



FG Wilson  
**Product Rating  
Summary**

“Power For A New Generation”

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# TECHNICAL DATA

Generator Set Model	50 Hz (kVA/kW)		60 Hz (kVA/kW)		Engine Alternator	Fuel Tank (L)	50 Hz (L/hr)		60 Hz (L/hr)		L (mm)	W (mm)	H (mm)	W (kg)
	PR	SB	PR	SB			PR	SB	PR	SB				
P7.5-1S	6.8/ 6.8	7.5/ 7.5	-	-	403A-11G1 FGL10030	-	2.5	2.8	-	-	1550	620	1020	238
P7.5-4S	6.8/ 6.8	7.5/ 7.5	8/ 8	8.8/ 8.8	403D-11G FGL10030	-	2.5	2.8	2.9	3.3	1550	620	1020	238
P9.5-1	8.5/ 6.8	9.5/ 7.6	-	-	403A-11G1 FGL10020	-	2.5	2.8	-	-	1550	620	1020	231
P9.5-4	8.5/ 6.8	9.5/ 7.6	10/ 8	11/ 8.8	403D-11G FGL10020	-	2.7	3.0	2.9	3.3	1550	620	1020	231
P11-6S	10/ 10	11/ 11	12/ 12	13/ 13	403D-15G FGL10030	-	3.6	4.0	4.3	4.8	1550	620	1020	315
P12-1S	11/ 11	12/ 12	-	-	403A-15G2 FGL10030	-	4.0	4.5	-	-	1550	620	1020	315
P13.5-6	12.5/ 10	13.5/ 10.8	15/ 12	16.5/ 13.2	403D-15G FGL10020	-	3.6	4.0	4.3	4.8	1550	620	1020	308
P14-6S	13/ 13	14/ 14	15.5/ 15.5	17/ 17	404D-22G1 FGL10040	-	4.3	4.6	4.8	5.3	1550	620	1020	377
P16-1	14.5/ 11.6	16/ 12.8	-	-	403A-15G2 FGL10040	-	4.3	4.9	-	-	1550	620	1020	335
P16.5-1S	15/ 15	16.5/ 16.5	-	-	404A-22G1 FGL10060	-	5	5.6	-	-	1550	620	1020	385
P16.5-6S	15/ 15	16.5/ 16.5	17.6/ 17.6	19.4/ 19.4	404D-22G FGL10060	-	4.9	5.4	5.8	6.3	1550	620	1020	385
P18-6	16.5/ 13.2	18/ 14.4	20/ 16	22/ 17.6	404D-22G1 FGL10040	-	4.4	4.8	5.3	5.8	1550	620	1020	372
P22-1	20/ 16	22/ 17.6	-	-	404A-22G1 FGL10060	-	5.4	6.1	-	-	1550	620	1020	385
P22-6	20/ 16	22/ 17.6	22.5/ 18	25/ 20	404D-22G FGL10060	-	5.2	5.9	5.8	6.4	1550	620	1020	385
P26-3S	24/ 24	26/ 26	27/ 27	30/ 30	1103A-33G1 FGL20050-M <sup>1</sup> LLB1514J <sup>2</sup>	71	6.9	7.5	8.1	9	1570	760	1229	699
P26-6S	24/ 24	26/ 26	-	-	1103D-33G3 FGL20050-M <sup>1</sup> LLB1514J <sup>2</sup>	71	7.4	7.9	-	-	1570	760	1229	699
P33-3 (skid)	30/ 24	33/ 26.4	33.8/ 27	37.5/ 30	1103A-33G1 FGL20030 <sup>1</sup> LL1514F <sup>2</sup>	-	7.0	7.7	8.1	9.0	1565	860	1081	656
P33-3	30/ 24	33/ 26.4	33.8/ 27	37.5/ 30	1103A-33G1 FGL20030 <sup>1</sup> MJB 160 MB4 <sup>2</sup>	71	6.9	7.7	8.1	9.1	1570	760	1229	712
P33-6	30/ 24	33/ 26.4	-	-	1103D-33G3 FGL20030 <sup>1</sup> MJB 160 MB4 <sup>2</sup>	71	7.4	8.2	-	-	1570	760	1229	712
P40-3S	36/ 36	40/ 40	40/ 40	45/ 45	1103A-33TG1 FGL20080-M <sup>1</sup> LLB1514P <sup>2</sup>	145	10.2	11.4	11.8	13.7	1680	760	1336	779
P40-4S	36/ 36	40/ 40	-	-	1103C-33TG2/3 FGL20080-M <sup>1</sup> LLB1514P <sup>2</sup>	145	10.2	11.3	-	-	1680	760	1336	771
P50-3	45/ 36	50/ 40	50/ 40	56.3/ 45	1103A-33TG1 FGL20060 <sup>1</sup> MJB 200 SB4 <sup>2</sup>	145	10.5	11.7	11.9	13.4	1680	760	1336	810
P50-4	45/ 36	50/ 40	-	-	1103C-33TG2/3 FGL20060 <sup>1</sup> MJB 200 SB4 <sup>2</sup>	145	10.6	11.8	-	-	1680	760	1336	802
P50-5S	45/ 45	50/ 50	55/ 55	60/ 60	1103A-33TG2 FGL30030-M <sup>1</sup> LLB3114D <sup>2</sup>	145	12.6	14.2	15.8	17.3	1680	760	1336	912

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Generator Set Model	50 Hz (kVA/kW)		60 Hz (kVA/kW)		Engine Alternator	Fuel Tank (L)	50 Hz (L/hr)		60 Hz (L/hr)		L (mm)	W (mm)	H (mm)	W (kg)
	PR	SB	PR	SB			PR	SB	PR	SB				
P55-3	50/40	55/44	56.3/45	62.5/50	1103A-33TG2 FGL20070 <sup>1</sup> MJB 200 SB4 <sup>2</sup>	145	11.6	12.8	13.7	15.2	1680	760	1336	810
P55-4	50/40	55/44	-	-	1104C-44TG2/3 FGL20070 <sup>1</sup> MJB 200 SB4	180	15.9	17.4	-	-	1870	840	1336	864
P55-6S	50/50	55/55	-	-	1104D-44TG2/3 FGL30030-M <sup>1</sup> LLB3114D <sup>2</sup>	180	16.5	18.2	-	-	1870	840	1336	941
P65-5	60/48	65/52	68.8/55	75/60	1103A-33TG2 FGL20080 <sup>1</sup> MJB 200 MA4 <sup>2</sup>	145	13.7	15	16.3	18	1680	760	1336	852
P65-6	60/48	65/52	-	-	1104D-44TG2/3 FGL20080 <sup>1</sup> MJB 200 MA4 <sup>2</sup>	180	16.6	18.3	-	-	1870	840	1336	906
P88-3	80/64	88/70.4	90/72	100/80	1104A-44TG2 FGL30020 <sup>1</sup> MJB 200 LA4 <sup>2</sup>	180	18.2	20.1	21	23.2	1870	840	1333	1002
P88-6	80/64	88/70.4	-	-	1104D-E44TAG1 FGL30020 <sup>1</sup> MJB 200 LA4 <sup>2</sup>	218	20.2	21.7	-	-	1980	890	1398	1135
P90-3S	82/82	90/90	90/90	99.5/99.5	1104C-44TAG2 FGL30100-M <sup>1</sup> LLB3114H <sup>2</sup>	218	22.1	24.3	26	28.8	1980	890	1374	1131
P90-6S	82/82	90/90	-	-	1104D-E44TAG2 FGL30100-M <sup>1</sup> LLB3114H <sup>2</sup>	218	24.2	25.7	-	-	1980	890	1449	1208
P110-3	100/80	110/88	113/90.4	125/100	1104C-44TAG2 FGL30040 <sup>1</sup> MJB 225 MA4 <sup>2</sup>	218	21.7	23.9	26.1	29	1980	890	1317	1132
P110-6	100/80	110/88	-	-	1104D-E44TAG2 FGL30040 <sup>1</sup> MJB 225 MA4 <sup>2</sup>	218	23.8	25.5	-	-	1980	890	1435	1252
P150-5	135/108	150/120	150/120	165/132	1106A-70TG1 FGL30080 <sup>1</sup> MJB 225 LA4 <sup>2</sup>	327	29.9	33.4	33.1	36.7	2450	1010	1554	1428
P165-5	150/120	165/132	169/135	188/150	1106A-70TAG2 FGL30100 <sup>1</sup> MJB 250 MA4 <sup>2</sup>	327	32.4	35.1	37.9	41.6	2450	1010	1554	1566
P165-6	150/120	165/132	-	-	1106D-E70TAG2 FGL30110 <sup>1</sup> MJB 250 MA4 <sup>2</sup>	327	35.2	37.8	-	-	2450	1010	1554	1611
P175-2	160/128	175/140	-	-	1106D-E70TAG3 FGL30110 <sup>1</sup> MJB 250 MA4 <sup>2</sup>	327	36.9	39.7	-	-	2450	1010	1554	1611
P200-3	180/144	200/160	200/160	219/175	1106A-70TAG3 FGL30120 <sup>1</sup> MJB 250 MB4 <sup>2</sup>	394	39.8	43.2	46.5	50.6	2510	1010	1640	1650
P200-6	180/144	200/160	-	-	1106D-E70TAG4 FGL30120 <sup>1</sup> MJB 250 MB4 <sup>2</sup>	394	41.3	45.2	-	-	2510	1010	1640	1624
P220-3	200/160	220/176	-	-	1106A-70TAG4 FGL30120 <sup>1</sup> MJB 250 LA4 <sup>2</sup>	394	45.1	49	-	-	2510	1010	1640	1735

<sup>1</sup> - 50Hz <sup>2</sup> - 60Hz

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Generator Set Model	50 Hz (kVA/kW)		60 Hz (kVA/kW)		Engine Alternator	Fuel Tank (L)	50 Hz (L/hr)		60 Hz (L/hr)		L (mm)	W (mm)	H (mm)	W (kg)
	PR	SB	PR	SB			PR	SB	PR	SB				
P249-5	-	-	225/180	250/200	1506A-E88TAG2 MJB 250 LA4	528	-	-	49.4	54.3	2662	1071	1818	2056
P250-5	230/184	250/200	-	-	1506A-E88TAG2 MJB 250 LB4	528	46.9	50.3	-	-	2662	1071	1818	2096
P275-2	250/200	275/220	-	-	1506D-E88TAG4 MJB 250 LB4	528	56.2	60.3	-	-	2662	1071	1818	2096
P275-5	250/200	275/220	-	-	1506A-E88TAG3 MJB 250 LB4	528	53.2	58.5	-	-	2662	1071	1818	2096
P300-4	275/220	300/240	-	-	1506D-E88TAG4 FG26A230	528	60.2	64.3	-	-	2675	1071	1818	2110
P300-5	275/220	300/240	-	-	1506A-E88TAG4 FG26A230	528	59	64.5	-	-	2675	1071	1818	2110
P313-5	-	-	281/225	313/250	1506A-E88TAG3 MJB 250 LB4	464	-	-	60.2	66.8	2662	1071	1818	2096
P330-5	300/240	330/264	-	-	1506A-E88TAG5 FG26A250	528	62.8	70.1	-	-	2785	1071	1818	2261
P344-5	-	-	313/250	344/275	1506A-E88TAG4 FG26A250	528	-	-	66.7	73.7	2785	1071	1818	2261
P375-4	-	-	338/270	375/300	1506D-E88TAG4 FG26A250	528	-	-	73.3	80.5	2785	1071	1818	2261
P375-5	-	-	338/270	375/300	1506A-E88TAG5 FG26A250	528	-	-	71.9	80.5	2785	1071	1818	2261
P400-3	350/280	400/320	-	-	2206A-E13TAG2 FG29A280	888	69.6	79	-	-	3800	1131	2156	3161
P438-3	-	-	400/320	438/350	2206A-E13TAG5 FG29A280	888	-	-	80.9	88	3800	1131	2156	3161
P450-2	400/320	450/360	-	-	2206D-E13TAG3A FG29A320	888	89.1	98.1	-	-	3800	1131	2156	3233
P450-3	400/320	450/360	-	-	2206A-E13TAG3 FG29A320	888	78.2	87.2	-	-	3800	1131	2156	3253
P500-3	455/364	500/400	-	-	2506A-E15TAG1 FG29A360	888	91.3	101.5	-	-	3800	1131	2215	3661
P501-3	-	-	438/350	500/400	2206A-E13TAG6 FG29A320	888	-	-	87.8	99.4	3800	1131	2156	3253

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	PR	SB	PR	SB			PR	SB	PR	SB				
P550-2	500/400	550/440	-	-	2506D-E15TAG2 FG29A400	1083	104	113.9	-	-	3787	1481	2193	3832
P550-3	500/400	550/440	-	-	2506A-E15TAG2 FG29A400	888	97.2	107.4	-	-	3800	1131	2215	3699
P563-3	-	-	513/410	563/450	2506A-E15TAG3 FG29A360	888	-	-	101.6	111.3	3800	1131	2215	3661
P605-3	550/440	605/484	-	-	2806A-E18TAG1 FG33A450	1132	107.4	119	-	-	3900	1461	2156	4202
P625-3	-	-	569/455	625/500	2506A-E15TAG4 FG29A400	888	-	-	112.8	123.2	3800	1131	2215	3699
P660-3	600/480	660/528	-	-	2806A-E18TAG1A FG33A500	1132	118.5	131.1	-	-	3900	1461	2156	4342
P688-3	-	-	625/500	688/550	2806A-E18TAG1A FG33A500	1132	-	-	124.6	138.2	3900	1461	2156	4342
P715-3	650/520	715/572	-	-	2806A-E18TAG2 FG33A560	1132	127.6	142	-	-	3900	1461	2156	4522
P750-3	-	-	681/545	750/600	2806A-E18TAG3 FG33A500	1132	-	-	138.9	155	3900	1461	2156	4342
P780-1	706/565	780/624	-	-	2806A-E18TTAG4 LL7224J	1702	144.2	160.6	-	-	4130	1690	2570	4979
P813-1	-	-	750/600	813/650	2806A-E18TTA- G6A LL7224H	1702	-	-	160.7	176	4130	1690	2570	4834
P850-1	770/616	850/680	-	-	2806A-E18TTAG5 LL7224L	1702	160.3	179.9	-	-	4130	1690	2570	5040
P895-1	-	-	813/650	895/716	2806A-E18TTAG6 LL7224J	1702	-	-	172.8	192	4130	1690	2570	4979
P938-1	-	-	850/680	938/750	2806A-E18TTAG7 LL7224L	1702	-	-	183.3	204.7	4130	1690	2570	5040

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	PR	SB	PR	SB			PR	SB	PR	SB				
P900-1	800/640	900/720	835/668	938/750	4006-23TAG3A FGL70030 <sup>1</sup> LL7224L <sup>2</sup>	1494	171.2	193.4	198.9	224.4	4280	1690	2379	5995
P1000-1	910/728	1000/800	-	-	4008TAG1A FGL70040	-	192.7	214.9	-	-	4967	2162	2227	6820
P1001-1	-	-	900/720	1000/800	4008TAG1 LL7224N	-	-	-	198.3	223.2	4821	2046	2375	7201
P1100-1	1000/800	1100/880	-	-	4008TAG2A FGL70050	-	214.1	240	-	-	4967	2162	2227	6820
P1101-1	-	-	1000/800	1100/880	4008TAG2 LL7224P	-	-	-	221.2	244.4	4821	2046	2375	7250
P1250-1	1125/900	1250/1000	-	-	4008-30TAG3 LL8224H	-	240.1	266.3	-	-	4789	2257	2069	7753
P1375-1	1250/1000	1375/1100	1250/1000	1375/1100	4012-46TWG2A LL8224H/L	-	258	284.9	266	298	4788	1895	2450	9079
P1500-1	1350/1080	1500/1200	1350/1080	1500/1200	4012-46TWG3A LL8224L/P	-	279.2	313.4	289	324	4888	1895	2450	9697
P1650-1	1500/1200	1650/1320	-	-	4012-46TAG2A LL8224N	-	296.6	326.3	-	-	5095	1900	2435	10385
P1875-1	1700/1360	1875/1500	-	-	4012-46TAG3A LL9324F	-	349.7	390.2	-	-	5259	2192	2453	11207
P2000-3	1850/1480	2000/1600	-	-	4016-61TRG1 LL9324F	-	385.4	410.8	-	-	5839	2176	2605	12528
P2250-3	2000/1600	2250/1800	-	-	4016-61TRG2 LL9324H	-	418.1	470.8	-	-	5839	2176	2605	12528
P2500-3	2250/1800	2500/2000	-	-	4016-61TRG3 LL9324P	-	470.6	528.4	-	-	6038	2180	2900	13380

<sup>1</sup> - 50Hz <sup>2</sup> - 60Hz

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Generator Set Model	50 Hz (kVA/kW)		60 Hz (kVA/kW)		Engine Alternator	Fuel Tank (L)	50 Hz (L/hr)		60 Hz (L/hr)		L (mm)	W (mm)	H (mm)	W (kg)
	PR	SB	PR	SB			PR	SB	PR	SB				
P56-1	45/36	50/40	50/40	56.3/45	1103A-33TG1 GTA 201 AE20	145	10.8	12	11.9	13.6	1680	760	1333	826
P75-1	60/48	65/52	68.8/55	75/60	1103A-33TG2 GTA 202 AE32	145	13.7	14.9	16.2	17.7	1741	760	1333	828
P100-1	80/64	88/70.4	90/72	100/80	1104A-44TG2 GTA 202 AE36	180	18.2	20.1	21.2	23.6	1870	840	1333	1032
P125-1	100/80	110/88	113/90.4	125/100	1104C-44TAG2 GTA 202 AS36	218	22.2	24.5	26.1	29.3	1980	890	1376	1083
P169-1	135/108	150/120	149.5/119.6	168.8/135	1106A-70TG1 GTA 251 AE27	327	30.3	34	33.1	37.8	2450	1010	1544	1443
P218-3	180/144	200/160	196.3/157	217.5/174	1106A-70TAG3 GTA 252 AE37	394	40.1	43.3	45.2	48.7	2510	1010	1640	1563
P500-5	455/364	500/400	-	-	2506A-E15TAG1 GTA 312 AE49	888	94.9	104.1	-	-	3800	1131	2215	3775
P550-5	500/400	550/440	-	-	2506A-E15TAG2 GTA 312 AE52	888	100.2	110.9	-	-	3800	1131	2215	3825
P563-5	-	-	512.5/410	562.5/450	2506A-E15TAG3 GTA 311 AE41	888	-	-	101.7	111.2	3800	1131	2215	3598
P605-5	550/440	605/484	-	-	2806A-E18TAG1 GTA 312 AEDI	1132	107.9	120.1	-	-	3900	1461	2156	4162
P625-5	-	-	568.8/455	625/500	2506A-E15TAG4 GTA 311 AE41	888	-	-	113.3	124.4	3800	1131	2215	3598
P660-5	600/480	660/528	-	-	2806A-E18TA-G1A GTA 312 AEDJ	1132	119.9	132.9	-	-	3900	1461	2156	4182
P688-5	-	-	625/500	687.5/550	2806A-E18TA-G1A GTA 312 AE47	1132	-	-	122.7	136.3	3900	1461	2156	4051
P700-5	635/508	700/560	-	-	2806A-E18TAG2 GTA 312 AEDJ	1132	126.2	141	-	-	3900	1461	2156	4182
P750-5	-	-	681.3/545	750/600	2806A-E18TAG3 GTA 312 AEDK	1132	138.8	153.7	-	-	3900	1461	2156	4102



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