

# The Full Line of KOHLER® Home Generators



Model number	8.5RES	14RES	20RES	30RESA	40ERES	45ERES	50ERESB	60ERESB	80ERESB	100ERESB	125ERESB
Rated Power LP/NG (kW)	8.5/7.0	14/12	20/18	30/27	40/40	45/41	50/50	60/60	NA/80	80/100	112/125
Voltage @ 60 Hz	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240	120/240
Amps LP/NG @ 240 V	35/29	58/50	83.3/75	125/112	167/167	188/171	208/208	250/250	NA/333	333/417	467/521
Engine/Alternator RPM	3600/3600	3600/3600	3600/3600	3600/3600	1800/1800	1800/1800	1800/1800	1800/1800	NA/1800	1800/1800	1800/1800
Engine	624 cc	725 cc	999 cc	1.6 L	4.3 L	4.3 L	5.0 L	5.7 L	5.7 L Turbo	5.7 L Turbo	8.1 L Turbo
	15.4 hp	23.6 hp	30.9 hp	52 hp	75 hp	75 hp	89 hp	105 hp	133 hp	162 hp	195 hp
	KOHLER Command PRO OHV CH640	KOHLER Command PRO OHV CH740	KOHLER Command PRO OHV CH1000	General Motors Vortec DOHC	General Motors Vortec	General Motors Vortec	General Motors Vortec	General Motors Vortec	General Motors Vortec	General Motors Vortec	General Motors Vortec
	V-Twin	V-Twin	V-Twin	Inline 4-Cylinder	V-6	V-6	V-8	V-8	V-8	V-8	V-8
	Hydraulic Valve Lifters										
Fuel	LP Vapor / Natural Gas								Natural Gas	Natural Gas / LP Vapor	
Engine Cooling	Air			Liquid							
Enclosure	Galvanized Steel	100% Corrosion-Proof Composite		Galvanized Steel	Galvanized Steel (Aluminum also available)						
Sound Output dBA at 23 Ft	65	66*	68*	68	69	69	68	69	70	71	71
Dimensions (L x W x H) In	44.2 x 28.6 x 31.6	48 x 26.2 x 29	48 x 26.2 x 29	72.8 x 36.2 x 36.8	102 x 42.4 x 59.4	102 x 42.4 x 59.4	102 x 42.4 x 59.4	102 x 42.4 x 59.4	138.8 x 45.4 x 65.5	138 x 45.5 x 65.5	138 x 45.5 x 66.8
Digital Voltage Regulation	+/- 1.5%					+/- 0.5%					
Response Time	10 Seconds										
Warranty	5-Year Limited**					5-Year Limited***					

RATINGS: Standby ratings apply to installations served by a reliable utility source. All single-phase units are rated at 1.0 power factor. The standby rating is applicable to variable loads with an average load factor of 80% for the duration of the power outage. No overload capacity is specified at this rating. Ratings are in accordance with ISO-3046/1, BS5514, AS2789, and DIN 6271. GENERAL GUIDELINES FOR DERATION: Altitude: Derate 4% per 305m (1000 ft) elevation above 153m (500 ft). Temperature: Derate 2% per 5.5°C (10°F) temperature increase above 16°C (60°F).

\* At variable speed weekly exercise.

\*\* Non-standby warranty of 18 months or 1000 hours available on 8.5/14RES models.

\*\*\* 5-year extended warranty is an included option for quick ship 40 - 100 kW models.