



**WACKER
NEUSON**
all it takes!

Generators

Mobile



Series power starts here

Wacker Neuson mobile generators are built to deliver the power you need, when and where you need it. They're designed to withstand the elements and run for long hours in prime and standby applications.

Rugged design, exceptional power

Compact sound-attenuated generators are engineered to withstand extreme conditions and provide consistent, quiet operation for construction, industrial, mining, commercial and special applications.

Performance Data

	Unit	G14	G25	G35
Length x width x height skid	in	75 x 37 x 48.5	75 x 37 x 48.5	75 x 37 x 48.5
Operating weight	lbs	1,760	2,222	2,259
Length x width x height with trailer	in	131.8 x 58.3 x 68.8		
Operating weight	lbs	2,180	2,576	2,613
Prime output	kW / kVA	13.5 / 13.5	20 / 25	28 / 35
Standby output	kW / kVA	15 / 15	22 / 27	31 / 39
AC voltage single phase three phase	1Ø 3Ø	120 / 240 single phase	120, 127, 139, 240, 254, 277V adjustable 208, 220, 240, 416, 440, 480V reconnectable*	
Frequency	Hz	60	60	60
Power factor	1Ø / 3Ø	1.0	1.0 / 0.8	1.0 / 0.8
Voltage regulation no load to full load steady state	%	±1 ±0.29	±1 ±0.2	±1 ±0.2
Sound level at max. load	dB(A)	63 @ 23 ft	63 @ 23 ft	63 @ 23 ft
Engine type		Kohler KSD1403NA	Kohler KDI1903	Kohler KDI1903
Rated standby power	hp rpm	25.7 @ 1,800	40 @ 1,800	66 @ 1,800
Fuel tank capacity	gal	63	63	63
Fuel consumption @ prime	gal/h	1.8	1.8	2.4
Trailer hitch type		2-inch Ball	2-inch Ball	2-inch Pintle
AC Receptacles 20A GFCI Duplex 5-20R 50A Twist Lock CS6369		2 2	2 2	2 3
DEF capacity	gal	-	-	-
DEF consumption	gal/h	-	-	-
CSA certified		yes	yes	yes

Performance

- Large fuel tanks ensure long run times
- Separate excitation winding for improved motor starting
- Automatic Voltage Regulator (AVR) provides clean power for sensitive electronics

Efficiency

- Voltage selector switch allows operator to easily select setting before starting generator (not on G14)
- User-friendly, Deep Sea controller with auto-start function

Maintenance

- Low cost of ownership and longer uptime due to service efficiency, better fuel economy and longer service intervals
- Removable doors provide quick and easy access for servicing



	Unit	G50	G70	G100	G130	G150
Length x width x height	in	81.6 x 37.8 x 50.6	96.5 x 38 x 63.2	110 x 45 x 66.3	110.0 x 45 x 66.3	110 x 45 x 66.3
Operating weight skid	lbs	2,705	4,510	6,241	6,386	6,400
Length x width x height with trailer	in	138.8 x 58.3 x 71	160 x 67.5 x 85	176 x 80 x 91.8	176.0 x 80.0 x 91.8	176 x 80 x 91.8
Operating weight	lbs	3,090	5,390	7,611	7,756	7,770
Prime output	kW / kVA	38 / 48	58 / 72	80 / 100	104 / 130	121 / 151
Standby output	kW / kVA	42 / 52	63 / 79	88 / 110	114 / 143	130 / 163
AC voltage single phase three phase	1Ø / 3Ø	120, 127, 139, 240, 254, 277V adjustable 208, 220, 240, 416, 440, 480V reconnectable*			120, 127, 139, 240, 254, 277V adjustable 208, 220, 240, 416, 440, 480V reconnectable*	
Frequency	Hz	60	60	60	60	60
Power factor	1Ø / 3Ø	1.0 / 0.8	1.0 / 0.8	1.0 / 0.8	1.0 / 0.8	1.0 / 0.8
Voltage regulation no load to full load steady state	%	±1 ±0.2	±1 ±0.2	±1 ±0.2	±1 ±0.2	±1 ±0.2
Sound level at max. prime load	dB(A)	63 @ 23 ft	68.0 @ 23	69.4 @ 23 ft	69.6 @ 23 ft	73 @ 23 ft
Engine type		Kohler KDI2504	Kohler KDI3404	Cummins QSB5-G11		Cummins QSB5-G12
Rated standby power	hp rpm	66 @ 1,800	109 @ 1,800	169 @ 1,800	169 @ 1,800	206 @ 1,800
Fuel tank capacity	gal	88	112	187.6	187.6	187.6
Fuel consumption @ max. prime load	gal/h	3.3	4.2	5.8	7.1	8.5
Trailer hitch type		3-inch Pintle	3-inch Pintle	3-inch Pintle	3-inch Pintle	3-inch Pintle
AC Receptacles 20A GFCI Duplex 5-20R 50A Twist Lock CS6369		2 3	2 3	2 3	2 3	2 3
DEF capacity	gal	-	5.1	8.7	8.7	8.7
DEF consumption max. prime	gal/h	-	0.07	0.26	0.32	0.38
CSA certified		yes	yes	yes	yes	yes

