



FG Wilson  
Product Rating  
Summary

# TECHNICAL DATA

Model	50 Hz (kVA / kW)		60 Hz (kVA / kW)		Engine / Alternator	Fuel Tank (L)	Fuel Consumption (L/hr) @ 100%				Open Set Dimensions (mm)			
	PR	SB	PR	SB			50Hz		60Hz		L	W	H	Wet W (kg)
							PR	SB	PR	SB				
P7.5-1S	<b>6.8 / 6.8</b>	<b>7.5 / 7.5</b>	-	-	403A-11G1 / FGL10030	-	2.5	2.8	-	-	1550	620	1020	238
P7.5-4S	<b>6.8 / 6.8</b>	<b>7.5 / 7.5</b>	8 / 8	8.8 / 8.8	403D-11G / FGL10030	-	2.5	2.8	2.9	3.3	1550	620	1020	238
P9.5-1	<b>8.5 / 6.8</b>	<b>9.5 / 7.6</b>	-	-	403A-11G1 / FGL10020	-	2.5	2.8	-	-	1550	620	1020	231
P9.5-4	<b>8.5 / 6.8</b>	<b>9.5 / 7.6</b>	10 / 8	11 / 8.8	403D-11G / FGL10020	-	2.7	3.0	2.9	3.3	1550	620	1020	231
P11-6S	<b>10 / 10</b>	<b>11 / 11</b>	12 / 12	13 / 13	403D-15G / FGL10030	-	3.6	4.0	4.3	4.8	1550	620	1020	315
P12-1S	<b>11 / 11</b>	<b>12 / 12</b>	-	-	403A-15G2 / FGL10030	-	4.0	4.5	-	-	1550	620	1020	315
P13.5-6	<b>12.5 / 10</b>	<b>13.5 / 10.8</b>	15 / 12	16.5 / 13.2	403D-15G / FGL10020	-	3.6	4.0	4.3	4.8	1550	620	1020	308
P14-6S	<b>13 / 13</b>	<b>14 / 14</b>	16 / 16	17 / 17	404D-22G1 / FGL10040	-	4.3	4.6	4.8	5.3	1550	620	1020	377
P16-1	<b>15 / 12</b>	<b>16 / 13</b>	-	-	403A-15G2 / FGL10040	-	4.3	4.9	-	-	1550	620	1020	335
P16.5-1S	<b>15 / 15</b>	<b>16.5 / 16.5</b>	-	-	404A-22G1 / FGL10060	-	5.0	5.6	-	-	1550	620	1020	385
P16.5-6S	<b>15 / 15</b>	<b>16.5 / 16.5</b>	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	<b>17 / 13</b>	<b>18 / 15</b>	20 / 16	22 / 18	404D-22G1 / FGL10040	-	4.4	4.8	5.3	5.8	1550	620	1020	372
P22-1	<b>20 / 16</b>	<b>22 / 18</b>	-	-	404A-22G1 / FGL10060	-	5.4	6.1	-	-	1550	620	1020	385
P22-6	<b>20 / 16</b>	<b>22 / 18</b>	23 / 18	25 / 20	404D-22G / FGL10060	-	5.2	5.9	5.8	6.4	1550	620	1020	385
P26-3S	<b>24 / 24</b>	<b>26 / 26</b>	27 / 27	30 / 30	1103A-33G1 / FGL20050-M	71	6.8	7.4	8.1	9	1570	760	1231	708
P26-6S	<b>24 / 24</b>	<b>26 / 26</b>	-	-	1103D-33G3 / FGL20050-M	71	7.3	7.8	-	-	1570	760	1231	708
P33-3	<b>30 / 24</b>	<b>33 / 26</b>	34 / 27	38 / 30	1103A-33G1 / FGL20030 / LL1514F <sup>2</sup>	71	6.9	7.7	8.1	9	1570	760	1231	673
P33-3U	<b>30 / 24</b>	<b>33 / 26</b>	34 / 27	38 / 30	1103A-33G1 / FGL20030 / LL1514F <sup>2</sup>	-	6.9	7.7	8.1	9	1565	860	1082	656

# TECHNICAL DATA

Model	50 Hz (kVA / kW)		60 Hz (kVA / kW)		Engine / Alternator	Fuel Tank (L)	Fuel Consumption (L/hr) @ 100%				Open Set Dimensions (mm)			
	PR	SB	PR	SB			50Hz		60Hz		L	W	H	Wet W (kg)
							PR	SB	PR	SB				
P33-6	<b>30 / 24</b>	<b>33 / 26</b>	-	-	1103D-33G3 / FGL20030	71	7.4	8.2	-	-	1570	760	1231	673
P40-3S	<b>36 / 36</b>	<b>40 / 40</b>	40 / 40	45 / 45	1103A-33TG1 / FGL20080-M / LLB1514P <sup>2</sup>	145	10.2	11.4	11.8	13.7	1680	760	1330	779
P40-4S	<b>36 / 36</b>	<b>40 / 40</b>	-	-	1103C-33TG3 / FGL20080-M	145	10.4	11.6	-	-	1680	760	1330	771
P50-3	<b>45 / 36</b>	<b>50 / 40</b>	50 / 40	56 / 45	1103A-33TG1 /FGL20060/ LL1514L <sup>2</sup>	145	10.5	11.7	11.7	12.9	1680	760	1330	764
P50-4	<b>45 / 36</b>	<b>50 / 40</b>	-	-	1103C-33TG2/3 / FGL20060	145	10.6	11.8	-	-	1680	760	1330	761
P50-5S	<b>45 / 45</b>	<b>50 / 50</b>	55 / 55	60 / 60	1103A-33TG2 / FGL30030-M / LLB3114D <sup>2</sup>	145	12.6	14.1	15.8	17.3	1680	760	1330	887
P55-3	<b>50 / 40</b>	<b>55 / 44</b>	56 / 45	63 / 50	1103A-33TG2 /FGL20070/ LL1514N <sup>2</sup>	145	11.6	12.8	13.6	15.1	1680	760	1330	769
P55-4	<b>50 / 40</b>	<b>55 / 44</b>	-	-	1104C-44TG2/3 / FGL20070	180	15.9	17.4	-	-	1870	840	1333	831
P55-6S	<b>50 / 50</b>	<b>55 / 55</b>	-	-	1104D-44TG2/3 / FGL30030-M	180	17.1	19.1	-	-	1870	840	1333	949
P65-5	<b>60 / 48</b>	<b>65 / 52</b>	69 / 55	75 / 60	1103A-33TG2 /FGL20080/ LL1514P <sup>2</sup>	145	13.7	15.0	15.4	17	1680	760	1330	778
P65-6	<b>60 / 48</b>	<b>65 / 52</b>	-	-	1104D-44TG2/3 / FGL20080	180	16.6	18.3	-	-	1870	840	1333	840
P88-3	<b>80 / 64</b>	<b>88 / 70</b>	90 / 72	100 / 80	1104A-44TG2 /FGL30020/ LL3114D <sup>2</sup>	180	18.2	20.1	21	23.3	1870	840	1333	952
P88-6	<b>80 / 64</b>	<b>88 / 70</b>	-	-	1104D-E44TAG1 / FGL30020	218	19.4	21.0	-	-	1980	890	1398	1085
P90-3S	<b>82 / 82</b>	<b>90 / 90</b>	90 / 90	100 / 100	1104C-44TAG2 /FGL30100-M/ LLB3114H <sup>2</sup>	218	22.1	24.3	26	28.8	1980	890	1374	1169
P90-6S	<b>82 / 82</b>	<b>90 / 90</b>	-	-	1104D-E44TAG2 / FGL30100-M	218	23.6	24.9	-	-	1980	890	1374	1246
P110-3	<b>100 / 80</b>	<b>110 / 88</b>	113 / 90	125 / 100	1104C-44TAG2 /FGL30040 / LL3114F <sup>2</sup>	218	21.7	23.9	25.7	28.5	1980	890	1374	1036
P110-6	<b>100 / 80</b>	<b>110 / 88</b>	-	-	1104D-E44TAG2 / FGL30040	218	23.8	25.5	-	-	1980	890	1374	1156

# TECHNICAL DATA

Model	50 Hz (kVA / kW)		60 Hz (kVA / kW)		Engine / Alternator	Fuel Tank (L)	Fuel Consumption (L/hr) @ 100%				Open Set Dimensions (mm)			
	PR	SB	PR	SB			50Hz		60Hz		L	W	H	Wet W (kg)
							PR	SB	PR	SB				
P150-5	<b>135 / 108</b>	<b>150 / 120</b>	150 / 120	165 / 132	1106A-70TG1 /FGL30080/ LL3114H <sup>2</sup>	327	29.9	33.4	32.7	36.2	2450	1010	1544	1341
P165-5	<b>150 / 120</b>	<b>165 / 132</b>	169 / 135	188 / 150	1106A-70TAG2 / FGL30110 / LL3114J <sup>2</sup>	327	32.4	35.1	37.5	41.1	2450	1010	1544	1434
P165-6	<b>150 / 120</b>	<b>165 / 132</b>	-	-	1106D-E70TAG2 / FGL30100	327	35.2	37.8	-	-	2450	1010	1554	1479
P175-2	<b>160 / 128</b>	<b>175 / 140</b>	-	-	1106D-E70TAG3 / FGL30110	327	36.9	39.7	-	-	2450	1010	1554	1514
P200-3	<b>180 / 144</b>	<b>200 / 160</b>	200 / 160	219 / 175	1106A-70TAG3 /FGL30120 / LL5114D <sup>2</sup>	394	39.8	43.2	46.5	50.8	2510	1010	1640	1548
P200-6	<b>180 / 144</b>	<b>200 / 160</b>	-	-	1106D-E70TAG4 / FGL30120	394	41.3	45.2	-	-	2510	1010	1640	1593
P220-3	<b>200 / 160</b>	<b>220 / 176</b>	-	-	1106A-70TAG4 / FGL30120	394	45.1	49.0	-	-	2510	1010	1640	1533
P249-5	-	-	225 / 180	250 / 200	1506A-E88TAG2 / LL5114F	528	-	-	49.7	54.6	2662	1071	1818	1985
P250-5	<b>230 / 184</b>	<b>250 / 200</b>	-	-	1506A-E88TAG2 / LL5114H	528	47.2	50.7	-	-	2662	1071	1818	2068
P275-2	<b>250 / 200</b>	<b>275 / 220</b>	-	-	1506D-E88TAG4 / LL5114H	528	56.6	60.6	-	-	2662	1071	1818	2068
P275-5	<b>250 / 200</b>	<b>275 / 220</b>	-	-	1506A-E88TAG3 / LL5114H	528	53.8	59.2	-	-	2662	1071	1818	2068
P300-4	<b>275 / 220</b>	<b>300 / 240</b>	-	-	1506D-E88TAG4 / FG26A230	528	60.2	64.3	-	-	2675	1071	1818	2110
P300-5	<b>275 / 220</b>	<b>300 / 240</b>	-	-	1506A-E88TAG4 / FG26A230	528	59.0	64.5	-	-	2675	1071	1818	2110
P313-5	-	-	281 / 225	313 / 250	1506A-E88TAG3 / LL5114H	528	-	-	60.8	67.6	2662	1071	1818	2068
P330-5	<b>300 / 240</b>	<b>330 / 264</b>	-	-	1506A-E88TAG5 / FG26A250	528	62.8	70.1	-	-	2785	1071	1818	2261
P344-5	-	-	313 / 250	345 / 275	1506A-E88TAG4 / FG26A250	528	-	-	66.7	73.7	2785	1071	1818	2261
P375-4	-	-	344 / 275	375 / 300	1506D-E88TAG4 / FG26A250	528	-	-	73.3	80.5	2785	1071	1818	2261

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Model	50 Hz (kVA / kW)		60 Hz (kVA / kW)		Engine / Alternator	Fuel Tank (L)	Fuel Consumption (L/hr) @ 100%				Open Set Dimensions (mm)			
							50Hz		60Hz		L	W	H	Wet W (kg)
	PR	SB	PR	SB			PR	SB	PR	SB				
P375-5	-	-	338 / 270	375 / 300	1506A-E88TAG5 / FG26A250	528	-	-	71.9	80.5	2785	1071	1818	2261
P400-3	<b>350 / 280</b>	<b>400 / 320</b>	-	-	2206A-E13TAG2 / FG29A280	888	68.6	77.8	-	-	3800	1131	2156	3161
P438-3	-	-	400 / 320	438 / 350	2206A-E13TAG5 / FG29A280	888	-	-	80.4	88.1	3800	1131	2156	3161
P450-2	<b>400 / 320</b>	<b>450 / 360</b>	-	-	2206D-E13TAG3A / FG29A320	888	88.5	97.8	-	-	3800	1131	2156	3233
P450-3	<b>400 / 320</b>	<b>450 / 360</b>	-	-	2206A-E13TAG3 / FG29A320	888	78.2	87.2	-	-	3800	1131	2156	3253
P500-3	<b>450 / 360</b>	<b>500 / 400</b>	-	-	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
P550-2	<b>500 / 400</b>	<b>550 / 440</b>	-	-	2506D-E15TAG2 / FG29A400	1083	104.0	113.9	-	-	3787	1481	2193	3832
P550-3	<b>500 / 400</b>	<b>550 / 440</b>	-	-	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	<b>550 / 440</b>	<b>605 / 484</b>	-	-	2806A-E18TAG1 / FG33A450	1132	107.4	119.0	-	-	3900	1461	2156	4202
P625-3	-	-	569 / 450	625 / 495	2506A-E15TAG4 / FG29A400	888	-	-	112.8	123.2	3800	1131	2215	3699
P660-3	<b>600 / 480</b>	<b>660 / 528</b>	-	-	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	<b>650 / 520</b>	<b>715 / 572</b>	-	-	2806A-E18TAG2 / FG33A560	1132	127.6	142.0	-	-	3900	1461	2156	4522
P750-3	-	-	682 / 545	750 / 600	2806A-E18TAG3 / FG33A500	1132	-	-	138.9	155	3900	1461	2156	4342
P780-1	<b>706 / 565</b>	<b>780 / 624</b>	-	-	2806A-E18TTAG4 / LL7224J	1702	144.2	160.6	-	-	4130	1690	2570	4979

# TECHNICAL DATA

Model	50 Hz (kVA / kW)		60 Hz (kVA / kW)		Engine / Alternator	Fuel Tank (L)	Fuel Consumption (L/hr) @ 100%				Open Set Dimensions (mm)			
	PR	SB	PR	SB			50Hz		60Hz		L	W	H	Wet W (kg)
							PR	SB	PR	SB				
P813-1	-	-	750 / 600	813 / 650	2806A-E18TTAG6A / LL7224H	1702	-	-	160.7	176	4130	1690	2570	4834
P850-1	<b>770 / 616</b>	<b>850 / 680</b>	-	-	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
P900-1	<b>800 / 640</b>	<b>892 / 713.6</b>	-	-	4006-23TAG3A / FGL70030	1494	172.9	195.5	-	-	4280	1731	2379	5938
P900-1M	<b>800 / 640</b>	<b>900 / 720</b>	-	-	4006-23TAG3A / FGM10010	1494	172.9	195.5	-	-	4635	1690	2374	6104
P938-1	-	-	850 / 680	938 / 750	2806A-E18TTAG7 / LL7224L	1702	-	-	183.3	204.7	4130	1690	2570	5040
P1000-1	<b>910 / 728</b>	<b>1000 / 800</b>	-	-	4008TAG1A / FGL70040	-	191.8	213.9	-	-	4788	2046	2419	7145
P1000-1M	<b>910 / 728</b>	<b>1000 / 800</b>	-	-	4008TAG1A / FGM10030	-	191.8	213.9	-	-	5150	2110	2132	7398
P1100-1	<b>1010 / 808</b>	<b>1110 / 888</b>	-	-	4008TAG2A / FGL70050	-	214.0	240.0	-	-	4788	2046	2419	7224
P1100-1M	<b>1010 / 808</b>	<b>1110 / 888</b>	-	-	4008TAG2A / FGM10060	-	214.0	240.0	-	-	5247	2110	2132	7493
P1250-1	<b>1125 / 900</b>	<b>1250 / 1000</b>	-	-	4008-30TAG3 / LL8224H	-	240.1	266.3	-	-	4789	2197	2069	7753
P1250-1M	<b>1125 / 900</b>	<b>1250 / 1000</b>	-	-	4008-30TAG3 / FGM10090	-	240.1	266.3	-	-	5355	2322	2072	7841
P1375-1	<b>1250 / 1000</b>	<b>1375 / 1100</b>	-	-	4012-46TWG2A / LL8224H	-	258.0	284.9	-	-	4788	1895	2440	9080
P1375-1M	<b>1250 / 1000</b>	<b>1375 / 1100</b>	-	-	4012-46TWG2A / FGM10090	-	258.0	284.9	-	-	5444	1969	2426	9126
P1375-2	<b>1250 / 1000</b>	<b>1375 / 1100</b>	-	-	4012-46TAG0A / LL8224H	-	262.6	285.6	-	-	4944	2200	2461	9838
P1500-1	<b>1350 / 1080</b>	<b>1485 / 1200</b>	-	-	4012-46TWG3A / LL8224L	-	279.2	313.4	-	-	4888	1895	2455	9448
P1500-1M	<b>1350 / 1080</b>	<b>1500 / 1200</b>	-	-	4012-46TWG3A / FGM10100	-	258.0	284.9	-	-	5522	1967	2426	9582

# TECHNICAL DATA

Model	50 Hz (kVA / kW)		60 Hz (kVA / kW)		Engine / Alternator	Fuel Tank (L)	Fuel Consumption (L/hr) @ 100%				Open Set Dimensions (mm)			
							50Hz		60Hz		L	W	H	Wet W (kg)
	PR	SB	PR	SB			PR	SB	PR	SB				
P1650-1M	<b>1500 / 1200</b>	<b>1650 / 1320</b>	-	-	4012-46TAG2A / FGM20010	-	296.6	326.3	-	-	5634	2200	2442	10017
P1875-1	<b>1700 / 1360</b>	<b>1875 / 1500</b>	-	-	4012-46TAG3A / LL9324F	-	349.7	390.2	-	-	5259	2192	2453	11207
P1875-1M	<b>1700 / 1360</b>	<b>1875 / 1500</b>	-	-	4012-46TAG3A / FGM20030	-	349.7	390.2	-	-	5635	2200	2442	10545
P2000-3	<b>1850 / 1480</b>	<b>2000 / 1600</b>	-	-	4016-61TRG1 / LL9324F	-	383.8	409.1	-	-	5839	2196	2605	12528
P2000-3M	<b>1850 / 1480</b>	<b>2000 / 1600</b>	-	-	4016-61TRG1 / FGM20070	-	382.7	407.8	-	-	6423	2184	2574	13208
P2250-3	<b>2000 / 1600</b>	<b>2250 / 1800</b>	-	-	4016-61TRG2 / LL9324H	-	418.1	470.8	-	-	5839	2196	2605	12528
P2250-3M	<b>2000 / 1600</b>	<b>2250 / 1800</b>	-	-	4016-61TRG2 / FGM20070	-	418.1	470.8	-	-	6424.3	2184	2574	13208
P2500-3	<b>2250 / 1800</b>	<b>2500 / 2000</b>	-	-	4016-61TRG3 / LL9324P	-	470.6	528.4	-	-	6038	2184	2900	13380
P2500-3M	<b>2250 / 1800</b>	<b>2500 / 2000</b>	-	-	4016-61TRG3 / FGM20080	-	470.6	528.4	-	-	6424	2184	2878	13083

<sup>2</sup>- 60Hz data taken from the Optional Alternator model shown.

All dimensions and weights taken from generators including standard alternators.



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