



Powered by:

DOOSAN

Series diesel generator sets

Technical Data

| Genset Model | Rated Power | | Standby Power | | Engine Model | Engine Power | Aspiration | Cylinder*Bore*Stroke QTY*MM*MM | Displacement L | Fuel Consumption g/kw.h | Compression Ratio | Alternator Model |
|--------------|-------------|-----|---------------|-----|--------------|--------------|------------|-----------------------------------|-------------------|----------------------------|-------------------|------------------|
| | KW | KVA | KW | KVA | | | | | | | | |
| CP-DS50 | 40 | 50 | 44 | 55 | DB58 | 59 | NA | 6×102×118 | 5.785 | 220 | 17.5:1 | CP-224D |
| CP-DS60 | 48 | 60 | 53 | 66 | DB58 | 59 | NA | 6×102×118 | 5.785 | 220 | 17.5:1 | CP-224E |
| CP-DS70 | 56 | 70 | 62 | 77 | D1146 | 85 | NA | 6×111×139 | 8.071 | 223 | 17.6:1 | CP-224F |
| CP-DS85 | 68 | 85 | 75 | 94 | D1146 | 85 | NA | 6×111×139 | 8.071 | 223 | 17.6:1 | CP-224G |
| CP-DS100 | 80 | 100 | 88 | 110 | D1146T | 118 | TC | 6×111×139 | 8.071 | 202 | 16.8:1 | CP-274C |
| CP-DS120 | 96 | 120 | 105 | 132 | D1146T | 118 | TC | 6×111×139 | 8.071 | 202 | 16.8:1 | CP-274D |
| CP-DS140 | 112 | 140 | 123 | 154 | P086TI-1 | 164 | TC | 6×111×139 | 8.071 | 203 | 16.4:1 | CP-274E |
| CP-DS150 | 120 | 150 | 132 | 165 | P086TI-1 | 164 | TC | 6×111×139 | 8.071 | 203 | 16.4:1 | CP-274F |
| CP-DS160 | 128 | 160 | 140 | 176 | P086TI-1 | 164 | TC | 6×111×139 | 8.071 | 203 | 16.4:1 | CP-274F |
| CP-DS175 | 140 | 175 | 154 | 193 | P086TI | 199 | TC | 6×111×139 | 8.071 | 203 | 16.4:1 | CP-274G |
| CP-DS200 | 160 | 200 | 176 | 220 | P086TI | 199 | TC | 6×111×139 | 8.071 | 203 | 16.4:1 | CP-274H |
| CP-DS225 | 180 | 225 | 198 | 248 | P126TI | 272 | TC | 6×123×155 | 11.051 | 201 | 17:1 | CP-274J |
| CP-DS250 | 200 | 250 | 220 | 275 | P126TI | 272 | TC | 6×123×155 | 11.051 | 201 | 17:1 | CP-274K |
| CP-DS300 | 240 | 300 | 264 | 330 | P126TI-II | 294 | TC | 6×123×155 | 11.051 | 201 | 17:1 | CP-444D |
| CP-DS325 | 260 | 325 | 286 | 358 | P158LE-1 | 362 | TC | 8×128×142 | 14.618 | 205 | 15:1 | CP-444E |
| CP-DS380 | 304 | 380 | 335 | 418 | P158LE-1 | 362 | TC | 8×128×142 | 14.618 | 205 | 15:1 | CP-444FS |
| CP-DS400 | 320 | 400 | 352 | 440 | P158LE | 414 | TC | 8×128×142 | 14.618 | 205 | 15:1 | CP-444F |
| CP-DS450 | 360 | 450 | 396 | 495 | P158LE-S | 441 | TC | 8×128×142 | 14.618 | 205 | 14.6:1 | CP-544C |
| CP-DS500 | 400 | 500 | 440 | 550 | P180LE | 496 | TC | 10×128×142 | 18.273 | 209 | 15:1 | CP-544D |
| CP-DS563 | 450 | 563 | 495 | 620 | P222LE-1 | 553 | TC | 12×128×142 | 21.927 | 209 | 14.6:1 | CP-544E |
| CP-DS600 | 480 | 600 | 528 | 660 | P222LE | 574 | TC | 12×128×142 | 21.927 | 209 | 15:1 | CP-544E |
| CP-DS625 | 500 | 625 | 550 | 688 | P222LE-S | 603 | TC | 12×128×142 | 21.927 | 209 | 14.6:1 | CP-544FS |
| CP-DS670 | 536 | 670 | 590 | 737 | P222LE-II | 652 | TC | 12×128×142 | 21.927 | 209 | 14:1 | CP-544F |

•TC=Turbocharged •N/A=Natural Aspirated

•Notice: We also have Stamford, Leroy Somer, Marathon, Engga, Mecc alternator for our client choice.