



Temporary Heating & Air

Model: **70REZGT**

208-600 V

Gas

9001
KOHLER
POWER SYSTEMS
NATIONALLY REGISTERED



**EPA-Certified for
Prime Power and
Standby Applications**

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Ratings Range

		60 Hz
Standby:	kW	55-62
	kVA	55-77
Prime:	kW	50-56
	kVA	50-70

Fuel Consumption ‡

LP Gas, m³/hr. (cfh) at % load	Standby Ratings	Prime Ratings
100%	7.5 (266)	7.2 (254)
75%	6.7 (238)	6.4 (227)
50%	5.4 (189)	5.1 (180)
25%	3.7 (129)	3.5 (123)
0%	2.2 (79)	2.1 (76)

Natural Gas, m³/hr. (cfh) at % load	Standby Ratings	Prime Ratings
100%	24.6 (870)	23.4 (828)
75%	19.9 (701)	18.9 (668)
50%	14.5 (511)	13.8 (487)
25%	9.6 (339)	9.1 (322)
0%	5.2 (182)	4.9 (173)

‡ Nominal fuel rating: Natural gas, 37 MJ/m³ (1000 Btu/ft.³)
LP vapor, 93 MJ/m³ (2500 Btu/ft.³)

LP vapor conversion factors:

8.58 ft.³ = 1 lb.

0.535 m³ = 1 kg.

36.39 ft.³ = 1 gal.

Fuel Tank

- Trailer-mounted LP fuel tanks for 24-hour run time (minimum).
- Lockable fuel tank access doors to each tank fill port.
- Tank assembly fuel level is shown on the DEC 3500 controller display.

Fuel Tank Specifications

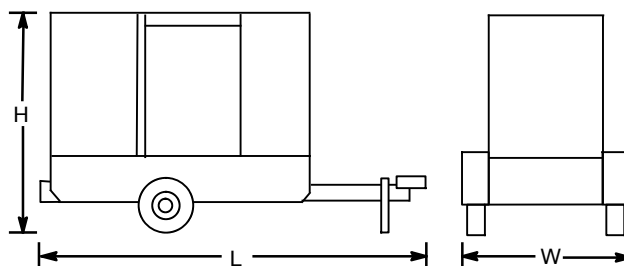
Fuel Tank, qty. capacity	Two, 312 L (82.5 gal.) at 80% full
Fuel Tank, total capacity	625 L (165 gal.) at 80% full



Dimensions and Weights

Overall Size, L x W x H, mm (in.): 4339 x 2118 x 2691
With fuel tank (171 x 84 x 98)
Weight with engine fluids and no fuel in tank, kg (lb.): 2145 (4719)

Overall Size, L x W x H, mm (in.): 4339 x 2118 x 2032
Without fuel tank (171 x 84 x 80)
Weight with engine fluids, kg (lb.): 1657 (3645)



Generator Set Ratings

Alternator	Voltage	Ph	Hz	LP Gas 150°C Rise Standby Rating		LP Gas 125°C Rise Prime Rating		Natural Gas 150°C Rise Standby Rating		Natural Gas 125°C Rise Prime Rating		Ordering Options*
				kW/kVA	Amps	kW/kVA	Amps	kW/kVA	Amps	kW/kVA	Amps	
4P8X	120/208	3	60	62/77	215	56/70	194	57/71	197	52/65	180	A
	120/240	3	60	62/77	186	56/70	168	57/71	171	52/65	156	B
	120/240	1	60	57/57	237	52/52	216	55/55	229	50/50	208	A
	277/480	3	60	62/77	93	56/70	84	57/71	85	52/65	78	A
	347/600	3	60	62/77	74	56/70	67	57/71	68	52/65	62	C

* Ordering Options: A-Reconnectable or selector switch, B-Reconnectable, C-Stand alone

RATINGS: All three-phase units are rated at 0.8 power factor. All single-phase units are rated at 1.0 power factor. **Standby Ratings:** The standby rating is applicable to varying loads for the duration of a power outage. There is no overload capability for this rating. **Prime Power Ratings:** At varying load, the number of generator set operating hours is unlimited. A 10% overload capacity is available for one hour in twelve. Ratings are in accordance with ISO-8528-1 and ISO-3046-1. Obtain technical information bulletin (TIB-101) for ratings guidelines, complete ratings definitions, and site condition derates. The generator set manufacturer reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever.