

Generating Set Ratings: Up to 1700 KVA
Perkins Powered - 3 Phase, 380 V. 60 Hz, 1800 RPM, Rated at 0.8 PF

| GENERATING SET | PERKINS ENGINE MODEL | LEROY SOMER ALTERNATOR MODEL | kVA RATING | | kW | |
|----------------|----------------------|------------------------------|------------|---------|---------|---------|
| | | | PRIME | STANDBY | PRIME | STANDBY |
| JP15 | 403A-15G2 | TAL040D | 15.00 | 16.50 | 12.00 | 13.00 |
| JP20 | 404D-22G | TAL040F | 20.00 | 22.00 | 16.00 | 17.60 |
| JP30 | 1103A-33G | TAL042C | 33.50 | 37.00 | 27.00 | 29.50 |
| JP45 | 1103A-33TG1 | TAL042F | 44.00 | 48.50 | 35.00 | 39.00 |
| JP60 | 1103A-33TG2 | TAL042H | 57.00 | 62.50 | 46.00 | 50.00 |
| JP80 | 1104A-44TG2 | TAL044B | 79.00 | 87.00 | 63.20 | 70.00 |
| JP100 | 1104C-44TAG2 | TAL044D | 99.00 | 109.00 | 79.20 | 87.00 |
| JP135 | 1106A-70TG1 | TAL044H | 134.00 | 147.00 | 107.00 | 118.00 |
| JP150 | 1106A-70TAG2 | TAL044J | 148.00 | 163.00 | 118.40 | 130.00 |
| JP180 | 1106A-70TAG3 | TAL044L | 180.00 | 200.00 | 144.00 | 160.00 |
| JP200 | 1206A-E70TTAG1 | TAL044M | 200.00 | 220.00 | 160.00 | 176.00 |
| JP200 | 1506A-E88TAG1 | TAL044M | 200.00 | 220.00 | 160.00 | 176.00 |
| JP230 | 1206A-E70TTAG2 | TAL046C | 225.00 | 250.00 | 180.00 | 200.00 |
| JP230 | 1506A-E88TAG2 | TAL046C | 226.00 | 250.00 | 181.00 | 200.00 |
| JP250 | 1206A-E70TTAG3 | TAL046D | 225.00 | 250.00 | 180.00 | 200.00 |
| JP250 | 1506A-E88TAG3 | TAL046D | 245.00 | 270.00 | 196.00 | 216.00 |
| JP275 | 1506A-E88TAG4 | TAL046E | 275.00 | 303.00 | 220.00 | 242.00 |
| JP300 | 1506A-E88TAG5 | TAL046F | 290.00 | 320.00 | 232.00 | 256.00 |
| JP300 | 1706A-E93TAG1 | TAL046F | 290.00 | 320.00 | 232.00 | 256.00 |
| JP350 | 1706A-E93TAG2 | TAL046H | 345.00 | 380.00 | 276.00 | 304.00 |
| JP350 | 2206A-E13TAG2 | TAL046H | 345.00 | 380.00 | 276.00 | 304.00 |
| JP400 | 2206A-E13TAG3 | TAL0473A | 400.00 | 438.00 | 320.00 | 350.00 |
| JP450 | 2506A-E15TAG1 | TAL0473B | 475.00 | 525.00 | 380.00 | 420.00 |
| JP500 | 2506A-E15TAG2 | TAL0473C | 500.00 | 563.00 | 400.00 | 450.00 |
| JP600 | 2806A-E18TAG1A | TAL0473E | 600.00 | 660.00 | 480.00 | 528.00 |
| JP650 | 2806A-E18TAG2 | TAL0473F | 625.00 | 687.00 | 500.00 | 549.60 |
| JP680 | 2806A-E18TAG3 | TAL0473F | 650.00 | 720.00 | 520.00 | 576.00 |
| JP700 | 2806A-E18TTAG4 | TAL049B | 725.00 | 800.00 | 580.00 | 640.00 |
| JP750 | 4006-23TAG2A | TAL049C | 750.00 | 825.00 | 600.00 | 660.00 |
| JP770 | 2806A-E18TTAG5 | TAL049C | 802.00 | 888.00 | 642.00 | 710.00 |
| JP800 | 4006-23TAG3A | TAL049C | 815.00 | 895.00 | 652.00 | 716.00 |
| JP1000 | 4008TAG2 | TAL049E | 990.00 | 1089.00 | 792.00 | 871.00 |
| JP1250 | 4012-46TWG2A | LSA50.2M6 | 1253.00 | 1385.00 | 1002.00 | 1108.00 |
| JP1350 | 4012-46TAG1A | LSA50.2L7 | 1368.00 | 1505.00 | 1094.00 | 1204.00 |
| JP1500 | 4012-46TAG2A | LSA50.2L8 | 1485.00 | 1630.00 | 1188.00 | 1304.00 |
| JP1700 | 4012-46TAG3A | LSA52.3S5 | 1710.00 | 1880.00 | 1368.00 | 1504.00 |

Marapco Generating Set Ratings: Up to 1880 KVA
Perkins Powered - 3 Phase, 380 V. 60 Hz, 1800 RPM, Rated at 0.8 PF

| GENERATING SET | PERKINS ENGINE MODEL | LEROY SOMER ALTERNATOR MODEL | kVA RATING | | kW | |
|----------------|----------------------|------------------------------|------------|---------|---------|---------|
| | | | PRIME | STANDBY | PRIME | STANDBY |
| MP15-MP16.5E | 403A-15G2 | TAL040D | 15.00 | 16.50 | 12.00 | 13.00 |
| MP20-MP22E | 404D-22G | TAL040F | 20.00 | 22.00 | 16.00 | 17.60 |
| MP33.5-MP37E | 1103A-33G | TAL042C | 33.50 | 37.00 | 27.00 | 29.50 |
| MP44-MP48.5E | 1103A-33TG1 | TAL042F | 44.00 | 48.50 | 35.00 | 39.00 |
| MP57-MP62.5E | 1103A-33TG2 | TAL042H | 57.00 | 62.50 | 46.00 | 50.00 |
| MP79-MP87E | 1104A-44TG2 | TAL044B | 79.00 | 87.00 | 63.20 | 70.00 |
| MP99-MP109E | 1104C-44TAG2 | TAL044D | 99.00 | 109.00 | 79.20 | 87.00 |
| MP134-MP147E | 1106A-70TG1 | TAL044H | 134.00 | 147.00 | 107.00 | 118.00 |
| MP148-MP163E | 1106A-70TAG2 | TAL044J | 148.00 | 163.00 | 118.40 | 130.00 |
| MP180-MP200E | 1106A-70TAG3 | TAL044L | 180.00 | 200.00 | 144.00 | 160.00 |
| MP200-MP220E | 1506A-E88TAG1 | TAL044M | 200.00 | 220.00 | 160.00 | 176.00 |
| MP226-MP250E | 1506A-E88TAG2 | TAL046C | 226.00 | 250.00 | 181.00 | 200.00 |
| MP225-MP250E | 1206A-E70TTAG3 | TAL046D | 225.00 | 250.00 | 180.00 | 200.00 |
| MP245-MP270E | 1506A-E88TAG3 | TAL046D | 245.00 | 270.00 | 196.00 | 216.00 |
| MP275-MP303E | 1506A-E88TAG4 | TAL046E | 275.00 | 303.00 | 220.00 | 242.00 |
| MP290-MP320E | 1506A-E88TAG5 | TAL046F | 290.00 | 320.00 | 232.00 | 256.00 |
| MP345-MP380E | 2206A-E13TAG2 | TAL046H | 345.00 | 380.00 | 276.00 | 304.00 |
| MP400-MP438E | 2206A-E13TAG3 | TAL0473A | 400.00 | 438.00 | 320.00 | 350.00 |
| MP475-MP525E | 2506A-E15TAG1 | TAL0473B | 475.00 | 525.00 | 380.00 | 420.00 |
| MP500-MP563E | 2506A-E15TAG2 | TAL0473C | 500.00 | 563.00 | 400.00 | 450.00 |
| MP600-MP660E | 2806A-E18TAG1A | TAL0473E | 600.00 | 660.00 | 480.00 | 528.00 |
| MP625-MP687E | 2806A-E18TAG2 | TAL0473F | 625.00 | 687.00 | 500.00 | 549.60 |
| MP650-MP720E | 2806A-E18TAG3 | TAL0473F | 650.00 | 720.00 | 520.00 | 576.00 |
| MP750-MP825E | 4006-23TAG2A | TAL049C | 750.00 | 825.00 | 600.00 | 660.00 |
| MP815-MP895E | 4006-23TAG2A | TAL049C | 815.00 | 895.00 | 652.00 | 716.00 |
| MP990-MP1089E | 4008TAG2 | TAL049E | 990.00 | 1089.00 | 792.00 | 871.00 |
| MP1253-MP1385E | 4012-46TWG2A | LSA50.2M6 | 1253.00 | 1385.00 | 1002.00 | 1108.00 |
| MP1368-MP1505E | 4012-46TAG1A | LSA50.2L7 | 1368.00 | 1505.00 | 1094.00 | 1204.00 |
| MP1485-MP1630E | 4012-46TAG2A | LSA50.2L8 | 1485.00 | 1630.00 | 1188.00 | 1304.00 |
| MP1710-MP1880E | 4012-46TAG3A | LSA52.3S5 | 1710.00 | 1880.00 | 1368.00 | 1504.00 |