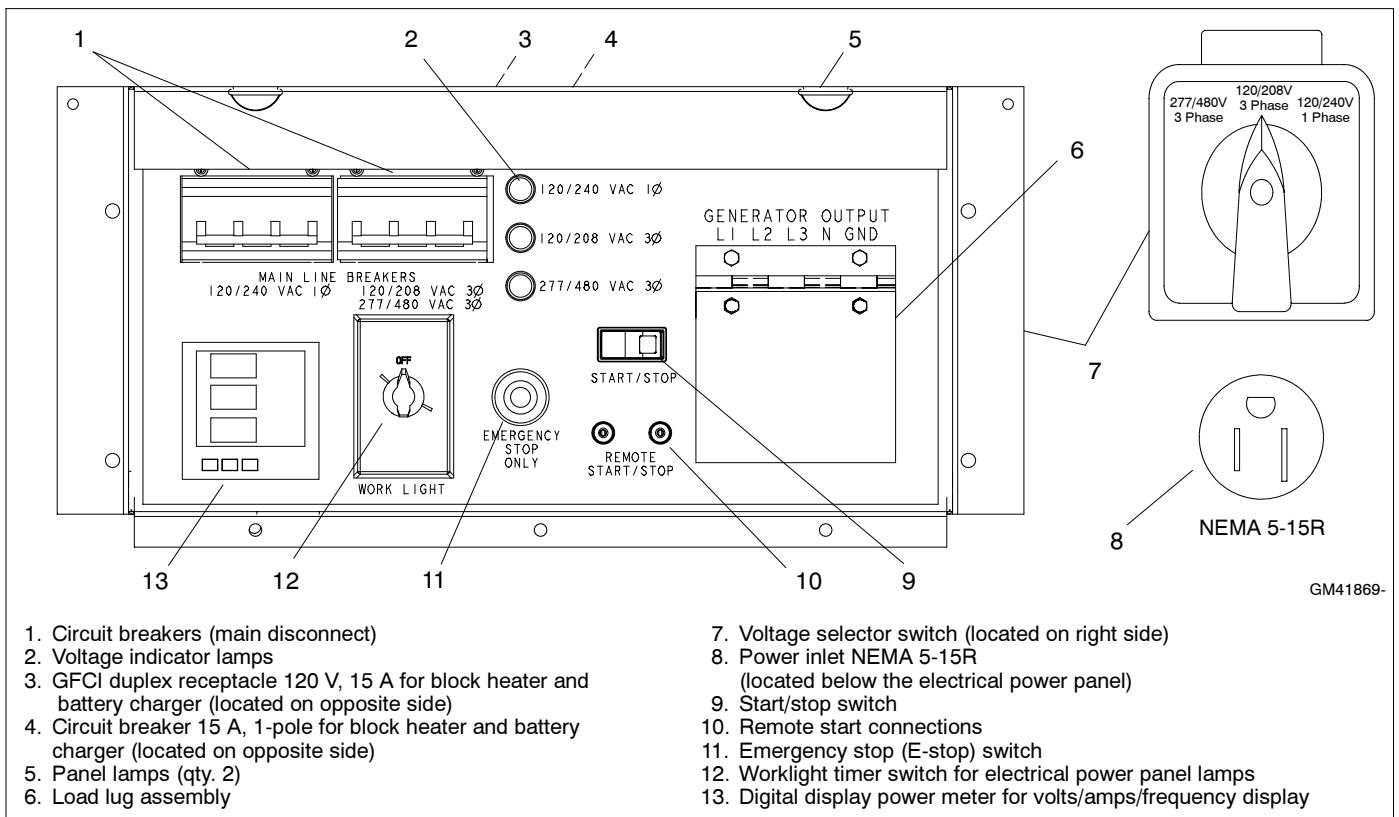
Generator Set Specifications

Model	Alternator Model	130°C Rise Standby Rating					
		120/240 Volt, 1-Phase, 60 Hz.		120/208 Volt, 3-Phase, 60 Hz.		277/480 Volt, 3-Phase, 60 Hz.	
		Amps	kW/kVA	Amps	kW/kVA	Amps	kW/kVA
20 kW	4J	68.8	16.5/16.5	69.5	20/25	30.1	20/25

Generator Set Model	Engine	Fuel Consumption Lph (gph) at Standby Rating				Sound Level dBA with Full Load at 7 m (21 ft.)
		25% Load	50% Load	75% Load	100% Load	
20REOZDT	Yanmar 4TNV84T	2.8 (0.73)	4.1 (1.07)	5.6 (1.49)	7.3 (1.93)	68

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

Electrical Power Panel



Accessories

- Isochronous electronic governor with $\pm 0.25\%$ steady state frequency regulation
- Fire extinguisher (10 lb.) mounted outside of the enclosure
- Trailer
- Electric brake system with breakaway switch and battery (available only when trailer is selected)
- Rear stabilizer jacks

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.

Additional Literature

Generator Set		Controller	
Model	Spec Sheet	Type	Spec Sheet
20REOZD	G5-275	ADC 2100	G6-65

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