



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 | 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 | 16 / 16 | 17 / 17 | 404D-22G1 / FGL10040 | - | 4.3 | 4.6 | 4.8 | 5.3 | 1550 | 620 | 1020 | 377 |
| P16-1 | 15 / 12 | 16 / 13 | - | - | 403A-15G2 / FGL10040 | - | 4.3 | 4.9 | - | - | 1550 | 620 | 1020 | 335 |
| P16.5-1S | 15 / 15 | 16.5 / 16.5 | - | - | 404A-22G1 / FGL10060 | - | 5.0 | 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 | 17 / 13 | 18 / 15 | 20 / 16 | 22 / 18 | 404D-22G1 / FGL10040 | - | 4.4 | 4.8 | 5.3 | 5.8 | 1550 | 620 | 1020 | 372 |
| P22-1 | 20 / 16 | 22 / 18 | - | - | 404A-22G1 / FGL10060 | - | 5.4 | 6.1 | - | - | 1550 | 620 | 1020 | 385 |
| P22-6 | 20 / 16 | 22 / 18 | 23 / 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 | 71 | 6.8 | 7.4 | 8.1 | 9 | 1570 | 760 | 1231 | 708 |
| P26-6S | 24 / 24 | 26 / 26 | - | - | 1103D-33G3 / FGL20050-M | 71 | 7.3 | 7.8 | - | - | 1570 | 760 | 1231 | 708 |
| P33-3 | 30 / 24 | 33 / 26 | 34 / 27 | 38 / 30 | 1103A-33G1 / FGL20030 / LL1514F ² | 71 | 6.9 | 7.7 | 8.1 | 9 | 1570 | 760 | 1231 | 673 |
| P33-3U | 30 / 24 | 33 / 26 | 34 / 27 | 38 / 30 | 1103A-33G1 / FGL20030 / LL1514F ² | - | 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 | 30 / 24 | 33 / 26 | - | - | 1103D-33G3 / FGL20030 | 71 | 7.4 | 8.2 | - | - | 1570 | 760 | 1231 | 673 |
| P40-3S | 36 / 36 | 40 / 40 | 40 / 40 | 45 / 45 | 1103A-33TG1 / FGL20080-M / LLB1514P ² | 145 | 10.2 | 11.4 | 11.8 | 13.7 | 1680 | 760 | 1330 | 779 |
| P40-4S | 36 / 36 | 40 / 40 | - | - | 1103C-33TG3 / FGL20080-M | 145 | 10.4 | 11.6 | - | - | 1680 | 760 | 1330 | 771 |
| P50-3 | 45 / 36 | 50 / 40 | 50 / 40 | 56 / 45 | 1103A-33TG1 / FGL20060 / LL1514L ² | 145 | 10.5 | 11.7 | 11.7 | 12.9 | 1680 | 760 | 1330 | 764 |
| P50-4 | 45 / 36 | 50 / 40 | - | - | 1103C-33TG2/3 / FGL20060 | 145 | 10.6 | 11.8 | - | - | 1680 | 760 | 1330 | 761 |
| P50-5S | 45 / 45 | 50 / 50 | 55 / 55 | 60 / 60 | 1103A-33TG2 / FGL30030-M / LLB3114D ² | 145 | 12.6 | 14.1 | 15.8 | 17.3 | 1680 | 760 | 1330 | 887 |
| P55-3 | 50 / 40 | 55 / 44 | 56 / 45 | 63 / 50 | 1103A-33TG2 / FGL20070 / LL1514N ² | 145 | 11.6 | 12.8 | 13.6 | 15.1 | 1680 | 760 | 1330 | 769 |
| P55-4 | 50 / 40 | 55 / 44 | - | - | 1104C-44TG2/3 / FGL20070 | 180 | 15.9 | 17.4 | - | - | 1870 | 840 | 1333 | 831 |
| P55-6S | 50 / 50 | 55 / 55 | - | - | 1104D-44TG2/3 / FGL30030-M | 180 | 17.1 | 19.1 | - | - | 1870 | 840 | 1333 | 949 |
| P65-5 | 60 / 48 | 65 / 52 | 69 / 55 | 75 / 60 | 1103A-33TG2 / FGL20080 / LL1514P ² | 145 | 13.7 | 15.0 | 15.4 | 17 | 1680 | 760 | 1330 | 778 |
| P65-6 | 60 / 48 | 65 / 52 | - | - | 1104D-44TG2/3 / FGL20080 | 180 | 16.6 | 18.3 | - | - | 1870 | 840 | 1333 | 840 |
| P88-3 | 80 / 64 | 88 / 70 | 90 / 72 | 100 / 80 | 1104A-44TG2 / FGL30020 / LL3114D ² | 180 | 18.2 | 20.1 | 21 | 23.3 | 1870 | 840 | 1333 | 952 |
| P88-6 | 80 / 64 | 88 / 70 | - | - | 1104D-E44TAG1 / FGL30020 | 218 | 19.4 | 21.0 | - | - | 1980 | 890 | 1398 | 1085 |
| P90-3S | 82 / 82 | 90 / 90 | 90 / 90 | 100 / 100 | 1104C-44TAG2 / FGL30100-M / LLB3114H ² | 218 | 22.1 | 24.3 | 26 | 28.8 | 1980 | 890 | 1374 | 1169 |
| P90-6S | 82 / 82 | 90 / 90 | - | - | 1104D-E44TAG2 / FGL30100-M | 218 | 23.6 | 24.9 | - | - | 1980 | 890 | 1374 | 1246 |
| P110-3 | 100 / 80 | 110 / 88 | 113 / 90 | 125 / 100 | 1104C-44TAG2 / FGL30040 / LL3114F ² | 218 | 21.7 | 23.9 | 25.7 | 28.5 | 1980 | 890 | 1374 | 1036 |
| P110-6 | 100 / 80 | 110 / 88 | - | - | 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 | 135 / 108 | 150 / 120 | 150 / 120 | 165 / 132 | 1106A-70TG1 / FGL30080 / LL3114H ² | 327 | 29.9 | 33.4 | 32.7 | 36.2 | 2450 | 1010 | 1544 | 1341 |
| P165-5 | 150 / 120 | 165 / 132 | 169 / 135 | 188 / 150 | 1106A-70TAG2 / FGL30110 / LL3114J ² | 327 | 32.4 | 35.1 | 37.5 | 41.1 | 2450 | 1010 | 1544 | 1434 |
| P165-6 | 150 / 120 | 165 / 132 | - | - | 1106D-E70TAG2 / FGL30100 | 327 | 35.2 | 37.8 | - | - | 2450 | 1010 | 1554 | 1479 |
| P175-2 | 160 / 128 | 175 / 140 | - | - | 1106D-E70TAG3 / FGL30110 | 327 | 36.9 | 39.7 | - | - | 2450 | 1010 | 1554 | 1514 |
| P200-3 | 180 / 144 | 200 / 160 | 200 / 160 | 219 / 175 | 1106A-70TAG3 / FGL30120 / LL5114D ² | 394 | 39.8 | 43.2 | 46.5 | 50.8 | 2510 | 1010 | 1640 | 1548 |
| P200-6 | 180 / 144 | 200 / 160 | - | - | 1106D-E70TAG4 / FGL30120 | 394 | 41.3 | 45.2 | - | - | 2510 | 1010 | 1640 | 1593 |
| P220-3 | 200 / 160 | 220 / 176 | - | - | 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 | 230 / 184 | 250 / 200 | - | - | 1506A-E88TAG2 / LL5114H | 528 | 47.2 | 50.7 | - | - | 2662 | 1071 | 1818 | 2068 |
| P275-2 | 250 / 200 | 275 / 220 | - | - | 1506D-E88TAG4 / LL5114H | 528 | 56.6 | 60.6 | - | - | 2662 | 1071 | 1818 | 2068 |
| P275-5 | 250 / 200 | 275 / 220 | - | - | 1506A-E88TAG3 / LL5114H | 528 | 53.8 | 59.2 | - | - | 2662 | 1071 | 1818 | 2068 |
| 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 | 59.0 | 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 | 300 / 240 | 330 / 264 | - | - | 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 |

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 | | | | |
| 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 | 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 | 400 / 320 | 450 / 360 | - | - | 2206D-E13TAG3A / FG29A320 | 888 | 88.5 | 97.8 | - | - | 3800 | 1131 | 2156 | 3233 |
| P450-3 | 400 / 320 | 450 / 360 | - | - | 2206A-E13TAG3 / FG29A320 | 888 | 78.2 | 87.2 | - | - | 3800 | 1131 | 2156 | 3253 |
| P500-3 | 450 / 360 | 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 |
| P550-2 | 500 / 400 | 550 / 440 | - | - | 2506D-E15TAG2 / FG29A400 | 1083 | 104.0 | 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 | 119.0 | - | - | 3900 | 1461 | 2156 | 4202 |
| P625-3 | - | - | 569 / 450 | 625 / 495 | 2506A-E15TAG4 / FG29A400 | 888 | - | - | 112.8 | 123.2 | 3800 | 1131 | 2215 | 3699 |
| P660-3 | 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 | 142.0 | - | - | 3900 | 1461 | 2156 | 4522 |
| P750-3 | - | - | 682 / 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 |

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 | 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 |
| P900-1 | 800 / 640 | 892 / 713.6 | - | - | 4006-23TAG3A / FGL70030 | 1494 | 172.9 | 195.5 | - | - | 4280 | 1731 | 2379 | 5938 |
| P938-1 | - | - | 850 / 680 | 938 / 750 | 2806A-E18TTAG7 / LL7224L | 1702 | - | - | 183.3 | 204.7 | 4130 | 1690 | 2570 | 5040 |
| P1000-1 | 910 / 728 | 1000 / 800 | - | - | 4008TAG1A / FGL70040 | - | 191.8 | 213.9 | - | - | 4788 | 2046 | 2419 | 7145 |
| P1100-1 | 1010 / 808 | 1110 / 888 | - | - | 4008TAG2A / FGL70050 | - | 214.0 | 240.0 | - | - | 4788 | 2046 | 2419 | 7224 |
| P1250-1 | 1125 / 900 | 1250 / 1000 | - | - | 4008-30TAG3 / LL8224H | - | 240.1 | 266.3 | - | - | 4789 | 2197 | 2069 | 7753 |
| P1375-1 | 1250 / 1000 | 1375 / 1100 | - | - | 4012-46TWG2A / LL8224H | - | 258.0 | 284.9 | - | - | 4788 | 1895 | 2440 | 9080 |
| P1375-2 | 1250 / 1000 | 1375 / 1100 | - | - | 4012-46TAG0A / LL8224H | - | 262.6 | 285.6 | - | - | 4944 | 2200 | 2461 | 9838 |
| P1500-1 | 1350 / 1080 | 1485 / 1200 | - | - | 4012-46TWG3A / LL8224L | - | 279.2 | 313.4 | - | - | 4888 | 1895 | 2455 | 9448 |
| P1650-1 | 1500 / 1200 | 1650 / 1320 | - | - | 4012-46TAG2A / LL8224N | - | 296.6 | 326.3 | - | - | 5044 | 2200 | 2461 | 10388 |
| 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 | - | 383.8 | 409.1 | - | - | 5839 | 2196 | 2605 | 12528 |
| P2250-3 | 2000 / 1600 | 2250 / 1800 | - | - | 4016-61TRG2 / LL9324H | - | 418.1 | 470.8 | - | - | 5839 | 2196 | 2605 | 12528 |
| P2500-3 | 2250 / 1800 | 2500 / 2000 | - | - | 4016-61TRG3 / LL9324P | - | 470.6 | 528.4 | - | - | 6038 | 2184 | 2900 | 13380 |

²- 60Hz data taken from the Optional Alternator model shown.

All dimensions and weights taken from generators including standard alternator.



www.fgwilson.com