

RICARDO ISUZU



Powered by **RICARDO** **ISUZU**

Diesel Generator Sets



14

13~500kVA/50Hz

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| Model | Gensets power | | | | SURIELLA Alternator | RICARDO ISUZU | Engine prime power | Fuel consumption | | | Cylinder × Bore × Stroke | Capacity | | | Open Type | | | Silent Type | | | | |
|--------------------|---------------|-----|---------|-----|------------------------|------------------|--------------------------|------------------|-----|-----------|-----------------------------|----------|---------------|----------------|-------------|-----------|--------------------|--------------|-------|--------------------|--------------|-------|
| | Prime | | Standby | | | | | 50Hz/1500rpm | kW | g/kWh | | L/h | Qty × mm × mm | Coolant | Lubrication | Fuel tank | Size (LxWxH) mm | Weight kg | Price | Size (LxWxH) mm | Weight kg | Price |
| | kW | kVA | kW | kVA | | | | | | | | | | | | | | | | | | |
| PR22 | 16 | 20 | 18 | 22 | 184ES | R490D | 20 | 251 | 6 | 4×90×100 | 8 | 7 | 44 | 1500×700×1120 | 470 | | 2100×900×1200 | 716 | | | | |
| PR28 | 20 | 25 | 22 | 28 | 184FS | R4100D | 30 | 258 | 9 | 4×100×115 | 13 | 13 | 73 | 1500×700×1120 | 600 | | 2100×900×1200 | 858 | | | | |
| PR33 | 24 | 30 | 26 | 33 | 184G | R4102D | 33 | 258 | 10 | 4×102×118 | 13 | 13 | 80 | 1700×700×1200 | 663 | | 2100×900×1200 | 893 | | | | |
| PR44 | 32 | 40 | 35 | 44 | 184J | R4100ZD | 41 | 258 | 12 | 4×100×115 | 13 | 13 | 99 | 1800×700×1200 | 715 | | 2100×900×1200 | 945 | | | | |
| PR50 | 36 | 45 | 40 | 50 | 224C | R4102ZD | 44 | 258 | 13 | 4×102×118 | 13 | 13 | 107 | 1800×700×1200 | 720 | | 2100×900×1300 | 950 | | | | |
| PR55 | 40 | 50 | 44 | 55 | 224D | R4105ZD | 52 | 224 | 14 | 4×105×120 | 13 | 13 | 118 | 1900×700×1200 | 746 | | 2250×950×1350 | 996 | | | | |
| PR65 | 48 | 60 | 52 | 65 | 224E | R4105ZDS | 56 | 225 | 15 | 4×105×120 | 16 | 16 | 127 | 2000×750×1200 | 885 | | 2450×1000×1300 | 1155 | | | | |
| PR77 | 56 | 70 | 62 | 77 | 224F | R4105ZLDS | 66 | 225 | 17 | 4×105×120 | 16 | 16 | 140 | 2000×780×1300 | 955 | | 2600×1000×1300 | 1310 | | | | |
| PR95 | 68 | 85 | 75 | 94 | 224G | 4RT55-88D | 88 | 225 | 23 | 4×110×140 | 16 | 18 | 152 | 2100×780×1300 | 1015 | | 2600×1050×1400 | 1375 | | | | |
| PR110 | 80 | 100 | 88 | 110 | 274C | 4RT55-88D | 88 | 224 | 23 | 4×110×140 | 16 | 18 | 176 | 2250×900×1350 | 1160 | | 2800×1100×1450 | 1580 | | | | |
| PR140 | 100 | 125 | 110 | 138 | 274D | 4RT55-110D | 110 | 224 | 29 | 4×110×140 | 16 | 18 | 224 | 2350×900×1500 | 1260 | | 2950×1050×1500 | 1670 | | | | |
| PR165 | 120 | 150 | 132 | 165 | 274FS | 6RT80-132D | 132 | 202 | 31 | 6×110×140 | 16 | 18 | 256 | 2600×900×1650 | 1430 | | 3100×1100×1500 | 1860 | | | | |
| PR220 | 160 | 200 | 176 | 220 | 274H | 6RT80-176DE | 235 | 210 | 58 | 6×110×140 | 16 | 18 | 352 | 2900×900×1700 | 1835 | | 3400×1300×1700 | 2315 | | | | |
| PR250 | 180 | 225 | 200 | 250 | 274J | 6D10D258A | 235 | 205 | 57 | 6×126×130 | 45 | 27 | 408 | 2950×1000×1700 | 1896 | | 3500×1300×1800 | 2386 | | | | |
| PR275 | 200 | 250 | 220 | 275 | 274K | 6D10D258A | 235 | 205 | 57 | 6×126×130 | 45 | 27 | 480 | 3050×1000×1700 | 1980 | | 3500×1300×1800 | 2450 | | | | |
| PR300 | 220 | 275 | 240 | 300 | 434DS | 6D10D283A | 258 | 205 | 62 | 6×126×130 | 46 | 27 | 528 | 3050×1000×1900 | 2155 | | 3700×1600×2050 | 2705 | | | | |
| PR330 | 240 | 300 | 264 | 330 | 434D | 6D10D315A | 286 | 205 | 69 | 6×126×130 | 52 | 27 | 584 | 3150×1000×1900 | 2270 | | 3800×1600×2050 | 2830 | | | | |
| PR400 | 288 | 360 | 320 | 400 | 434E | 6D12D355A | 323 | 205 | 78 | 6×126×155 | 56 | 28 | 592 | 3150×1000×1900 | 2370 | | 3900×1600×2050 | 2960 | | | | |
| PR415 | 300 | 375 | 330 | 413 | 434FS | D2655A385 | 350 | 205 | 82 | 6×126×155 | 56 | 28 | 656 | 3150×1000×1900 | 2370 | | 3900×1600×2050 | 2960 | | | | |
| PR440 | 320 | 400 | 352 | 440 | 434F | D2655A407 | 370 | 200 | 87 | 6×126×155 | 58 | 28 | 704 | 3300×1100×1900 | 2870 | | 4100×1600×2200 | 3750 | | | | |
| PR500 | 360 | 450 | 400 | 500 | 534C | D2765A1 | 400 | 200 | 94 | 6×127×165 | 66 | 30 | 800 | 3700×1100×1900 | 2910 | | 4500×1600×2250 | 3950 | | | | |
| PR550 | 400 | 500 | 440 | 550 | 534D | D2765A1-1 | 440 | 209 | 108 | 6×127×165 | 70 | 30 | 880 | 3700×1100×1900 | 3090 | | 4500×1600×2250 | 4130 | | | | |
| ISUZU engine model | | | | | | | | | | | | | | | | | | | | | | |
| IU22 | 16 | 20 | 18 | 22 | 184ES | 4JA1-F1 | 21 | 233 | 5.8 | 4X90x102 | 5 | 5 | 52 | 1700×680×1100 | 483 | | 2100×950×1200 | 628 | | | | |
| IU28 | 20 | 25 | 22 | 28 | 184FS | 4JA1-W1 | 24 | 233 | 6.6 | 4X90x105 | 5 | 5 | 52 | 1700×680×1100 | 483 | | 2100×950×1200 | 628 | | | | |
| IU33 | 24 | 30 | 26 | 33 | 184G | 4JA1-Z2 | 28 | 225 | 7.4 | 4X90x102 | 5 | 5 | 60 | 1700×680×1100 | 510 | | 2280×1000×1250 | 710 | | | | |
| IU40 | 30 | 38 | 32 | 40 | 184J | 4JA1WLD | 36 | 215 | 9.1 | 4X90x105 | 5 | 5 | 74 | 1700×680×1100 | 531 | | 2280×1000×1250 | 730 | | | | |
| IU55 | 40 | 50 | 44 | 55 | 224D | 4JB1T-S | 45 | 210 | 11 | 4X93x102 | 5 | 12 | 104 | 1800×750×1150 | 653 | | 2300×1000×1250 | 765 | | | | |
| IU70 | 50 | 63 | 56 | 70 | 224E | 4BG1-Z | 59 | 231 | 16 | 4X105x125 | 5 | 12 | 128 | 1900×750×1150 | 803 | | 2400×1000×1250 | 1000 | | | | |
| IU110 | 80 | 100 | 88 | 110 | 274C | 6BG1-Z1 | 95 | 231 | 26 | 6X105x125 | 12 | 16 | 207 | 2300×900×1300 | 1065 | | 2900×1100×1590 | 1530 | | | | |
| IU125 | 90 | 113 | 100 | 125 | 274D | 6BG1-ZL1 | 105 | 223 | 28 | 6X105x125 | 12 | 16 | 220 | 2300×900×1300 | 1102 | | 2900×1100×1590 | 1567 | | | | |