## TECHNICAL DATA

## B-R.. AM..

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.18kW** | | | | | | |
| 0.09 | 15500 | 14075 | 43800 | 0.85 | | |
| 0.11 | 12900 | 12344 | 62800 | 1.00 | | |
| 0.12 | 11600 | 11143 | 65300 | 1.10 | | |
| 0.14 | 10200 | 9743 | 67500 | 1.25 | | |
| 0.16 | 8590 | 8443 | 69600 | 1.50 | | |
| 0.18 | 7430 | 7307 | 70900 | 1.75 | B-R 147 R77 | 4P |
| 0.20 | 6560 | 6447 | 71700 | 2.0 | B-RF 147 R77 | 4P |
| 0.24 | 5660 | 5568 | 72500 | 2.3 | | |
| 0.27 | 5120 | 4926 | 72900 | 2.5 | | |
| 0.31 | 4430 | 4325 | 73300 | 2.9 | | |
| 0.35 | 3900 | 3754 | 73600 | 3.3 | | |
| 0.40 | 3380 | 3302 | 73800 | 3.8 | | |
| 0.15 | 8930 | 8784 | 49900 | 0.90 | | |
| 0.18 | 7490 | 7479 | 54400 | 1.05 | B-R 137 R77 | 4P |
| 0.20 | 6880 | 6559 | 55600 | 1.15 | B-RF 137 R77 | 4P |
| 0.23 | 5840 | 5834 | 57300 | 1.35 | | |
| 0.26 | 5370 | 5116 | 57900 | 1.50 | B-R 137 R77 | 4P |
| 0.30 | 4540 | 4464 | 58900 | 1.75 | B-RF 137 R77 | 4P |
| 0.34 | 4000 | 3928 | 59500 | 2.0 | | |
| 0.28 | 5260 | 4709 | 58100 | 1.50 | | |
| 0.33 | 4450 | 4018 | 59000 | 1.80 | | |
| 0.38 | 3850 | 3514 | 59600 | 2.1 | B-R 137 R77 | 4P |
| 0.40 | 3640 | 3338 | 59800 | 2.2 | B-RF 137 R77 | 4P |
| 0.45 | 3160 | 2929 | 60200 | 2.5 | | |
| 0.30 | 4510 | 4435 | 28300 | 0.95 | | |
| 0.34 | 3990 | 3896 | 31100 | 1.10 | B-R 107 R77 | 4P |
| 0.43 | 3190 | 3039 | 34300 | 1.35 | B-RF 107 R77 | 4P |
| 0.34 | 4380 | 3918 | 29000 | 1.00 | | |
| 0.39 | 3700 | 3343 | 32400 | 1.15 | | |
| 0.44 | 3360 | 3034 | 33700 | 1.30 | B-R 107 R77 | 4P |
| 0.50 | 2910 | 2653 | 35200 | 1.50 | B-RF 107 R77 | 4P |
| 0.58 | 2500 | 2280 | 36200 | 1.70 | | |
| 0.64 | 2200 | 2067 | 36500 | 1.95 | | |
| 0.66 | 2050 | 1987 | 36700 | 2.1 | | |
| 0.72 | 1840 | 1827 | 36900 | 2.3 | | |
| 0.83 | 1580 | 1599 | 37200 | 2.7 | B-R 107 R77 | 4P |
| 0.94 | 1410 | 1400 | 37300 | 3.1 | B-RF 107 R77 | 4P |
| 1.1 | 1210 | 1226 | 37400 | 3.6 | | |
| 0.49 | 2920 | 2668 | 21500 | 1.05 | | |
| 0.59 | 2420 | 2245 | 24500 | 1.25 | | |
| 0.65 | 2160 | 2016 | 25700 | 1.40 | | |
| 0.76 | 1920 | 1733 | 26700 | 1.55 | | |
| 0.81 | 1790 | 1623 | 27200 | 1.70 | | |
| 0.92 | 1570 | 1434 | 27600 | 1.90 | B-R 97 R57 | 4P |
| 1.1 | 1300 | 1207 | 27900 | 2.3 | B-RF 97 R57 | 4P |
| 1.2 | 1160 | 1084 | 28100 | 2.6 | | |
| 1.4 | 990 | 934 | 28200 | 3.0 | | |
| 1.5 | 920 | 878 | 28300 | 3.2 | | |
| 1.8 | 785 | 755 | 28400 | 3.8 | | |
| 0.49 | 2980 | 2722 | 20400 | 1.00 | | |
| 0.57 | 2520 | 2311 | 24000 | 1.20 | B-R 97 R57 | 4P |
| 0.64 | 2270 | 2078 | 25200 | 1.30 | B-RF 97 R57 | 4P |
| 0.76 | 1850 | 1737 | 10800 | 0.85 | | |
| 0.89 | 1650 | 1489 | 16200 | 0.95 | | |
| 0.95 | 1540 | 1395 | 17000 | 1.00 | | |
| 1.1 | 1350 | 1232 | 18200 | 1.15 | B-R 87 R57 | 4P |
| 1.1 | 1250 | 1145 | 18700 | 1.25 | B-RF 87 R57 | 4P |
| 1.3 | 1120 | 1037 | 19300 | 1.40 | | |
| 1.4 | 1000 | 931 | 19800 | 1.55 | | |
| 1.6 | 850 | 802 | 20000 | 1.85 | | |
| 0.76 | 1850 | 1737 | 11200 | 0.85 | | |
| 0.87 | 1620 | 1524 | 16400 | 0.95 | | |
| 1.0 | 1350 | 1303 | 18200 | 1.15 | B-R 87 R57 | 4P |
| 1.2 | 1180 | 1143 | 19100 | 1.30 | B-RF 87 R57 | 4P |
| 1.5 | 940 | 885 | 20000 | 1.65 | | |
| 1.7 | 830 | 776 | 20000 | 1.90 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.18kW** | | | | | | |
| 1.5 | 950 | 858 | 8100 | 0.85 | | |
| 1.7 | 830 | 757 | 9800 | 1.00 | B-R 77 R37 | 4P |
| 2.0 | 735 | 671 | 10700 | 1.10 | B-RF 77 R37 | 4P |
| 2.3 | 620 | 571 | 11400 | 1.35 | | |
| 1.6 | 870 | 821 | 9480 | 0.95 | | |
| 1.8 | 780 | 731 | 10300 | 1.05 | | |
| 2.0 | 720 | 646 | 10800 | 1.15 | | |
| 2.4 | 625 | 560 | 11400 | 1.30 | | |
| 2.7 | 530 | 488 | 11900 | 1.55 | B-R 77 R37 | 4P |
| 3.0 | 470 | 436 | 12200 | 1.75 | B-RF 77 R37 | 4P |
| 3.5 | 405 | 373 | 12500 | 2.0 | | |
| 4.0 | 355 | 327 | 12600 | 2.3 | | |
| 4.6 | 320 | 289 | 12800 | 2.6 | | |
| 2.3 | 625 | 571 | 7260 | 0.95 | B-R 67 R37 | 4P |
| 2.7 | 525 | 486 | 8350 | 1.15 | B-RF 67 R37 | 4P |
| 2.3 | 635 | 574 | 7140 | 0.95 | | |
| 2.7 | 545 | 495 | 8160 | 1.10 | | |
| 3.0 | 465 | 438 | 8860 | 1.30 | | |
| 3.4 | 415 | 388 | 9250 | 1.45 | B-R 67 R37 | 4P |
| 3.8 | 380 | 344 | 9470 | 1.60 | B-RF 67 R37 | 4P |
| 4.5 | 310 | 294 | 9840 | 1.95 | | |
| 5.1 | 280 | 261 | 9960 | 2.1 | | |
| 2.9 | 490 | 454 | 6910 | 0.90 | B-R 57 R37 | 4P |
| 3.2 | 445 | 410 | 7130 | 1.00 | B-RF 57 R37 | 4P |
| 2.8 | 520 | 471 | 6000 | 0.85 | | |
| 3.7 | 390 | 357 | 7350 | 1.15 | | |
| 4.1 | 345 | 319 | 7500 | 1.30 | B-R 57 R37 | 4P |
| 4.8 | 290 | 273 | 7650 | 1.55 | B-RF 57 R37 | 4P |
| 5.5 | 255 | 241 | 7750 | 1.75 | | |
| 6.1 | 225 | 215 | 7800 | 2.0 | | |
| 3.7 | 405 | 359 | 7280 | 1.10 | | |
| 4.1 | 365 | 324 | 7430 | 1.25 | | |
| 4.6 | 325 | 290 | 7560 | 1.40 | | |
| 5.0 | 295 | 262 | 7650 | 1.55 | B-R 57 R37 | 4P |
| 5.3 | 275 | 246 | 7700 | 1.65 | B-RF 57 R37 | 4P |
| 6.0 | 240 | 220 | 7770 | 1.85 | | |
| 7.0 | 205 | 188 | 7840 | 2.2 | | |
| 8.3 | 172 | 159 | 7900 | 2.6 | | |
| 4.4 | 335 | 301 | 4780 | 0.90 | | |
| 5.2 | 285 | 255 | 5510 | 1.05 | B-R 47 R37 | 4P |
| 5.8 | 250 | 228 | 5660 | 1.20 | B-RF 47 R37 | 4P |
| 6.8 | 210 | 195 | 5810 | 1.40 | | |
| 6.6 | 220 | 199 | 4650 | 0.90 | | |
| 7.7 | 192 | 172 | 5040 | 1.05 | B-R 37 R17 | 4P |
| 8.8 | 167 | 150 | 5320 | 1.20 | B-RF 37 R17 | 4P |
| 5.8 | 250 | 226 | 2090 | 0.80 | | |
| 6.5 | 230 | 202 | 4560 | 0.90 | B-R 37 R17 | 4P |
| 7.4 | 200 | 179 | 4950 | 1.10 | B-RF 37 R17 | 4P |
| 8.5 | 171 | 156 | 5270 | 1.15 | | |
| 9.4 | 153 | 141 | 4120 | 0.85 | | |
| 11 | 135 | 124 | 4210 | 0.95 | B-R 27 R17 | 4P |
| 12 | 121 | 110 | 4280 | 1.10 | B-RF 27 R17 | 4P |
| 14 | 102 | 94 | 4350 | 1.30 | | |
| 9.8 | 148 | 135 | 4150 | 0.90 | | |
| 11 | 134 | 118 | 4210 | 0.95 | B-R 27 R17 | 4P |
| 13 | 117 | 104 | 4290 | 1.10 | B-RF 27 R17 | 4P |
| 15 | 101 | 90 | 4350 | 1.30 | | |
| 4.5 | 385 | 195.24 | 12500 | 2.1 | B-R 77 | 6P |
| 5.2 | 330 | 166.59 | 12700 | 2.5 | B-RF 77 | 6P |
| 6.0 | 290 | 145.67 | 12800 | 2.8 | | |
| 6.3 | 275 | 138.39 | 12900 | 3.0 | B-R 77 | 6P |
| 7.2 | 240 | 121.42 | 12900 | 3.4 | B-RF 77 | 6P |
| 6.8 | 255 | 195.24 | 12900 | 3.2 | | |
| 7.9 | 215 | 166.59 | 13000 | 3.8 | B-R 77 | 4P |
| 9.7 | 190 | 145.67 | 13000 | 4.3 | B-RF 77 | 4P |
| 9.5 | 180 | 138.39 | 13000 | 4.6 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | Pole |
|---|---|---|---|---|---|---|---|
| **0.18kW** | | | | | | | |
| 4.3 | 395 | 199.81 | 9370 | 1.50 | | | |
| 4.7 | 365 | 184.07 | 9560 | 1.65 | | | |
| 5.5 | 310 | 158.14 | 9830 | 1.90 | | | |
| 6.3 | 270 | 137.67 | 10000 | 2.2 | | | |
| 6.8 | 255 | 128.97 | 10100 | 2.3 | | | |
| 7.6 | 225 | 113.94 | 10200 | 2.7 | B-R | 67 | 6P |
| 8.2 | 210 | 105.83 | 10200 | 2.9 | B-RF | 67 | 6P |
| 9.1 | 190 | 95.91 | 10300 | 3.2 | | | |
| 10 | 170 | 86.11 | 10300 | 3.5 | | | |
| 12 | 147 | 74.17 | 10400 | 4.1 | | | |
| 13 | 138 | 69.75 | 10400 | 4.3 | | | |
| 6.6 | 260 | 199.81 | 10100 | 2.3 | | | |
| 7.2 | 240 | 184.07 | 10100 | 2.5 | | | |
| 8.4 | 205 | 158.14 | 10200 | 2.9 | | | |
| 9.6 | 179 | 137.67 | 10300 | 3.3 | B-R | 67 | 4P |
| 10 | 168 | 128.97 | 10300 | 3.6 | B-RF | 67 | 4P |
| 12 | 148 | 113.94 | 10400 | 4.0 | | | |
| 13 | 138 | 105.83 | 10400 | 4.3 | | | |
| 4.7 | 370 | 186.89 | 7420 | 1.20 | | | |
| 5.1 | 340 | 172.17 | 7510 | 1.30 | | | |
| 5.9 | 290 | 147.92 | 7650 | 1.55 | B-R | 57 | 6P |
| 6.8 | 255 | 128.77 | 7740 | 1.75 | B-RF | 57 | 6P |
| 7.2 | 240 | 120.63 | 7780 | 1.90 | | | |
| 7.1 | 245 | 186.89 | 7770 | 1.85 | | | |
| 7.7 | 225 | 172.17 | 7810 | 2.0 | | | |
| 8.9 | 193 | 147.92 | 7870 | 2.3 | | | |
| 10 | 168 | 128.77 | 7900 | 2.7 | B-R | 57 | 4P |
| 11 | 157 | 120.63 | 7920 | 2.9 | B-RF | 57 | 4P |
| 12 | 139 | 106.58 | 7940 | 3.2 | | | |
| 13 | 129 | 98.99 | 7950 | 3.5 | | | |
| 15 | 117 | 89.71 | 7970 | 3.8 | | | |
| 7.5 | 230 | 176.88 | 5740 | 1.30 | | | |
| 8.1 | 210 | 162.94 | 5810 | 1.40 | | | |
| 9.4 | 182 | 139.99 | 5910 | 1.65 | | | |
| 11 | 159 | 121.87 | 5980 | 1.90 | | | |
| 12 | 149 | 114.17 | 6000 | 2.0 | B-R | 47 | 4P |
| 13 | 131 | 100.86 | 6040 | 2.3 | B-RF | 47 | 4P |
| 14 | 122 | 93.68 | 6060 | 2.5 | | | |
| 16 | 111 | 84.90 | 6080 | 2.7 | | | |
| 17 | 99 | 76.23 | 6100 | 3.0 | | | |
| 7.0 | 245 | 123.66 | 3060 | 0.80 | | | |
| 8.3 | 210 | 105.28 | 4840 | 0.95 | B-R | 37 | 6P |
| 9.6 | 179 | 90.77 | 5190 | 1.10 | B-RF | 37 | 6P |
| 10 | 167 | 84.61 | 5310 | 1.20 | | | |
| 9.8 | 176 | 134.82 | 5230 | 1.15 | | | |
| 11 | 161 | 123.66 | 5370 | 1.25 | | | |
| 13 | 137 | 105.28 | 5580 | 1.45 | | | |
| 15 | 118 | 90.77 | 5710 | 1.70 | | | |
| 16 | 110 | 84.61 | 5760 | 1.80 | B-R | 37 | 4P |
| 18 | 96 | 73.96 | 5840 | 2.1 | B-RF | 37 | 4P |
| 19 | 90 | 69.33 | 5870 | 2.2 | | | |
| 22 | 80 | 61.18 | 5920 | 2.5 | | | |
| 24 | 73 | 55.76 | 5940 | 2.8 | | | |
| 27 | 63 | 48.08 | 5960 | 3.2 | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | Pole |
|---|---|---|---|---|---|---|---|
| **0.18kW** | | | | | | | |
| 11 | 161 | 123.91 | 4070 | 0.80 | | | |
| 13 | 137 | 105.49 | 4200 | 0.95 | | | |
| 15 | 118 | 90.96 | 4280 | 1.10 | | | |
| 16 | 110 | 84.78 | 4320 | 1.20 | | | |
| 18 | 97 | 74.11 | 4370 | 1.35 | | | |
| 19 | 91 | 69.47 | 4380 | 1.45 | | | |
| 22 | 80 | 61.30 | 4320 | 1.65 | | | |
| 24 | 73 | 55.87 | 4210 | 1.80 | B-R | 27 | 4P |
| 27 | 63 | 48.17 | 4040 | 2.1 | B-RF | 27 | 4P |
| 29 | 59 | 44.90 | 3960 | 2.2 | | | |
| 34 | 51 | 39.25 | 3810 | 2.5 | | | |
| 36 | 48 | 36.79 | 3740 | 2.7 | | | |
| 41 | 42 | 32.47 | 3610 | 3.1 | | | |
| 46 | 38 | 28.78 | 3480 | 3.5 | | | |
| 54 | 32 | 24.47 | 3310 | 4.1 | | | |
| 47 | 37 | 28.37 | 3470 | 3.5 | | | |
| 51 | 34 | 26.09 | 3380 | 3.8 | | | |
| 59 | 29 | 22.32 | 3220 | 4.5 | | | |
| 68 | 25 | 19.35 | 3090 | 5.2 | B-R | 27 | 4P |
| 73 | 24 | 18.08 | 3020 | 5.5 | B-RF | 27 | 4P |
| 84 | 20 | 15.63 | 2890 | 6.4 | | | |
| 99 | 17 | 13.28 | 2750 | 7.5 | | | |
| 16 | 106 | 81.64 | 1260 | 0.80 | | | |
| 19 | 92 | 70.39 | 1330 | 0.95 | | | |
| 20 | 85 | 65.61 | 1740 | 1.00 | | | |
| 23 | 75 | 57.35 | 2350 | 1.15 | | | |
| 25 | 70 | 53.76 | 2500 | 1.20 | | | |
| 28 | 62 | 47.44 | 2450 | 1.40 | B-R | 17 | 4P |
| 30 | 58 | 44.18 | 2410 | 1.50 | B-RF | 17 | 4P |
| 34 | 50 | 38.61 | 2340 | 1.70 | | | |
| 36 | 47 | 36.20 | 2300 | 1.80 | | | |
| 41 | 42 | 31.94 | 2240 | 2.0 | | | |
| 47 | 37 | 28.32 | 2170 | 2.3 | | | |
| 55 | 31 | 24.07 | 2080 | 2.7 | | | |
| 34 | 50 | 25.23 | 2330 | 1.70 | | | |
| 38 | 46 | 23.15 | 2290 | 1.85 | B-R | 17 | 6P |
| 44 | 39 | 19.71 | 2200 | 2.2 | B-RF | 17 | 6P |
| 52 | 33 | 25.23 | 2110 | 2.6 | | | |
| 57 | 30 | 23.15 | 2060 | 2.8 | | | |
| 67 | 26 | 19.71 | 1970 | 3.3 | | | |
| 78 | 22 | 16.99 | 1890 | 3.8 | | | |
| 83 | 21 | 15.84 | 1860 | 4.1 | | | |
| 95 | 18 | 13.84 | 1790 | 4.7 | | | |
| 102 | 17 | 12.98 | 1760 | 5.0 | | | |
| 115 | 15 | 11.45 | 1690 | 5.4 | | | |
| 130 | 13 | 10.15 | 1640 | 5.8 | B-R | 17 | 4P |
| 153 | 11 | 8.63 | 1560 | 6.4 | B-RF | 17 | 4P |
| 175 | 9.8 | 7.55 | 1480 | 5.7 | | | |
| 188 | 9.2 | 7.04 | 1450 | 6.0 | | | |
| 215 | 8.0 | 6.15 | 1390 | 6.8 | | | |
| 229 | 7.5 | 5.76 | 1370 | 7.1 | | | |
| 259 | 6.6 | 5.09 | 1320 | 7.7 | | | |
| 293 | 5.9 | 4.51 | 1270 | 8.1 | | | |
| 344 | 5.0 | 3.83 | 1210 | 9.0 | | | |
| 268 | 6.4 | 10.15 | 1310 | 12 | | | |
| 315 | 5.5 | 8.63 | 1250 | 13 | | | |
| 360 | 4.8 | 7.55 | 1190 | 12 | | | |
| 387 | 4.4 | 7.04 | 1160 | 13 | | | |
| 442 | 3.9 | 6.15 | 1120 | 14 | B-R | 17 | 2P |
| 472 | 3.6 | 5.76 | 1090 | 15 | B-RF | 17 | 2P |
| 535 | 3.2 | 5.09 | 1050 | 16 | | | |
| 603 | 2.8 | 4.51 | 1010 | 17 | | | |
| 710 | 2.4 | 3.83 | 960 | 19 | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | | Pole |
|---|---|---|---|---|---|---|---|---|
| **0.37kW** | | | | | | | | |
| 0.19 | 15800 | 7307 | 39000 | 0.80 | | | | |
| 0.21 | 14000 | 6447 | 60600 | 0.95 | | | | |
| 0.25 | 12100 | 5568 | 64400 | 1.10 | | | | |
| 0.28 | 10800 | 4926 | 66600 | 1.20 | B-R | 147 | R77 | 4P |
| 0.32 | 9400 | 4325 | 68600 | 1.40 | B-RF | 147 | R77 | 4P |
| 0.37 | 8210 | 3754 | 70100 | 1.60 | | | | |
| 0.42 | 7180 | 3302 | 71200 | 1.80 | | | | |
| 0.48 | 6280 | 2898 | 72000 | 2.1 | | | | |
| 0.31 | 9670 | 4464 | 40700 | 0.85 | B-R | 137 | R77 | 4P |
| 0.35 | 8510 | 3928 | 51800 | 0.95 | B-RF | 137 | R77 | 4P |
| 0.34 | 9140 | 4018 | 48900 | 0.90 | | | | |
| 0.39 | 7950 | 3514 | 53500 | 1.00 | | | | |
| 0.41 | 7540 | 3338 | 54300 | 1.05 | B-R | 137 | R77 | 4P |
| 0.47 | 6580 | 2929 | 56100 | 1.20 | B-RF | 137 | R77 | 4P |
| 0.56 | 5540 | 2484 | 57700 | 1.45 | | | | |
| 0.62 | 4980 | 2242 | 58400 | 1.60 | | | | |
| 0.52 | 5880 | 2658 | 57200 | 1.35 | | | | |
| 0.57 | 5330 | 2412 | 58000 | 1.50 | | | | |
| 0.67 | 4580 | 2073 | 58900 | 1.75 | | | | |
| 0.75 | 3990 | 1839 | 59500 | 2.0 | B-R | 137 | R77 | 4P |
| 0.99 | 3070 | 1397 | 60300 | 2.6 | B-RF | 137 | R77 | 4P |
| 1.1 | 2670 | 1226 | 60600 | 3.0 | | | | |
| 1.3 | 2400 | 1090 | 60700 | 3.3 | | | | |
| 1.5 | 2090 | 951 | 60900 | 3.8 | | | | |
| 0.67 | 4610 | 2067 | 27700 | 0.95 | | | | |
| 0.82 | 3760 | 1693 | 32100 | 1.15 | | | | |
| 0.89 | 3410 | 1550 | 33500 | 1.25 | B-R | 107 | R77 | 4P |
| 0.98 | 3090 | 1407 | 34600 | 1.40 | B-RF | 107 | R77 | 4P |
| 1.1 | 2660 | 1209 | 35900 | 1.60 | | | | |
| 1.3 | 2320 | 1055 | 36400 | 1.85 | | | | |
| 0.69 | 4370 | 1987 | 29100 | 1.00 | | | | |
| 0.76 | 3970 | 1827 | 31100 | 1.10 | | | | |
| 0.86 | 3440 | 1599 | 33400 | 1.25 | | | | |
| 0.99 | 3040 | 1400 | 34800 | 1.40 | B-R | 107 | R77 | 4P |
| 1.1 | 2640 | 1226 | 36000 | 1.65 | B-RF | 107 | R77 | 4P |
| 1.5 | 2040 | 939 | 36700 | 2.1 | | | | |
| 1.7 | 1770 | 822 | 37000 | 2.4 | | | | |
| 0.96 | 3240 | 1434 | 21300 | 0.95 | | | | |
| 1.1 | 2710 | 1207 | 22900 | 1.10 | B-R | 97 | R57 | 4P |
| 1.3 | 2430 | 1084 | 24500 | 1.25 | B-RF | 97 | R57 | 4P |
| 0.99 | 3100 | 1396 | 15400 | 0.95 | | | | |
| 1.1 | 2710 | 1228 | 22900 | 1.10 | | | | |
| 1.3 | 2410 | 1069 | 24500 | 1.25 | | | | |
| 1.5 | 2110 | 938 | 25900 | 1.40 | | | | |
| 1.7 | 1820 | 824 | 27100 | 1.65 | B-R | 97 | R57 | 4P |
| 1.9 | 1630 | 737 | 27500 | 1.85 | B-RF | 97 | R57 | 4P |
| 2.2 | 1390 | 632 | 27800 | 2.2 | | | | |
| 3.2 | 960 | 431 | 28300 | 3.1 | | | | |
| 3.6 | 840 | 379 | 28400 | 3.6 | | | | |
| 4.1 | 745 | 336 | 28400 | 4.0 | | | | |
| 1.7 | 1780 | 802 | 15100 | 0.85 | | | | |
| 1.8 | 1670 | 754 | 16000 | 0.95 | B-R | 87 | R57 | 4P |
| 2.1 | 1430 | 649 | 17700 | 1.10 | B-RF | 87 | R57 | 4P |
| 1.8 | 1730 | 776 | 15500 | 0.90 | | | | |
| 2.0 | 1530 | 685 | 17100 | 1.00 | | | | |
| 2.3 | 1310 | 599 | 18400 | 1.20 | | | | |
| 2.6 | 1150 | 525 | 19200 | 1.35 | B-R | 87 | R57 | 4P |
| 3.0 | 1000 | 456 | 19800 | 1.55 | B-RF | 87 | R57 | 4P |
| 5.2 | 585 | 268 | 20000 | 2.7 | | | | |
| 5.8 | 515 | 236 | 20000 | 3.0 | | | | |
| 2.6 | 1230 | 538 | 18800 | 1.25 | | | | |
| 2.9 | 1080 | 472 | 19500 | 1.45 | B-R | 87 | R57 | 4P |
| 3.5 | 910 | 400 | 20000 | 1.70 | B-RF | 87 | R57 | 4P |
| 3.8 | 810 | 361 | 20000 | 1.90 | | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | | Pole |
|---|---|---|---|---|---|---|---|---|
| **0.37kW** | | | | | | | | |
| 3.2 | 980 | 436 | 8390 | 0.85 | | | | |
| 3.7 | 840 | 373 | 9720 | 0.95 | | | | |
| 4.2 | 740 | 327 | 10600 | 1.10 | | | | |
| 4.8 | 655 | 289 | 11200 | 1.25 | | | | |
| 5.3 | 585 | 260 | 11600 | 1.40 | B-R | 77 | R37 | 4P |
| 6.2 | 500 | 224 | 12100 | 1.65 | B-RF | 77 | R37 | 4P |
| 7.0 | 435 | 197 | 12400 | 1.90 | | | | |
| 8.1 | 380 | 169 | 12600 | 2.2 | | | | |
| 9.3 | 335 | 149 | 12700 | 2.5 | | | | |
| 4.7 | 650 | 294 | 6230 | 0.90 | | | | |
| 5.3 | 585 | 261 | 7710 | 1.00 | B-R | 67 | R37 | 4P |
| 5.9 | 525 | 234 | 8340 | 1.15 | B-RF | 67 | R37 | 4P |
| 6.9 | 450 | 200 | 9010 | 1.35 | | | | |
| 2.7 | 1330 | 255.71 | 27900 | 2.3 | | | | |
| 2.8 | 1250 | 241.25 | 28000 | 2.4 | B-R | 97 | | 8P |
| 3.1 | 1120 | 216.28 | 28100 | 2.7 | B-RF | 97 | | 8P |
| 3.7 | 970 | 186.30 | 28300 | 3.1 | | | | |
| 3.1 | 1140 | 289.74 | 28100 | 2.6 | | | | |
| 3.5 | 1000 | 255.71 | 28200 | 3.0 | B-R | 97 | | 6P |
| 3.7 | 950 | 241.25 | 28300 | 3.2 | B-RF | 97 | | 6P |
| 4.2 | 850 | 216.28 | 28400 | 3.5 | | | | |
| 3.1 | 1130 | 216.54 | 19300 | 1.40 | | | | |
| 3.3 | 1070 | 205.71 | 19600 | 1.45 | B-R | 87 | | 8P |
| 3.7 | 940 | 181.77 | 20000 | 1.65 | B-RF | 87 | | 8P |
| 3.7 | 970 | 246.54 | 20000 | 1.60 | | | | |
| 4.2 | 850 | 216.54 | 20000 | 1.80 | | | | |
| 4.4 | 810 | 205.71 | 20000 | 1.90 | B-R | 87 | | 6P |
| 4.9 | 715 | 181.77 | 20000 | 2.2 | B-RF | 87 | | 6P |
| 5.8 | 610 | 155.34 | 20000 | 2.5 | | | | |
| 6.3 | 560 | 142.41 | 20000 | 2.8 | | | | |
| 4.7 | 755 | 145.67 | 10500 | 1.10 | | | | |
| 4.9 | 720 | 138.39 | 10800 | 1.15 | B-R | 77 | | 8P |
| 5.6 | 630 | 121.42 | 11400 | 1.30 | B-RF | 77 | | 8P |
| 5.4 | 655 | 166.59 | 11200 | 1.25 | | | | |
| 6.2 | 570 | 145.67 | 11700 | 1.45 | B-R | 77 | | 6P |
| 6.5 | 545 | 138.39 | 11900 | 1.50 | B-RF | 77 | | 6P |
| 7.1 | 500 | 195.24 | 12100 | 1.65 | | | | |
| 8.3 | 425 | 166.59 | 12400 | 1.90 | | | | |
| 9.5 | 375 | 145.67 | 12600 | 2.2 | | | | |
| 10 | 355 | 138.39 | 12800 | 2.3 | B-R | 77 | | 4P |
| 11 | 310 | 121.42 | 12900 | 2.6 | B-RF | 77 | | 4P |
| 13 | 265 | 102.99 | 12900 | 3.1 | | | | |
| 15 | 240 | 92.97 | 12900 | 3.5 | | | | |
| 5.7 | 620 | 158.14 | 7300 | 0.95 | | | | |
| 6.5 | 540 | 137.67 | 8210 | 1.10 | B-R | 67 | | 6P |
| 7.0 | 505 | 128.97 | 8530 | 1.20 | B-RF | 67 | | 6P |
| 7.9 | 445 | 113.94 | 9010 | 1.35 | | | | |
| 6.9 | 510 | 199.81 | 8480 | 1.15 | | | | |
| 7.5 | 470 | 184.07 | 8820 | 1.25 | | | | |
| 8.7 | 405 | 158.14 | 9310 | 1.50 | | | | |
| 10 | 355 | 137.67 | 9620 | 1.70 | | | | |
| 11 | 330 | 128.97 | 9740 | 1.80 | | | | |
| 12 | 290 | 113.94 | 9920 | 2.1 | | | | |
| 13 | 270 | 105.83 | 10000 | 2.2 | B-R | 67 | | 4P |
| 14 | 245 | 95.91 | 10100 | 2.4 | B-RF | 67 | | 4P |
| 16 | 220 | 86.11 | 10200 | 2.7 | | | | |
| 19 | 190 | 74.17 | 10300 | 3.2 | | | | |
| 20 | 179 | 69.75 | 10400 | 3.4 | | | | |
| 23 | 157 | 61.26 | 10400 | 3.8 | | | | |
| 24 | 146 | 56.89 | 10400 | 4.1 | | | | |
| 7.0 | 505 | 128.77 | 6510 | 0.90 | | | | |
| 7.5 | 475 | 120.63 | 7000 | 0.95 | B-R | 57 | | 6P |
| 8.4 | 420 | 106.58 | 7240 | 1.10 | B-RF | 57 | | 6P |
| 9.1 | 390 | 98.99 | 7350 | 1.15 | | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.37kW** | | | | | | |
| 7.4 | 480 | 186.89 | 6980 | 0.95 | | |
| 8.0 | 440 | 172.17 | 7140 | 1.00 | | |
| 9.3 | 380 | 147.92 | 7390 | 1.20 | | |
| 11 | 330 | 128.77 | 7550 | 1.35 | | |
| 12 | 310 | 120.63 | 7610 | 1.45 | | |
| 13 | 275 | 106.58 | 7700 | 1.65 | | |
| 14 | 255 | 98.99 | 7750 | 1.80 | B-R 57 | 4P |
| 15 | 230 | 89.71 | 7800 | 1.95 | B-RF 57 | 4P |
| 17 | 205 | 80.55 | 7840 | 2.2 | | |
| 20 | 177 | 69.23 | 7890 | 2.5 | | |
| 21 | 166 | 64.85 | 7910 | 2.7 | | |
| 24 | 147 | 57.29 | 7760 | 3.1 | | |
| 26 | 136 | 53.22 | 7600 | 3.3 | | |
| 29 | 124 | 48.23 | 7380 | 3.6 | | |
| 9.9 | 360 | 139.99 | 3490 | 0.85 | | |
| 11 | 310 | 121.87 | 5350 | 0.95 | | |
| 12 | 290 | 114.17 | 5460 | 1.05 | | |
| 14 | 260 | 100.86 | 5630 | 1.15 | | |
| 15 | 240 | 93.68 | 5700 | 1.25 | | |
| 16 | 215 | 84.90 | 5790 | 1.40 | | |
| 18 | 195 | 76.23 | 5870 | 1.55 | | |
| 20 | 176 | 68.54 | 5930 | 1.70 | B-R 47 | 4P |
| 21 | 164 | 64.21 | 5960 | 1.80 | B-RF 47 | 4P |
| 24 | 145 | 56.73 | 6010 | 2.1 | | |
| 26 | 135 | 52.69 | 5990 | 2.2 | | |
| 29 | 122 | 47.75 | 5820 | 2.5 | | |
| 32 | 110 | 42.87 | 5650 | 2.7 | | |
| 37 | 95 | 36.93 | 5410 | 3.2 | | |
| 40 | 89 | 34.73 | 5310 | 3.4 | | |
| 41 | 87 | 33.79 | 5270 | 2.8 | | |
| 44 | 80 | 31.12 | 5150 | 2.8 | | |
| 52 | 69 | 26.74 | 4920 | 4.4 | B-R 47 | 4P |
| 59 | 60 | 23.28 | 4720 | 5.0 | B-RF 47 | 4P |
| 63 | 56 | 21.81 | 4620 | 5.4 | | |
| 15 | 230 | 90.77 | 4250 | 0.85 | | |
| 16 | 215 | 84.61 | 4720 | 0.90 | B-R 37 | 4P |
| 19 | 189 | 73.96 | 5070 | 1.05 | B-RF 37 | 4P |
| 20 | 178 | 69.33 | 5210 | 1.15 | | |
| 23 | 157 | 61.18 | 5410 | 1.30 | | |
| 25 | 143 | 55.76 | 5530 | 1.40 | | |
| 29 | 123 | 48.08 | 5590 | 1.60 | | |
| 31 | 115 | 44.81 | 5480 | 1.75 | B-R 37 | 4P |
| 35 | 100 | 39.17 | 5290 | 2.0 | B-RF 37 | 4P |
| 38 | 94 | 36.72 | 5190 | 2.1 | | |
| 43 | 83 | 32.40 | 5010 | 2.4 | | |
| 48 | 74 | 28.73 | 4850 | 2.7 | | |
| 57 | 63 | 24.42 | 4620 | 3.2 | | |
| 49 | 73 | 28.32 | 4830 | 2.8 | | |
| 53 | 67 | 26.03 | 4710 | 2.8 | | |
| 62 | 57 | 22.27 | 4500 | 3.5 | B-R 37 | 4P |
| 71 | 49 | 19.31 | 4320 | 4.1 | B-RF 37 | 4P |
| 76 | 46 | 18.05 | 4230 | 4.3 | | |
| 88 | 40 | 15.60 | 4050 | 5.0 | | |
| 104 | 34 | 13.25 | 3850 | 5.6 | B-R 37 | 4P |
| 117 | 30 | 11.83 | 3720 | 6.0 | B-RF 37 | 4P |
| 23 | 157 | 61.30 | 3870 | 0.85 | | |
| 25 | 143 | 55.87 | 3800 | 0.90 | | |
| 29 | 123 | 48.17 | 3680 | 1.05 | | |
| 31 | 115 | 44.90 | 3620 | 1.15 | | |
| 35 | 101 | 39.25 | 3510 | 1.30 | B-R 27 | 4P |
| 38 | 94 | 36.79 | 3460 | 1.40 | B-RF 27 | 4P |
| 43 | 83 | 32.47 | 3350 | 1.55 | | |
| 49 | 74 | 28.78 | 3250 | 1.75 | | |
| 57 | 63 | 24.47 | 3110 | 2.1 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.37kW** | | | | | | |
| 49 | 73 | 28.37 | 3240 | 1.80 | | |
| 53 | 67 | 26.09 | 3170 | 1.95 | | |
| 62 | 57 | 22.32 | 3040 | 2.3 | B-R 27 | 4P |
| 71 | 50 | 19.35 | 2920 | 2.6 | B-RF 27 | 4P |
| 76 | 46 | 18.08 | 2860 | 2.8 | | |
| 88 | 40 | 15.63 | 2750 | 3.2 | | |
| 104 | 34 | 13.28 | 2620 | 3.8 | | |
| 36 | 99 | 38.61 | 770 | 0.85 | | |
| 38 | 93 | 36.20 | 1260 | 0.90 | | |
| 43 | 82 | 31.94 | 1910 | 1.05 | B-R 17 | 4P |
| 49 | 73 | 28.32 | 1880 | 1.15 | B-RF 17 | 4P |
| 57 | 62 | 24.07 | 1830 | 1.40 | | |
| 55 | 65 | 25.23 | 1840 | 1.30 | | |
| 60 | 59 | 23.15 | 1820 | 1.45 | | |
| 70 | 51 | 19.71 | 1760 | 1.70 | | |
| 81 | 44 | 16.99 | 1710 | 1.95 | | |
| 87 | 41 | 15.84 | 1680 | 2.1 | | |
| 100 | 35 | 13.84 | 1630 | 2.4 | | |
| 106 | 33 | 12.98 | 1610 | 2.6 | | |
| 121 | 29 | 11.45 | 1560 | 2.8 | | |
| 136 | 26 | 10.15 | 1520 | 3.0 | B-R 17 | 4P |
| 160 | 22 | 8.63 | 1460 | 3.3 | B-RF 17 | 4P |
| 183 | 19 | 7.55 | 1370 | 2.9 | | |
| 196 | 18 | 7.04 | 1350 | 3.1 | | |
| 224 | 16 | 6.15 | 1300 | 3.4 | | |
| 239 | 15 | 5.76 | 1280 | 3.6 | | |
| 271 | 13 | 5.09 | 1240 | 3.9 | | |
| 306 | 12 | 4.51 | 1200 | 4.2 | | |
| 360 | 9.8 | 3.83 | 1150 | 4.6 | | |
| 191 | 19 | 13.84 | 1390 | 4.6 | | |
| 204 | 17 | 12.98 | 1360 | 4.9 | | |
| 231 | 15 | 11.45 | 1320 | 5.3 | | |
| 261 | 14 | 10.15 | 1270 | 5.7 | | |
| 307 | 12 | 8.63 | 1220 | 6.3 | | |
| 351 | 10 | 7.55 | 1150 | 5.5 | B-R 17 | 2P |
| 377 | 9.4 | 7.04 | 1130 | 5.8 | B-RF 17 | 2P |
| 431 | 8.2 | 6.15 | 1090 | 6.6 | | |
| 460 | 7.7 | 5.76 | 1070 | 6.9 | | |
| 521 | 6.8 | 5.09 | 1030 | 7.5 | | |
| 588 | 6.0 | 4.51 | 990 | 8.0 | | |
| 691 | 5.1 | 3.83 | 950 | 8.8 | | |
| **0.55kW** | | | | | | |
| 0.22 | 19800 | 6077 | 120000 | 0.90 | | |
| 0.25 | 17600 | 5407 | 120000 | 1.00 | B-R 167 R97 | 4P |
| 0.29 | 15100 | 4650 | 120000 | 1.20 | B-RF 167 R97 | 4P |
| 0.33 | 13300 | 4129 | 120000 | 1.35 | | |
| 0.28 | 16600 | 4926 | 26300 | 0.80 | | |
| 0.31 | 14500 | 4325 | 55900 | 0.90 | | |
| 0.36 | 12700 | 3754 | 63300 | 1.05 | B-R 147 R77 | 4P |
| 0.41 | 11100 | 3302 | 66100 | 1.15 | B-RF 147 R77 | 4P |
| 0.47 | 9720 | 2898 | 68200 | 1.35 | | |
| 0.53 | 8730 | 2555 | 69500 | 1.50 | | |
| 0.62 | 7560 | 2211 | 70800 | 1.70 | | |
| 0.70 | 6670 | 1951 | 71600 | 1.95 | | |
| 0.80 | 5730 | 1705 | 72400 | 2.3 | B-R 147 R77 | 4P |
| 0.89 | 5140 | 1536 | 72900 | 2.5 | B-RF 147 R77 | 4P |
| 1.0 | 4450 | 1329 | 73300 | 2.9 | | |
| 1.2 | 3880 | 1166 | 73600 | 3.3 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.55kW** | | | | | | |
| 0.55 | 8540 | 2484 | 51700 | 0.95 | B-R 137 R77<br>B-RF 137 R77 | 4P<br>4P |
| 0.51 | 9080 | 2658 | 49200 | 0.90 | | |
| 0.56 | 8240 | 2412 | 52900 | 0.95 | | |
| 0.66 | 7090 | 2073 | 55200 | 1.15 | | |
| 0.74 | 6210 | 1839 | 56700 | 1.30 | | |
| 0.85 | 5350 | 1598 | 58000 | 1.50 | B-R 137 R77 | 4P |
| 0.97 | 4760 | 1397 | 58700 | 1.70 | B-RF 137 R77 | 4P |
| 1.1 | 4150 | 1226 | 59400 | 1.95 | | |
| 1.2 | 3710 | 1090 | 59800 | 2.2 | | |
| 1.4 | 3240 | 951 | 60200 | 2.5 | | |
| 1.6 | 2780 | 831 | 60500 | 2.9 | | |
| 0.97 | 4790 | 1407 | 23400 | 0.90 | | |
| 1.1 | 4120 | 1209 | 30400 | 1.05 | | |
| 1.3 | 3590 | 1055 | 32800 | 1.20 | | |
| 1.5 | 3140 | 919 | 34500 | 1.35 | B-R 107 R77 | 4P |
| 1.7 | 2790 | 815 | 35600 | 1.55 | B-RF 107 R77 | 4P |
| 1.9 | 2450 | 717 | 36200 | 1.75 | | |
| 2.2 | 2140 | 626 | 36600 | 2.0 | | |
| 0.97 | 4730 | 1400 | 25600 | 0.90 | | |
| 1.1 | 4120 | 1226 | 30400 | 1.05 | B-R 107 R77 | 4P |
| 1.2 | 3690 | 1104 | 32400 | 1.15 | B-RF 107 R77 | 4P |
| 1.5 | 3170 | 939 | 34400 | 1.35 | | |
| 1.7 | 2760 | 822 | 35700 | 1.55 | | |
| 1.5 | 3240 | 938 | 21600 | 0.95 | | |
| 1.6 | 2810 | 824 | 22200 | 1.05 | | |
| 1.8 | 2520 | 737 | 24000 | 1.20 | | |
| 2.2 | 2160 | 632 | 25700 | 1.40 | | |
| 2.4 | 1880 | 560 | 26800 | 1.60 | B-R 97 R57 | 4P |
| 2.8 | 1640 | 484 | 27400 | 1.85 | B-RF 97 R57 | 4P |
| 3.2 | 1480 | 431 | 27700 | 2.0 | | |
| 3.6 | 1290 | 379 | 27900 | 2.3 | | |
| 4.0 | 1150 | 336 | 28100 | 2.6 | | |
| 4.6 | 1010 | 296 | 28200 | 3.0 | | |
| 5.5 | 840 | 249 | 28400 | 3.6 | | |
| 2.6 | 1780 | 525 | 15100 | 0.85 | | |
| 3.0 | 1550 | 456 | 16900 | 1.00 | B-R 87 R57 | 4P |
| 3.4 | 1340 | 398 | 18200 | 1.15 | B-RF 87 R57 | 4P |
| 3.9 | 1190 | 352 | 19000 | 1.30 | | |
| 4.4 | 1030 | 305 | 19700 | 1.50 | | |
| 2.9 | 1650 | 472 | 16200 | 0.95 | B-R 87 R57 | 4P |
| 3.4 | 1400 | 400 | 17900 | 1.10 | B-RF 87 R57 | 4P |
| 3.8 | 1260 | 361 | 18700 | 1.25 | | |
| 4.9 | 970 | 276 | 6420 | 0.85 | | |
| 5.8 | 830 | 236 | 9860 | 1.00 | B-R 77 R37 | 4P |
| 6.5 | 775 | 221 | 10300 | 1.05 | B-RF 77 R37 | 4P |
| 7.3 | 650 | 186 | 11300 | 1.25 | | |
| 2.7 | 1980 | 255.71 | 26500 | 1.50 | B-R 97 | 8P |
| 2.8 | 1860 | 241.25 | 26900 | 1.60 | B-RF 97 | 8P |
| 3.1 | 1670 | 216.28 | 27400 | 1.80 | | |
| 3.1 | 1690 | 289.74 | 27400 | 1.75 | | |
| 3.5 | 1490 | 255.71 | 27700 | 2.0 | B-R 97 | 6P |
| 3.7 | 1410 | 241.25 | 27800 | 2.1 | B-RF 97 | 6P |
| 4.2 | 1260 | 216.28 | 28000 | 2.4 | | |
| 4.7 | 1120 | 289.74 | 28100 | 2.7 | | |
| 5.3 | 990 | 255.71 | 28200 | 3.0 | B-R 97 | 4P |
| 5.6 | 930 | 241.25 | 28300 | 3.2 | B-RF 97 | 4P |
| 6.3 | 840 | 216.28 | 28400 | 3.6 | | |
| 3.7 | 1440 | 246.54 | 17700 | 1.10 | | |
| 4.2 | 1260 | 216.54 | 18700 | 1.25 | B-R 87 | 6P |
| 4.4 | 1200 | 205.71 | 19000 | 1.30 | B-RF 87 | 6P |
| 4.9 | 1060 | 181.77 | 19600 | 1.45 | | |
| 5.8 | 910 | 155.34 | 20000 | 1.70 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.55kW** | | | | | | |
| 5.5 | 950 | 246.54 | 20000 | 1.65 | | |
| 6.3 | 840 | 216.54 | 20000 | 1.85 | | |
| 6.6 | 795 | 205.71 | 20000 | 1.95 | | |
| 7.5 | 700 | 181.77 | 20000 | 2.2 | | |
| 8.8 | 600 | 155.34 | 20000 | 2.6 | B-R 87 | 4P |
| 9.6 | 550 | 142.41 | 20000 | 2.8 | B-RF 87 | 4P |
| 11 | 485 | 124.97 | 20000 | 3.2 | | |
| 12 | 455 | 118.43 | 20000 | 3.4 | | |
| 13 | 400 | 103.65 | 20000 | 3.9 | | |
| 8.2 | 645 | 166.59 | 11300 | 1.25 | | |
| 9.3 | 565 | 145.67 | 11800 | 1.45 | | |
| 9.8 | 535 | 138.39 | 11900 | 1.55 | | |
| 11 | 470 | 121.42 | 12200 | 1.75 | | |
| 13 | 400 | 102.99 | 12500 | 2.1 | B-R 77 | 4P |
| 15 | 360 | 92.97 | 12600 | 2.3 | B-RF 77 | 4P |
| 17 | 315 | 81.80 | 12800 | 2.6 | | |
| 18 | 300 | 77.24 | 12800 | 2.8 | | |
| 21 | 255 | 65.77 | 12900 | 3.2 | | |
| 8.6 | 610 | 158.14 | 7430 | 1.00 | | |
| 9.9 | 530 | 137.67 | 8290 | 1.15 | | |
| 11 | 500 | 128.97 | 8600 | 1.20 | | |
| 12 | 440 | 113.94 | 9060 | 1.35 | | |
| 13 | 410 | 105.83 | 9280 | 1.45 | | |
| 14 | 370 | 95.91 | 9520 | 1.60 | B-R 67 | 4P |
| 16 | 335 | 86.11 | 9730 | 1.80 | B-RF 67 | 4P |
| 18 | 285 | 74.17 | 9940 | 2.1 | | |
| 20 | 270 | 69.75 | 10000 | 2.2 | | |
| 22 | 235 | 61.26 | 10100 | 2.5 | | |
| 24 | 220 | 56.89 | 10200 | 2.7 | | |
| 11 | 465 | 120.63 | 7030 | 0.95 | | |
| 13 | 410 | 106.58 | 7260 | 1.10 | | |
| 14 | 380 | 98.99 | 7370 | 1.20 | | |
| 15 | 345 | 89.71 | 7490 | 1.30 | | |
| 17 | 310 | 80.55 | 7600 | 1.45 | | |
| 20 | 265 | 69.23 | 7710 | 1.70 | | |
| 21 | 250 | 64.85 | 7750 | 1.80 | B-R 57 | 4P |
| 24 | 220 | 57.29 | 7530 | 2.0 | B-RF 57 | 4P |
| 26 | 205 | 53.22 | 7390 | 2.2 | | |
| 28 | 186 | 48.23 | 7190 | 2.4 | | |
| 31 | 167 | 43.30 | 6980 | 2.7 | | |
| 36 | 144 | 37.30 | 6700 | 3.1 | | |
| 39 | 136 | 35.07 | 6580 | 3.3 | | |
| 52 | 102 | 26.31 | 6060 | 4.4 | | |
| 54 | 97 | 24.99 | 5970 | 4.7 | B-R 57 | 4P |
| 62 | 85 | 21.93 | 5740 | 5.3 | B-RF 57 | 4P |
| 73 | 72 | 18.60 | 5460 | 6.3 | | |
| 15 | 360 | 93.68 | 3280 | 0.85 | | |
| 16 | 330 | 84.90 | 5230 | 0.90 | | |
| 18 | 295 | 76.23 | 5450 | 1.00 | | |
| 20 | 265 | 68.54 | 5600 | 1.15 | | |
| 21 | 250 | 64.21 | 5670 | 1.20 | | |
| 24 | 220 | 56.73 | 5790 | 1.35 | B-R 47 | 4P |
| 26 | 205 | 52.69 | 5770 | 1.45 | B-RF 47 | 4P |
| 28 | 184 | 47.75 | 5630 | 1.65 | | |
| 32 | 166 | 42.87 | 5470 | 1.80 | | |
| 37 | 143 | 36.93 | 5260 | 2.1 | | |
| 39 | 134 | 34.73 | 5180 | 2.2 | | |
| 46 | 115 | 29.88 | 4970 | 2.6 | | |
| 51 | 103 | 26.74 | 4820 | 2.9 | B-R 47 | 4P |
| 58 | 90 | 23.28 | 4630 | 3.3 | B-RF 47 | 4P |
| 62 | 84 | 21.81 | 4550 | 3.6 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.55kW** | | | | | | |
| 22 | 235 | 61.18 | 3910 | 0.85 | | |
| 24 | 215 | 55.76 | 4740 | 0.95 | | |
| 28 | 186 | 48.08 | 5120 | 1.10 | | |
| 30 | 173 | 44.81 | 5230 | 1.15 | | |
| 35 | 151 | 39.17 | 5070 | 1.30 | B-R 37 | 4P |
| 37 | 142 | 36.72 | 4990 | 1.40 | B-RF 37 | 4P |
| 42 | 125 | 32.40 | 4840 | 1.60 | | |
| 47 | 111 | 28.73 | 4700 | 1.80 | | |
| 56 | 94 | 24.42 | 4500 | 2.1 | | |
| 61 | 86 | 22.27 | 4390 | 2.3 | | |
| 70 | 75 | 19.31 | 4220 | 2.7 | | |
| 75 | 70 | 18.05 | 4140 | 2.9 | B-R 37 | 4P |
| 87 | 60 | 15.60 | 3970 | 3.3 | B-RF 37 | 4P |
| 103 | 51 | 13.25 | 3790 | 3.7 | | |
| 115 | 46 | 11.83 | 3670 | 4.0 | | |
| 35 | 152 | 39.25 | 3280 | 0.85 | | |
| 37 | 142 | 36.79 | 3240 | 0.90 | | |
| 42 | 125 | 32.47 | 3160 | 1.05 | B-R 27 | 4P |
| 47 | 111 | 28.78 | 3080 | 1.15 | B-RF 27 | 4P |
| 56 | 95 | 24.47 | 2970 | 1.40 | | |
| 61 | 86 | 22.32 | 2910 | 1.50 | | |
| 70 | 75 | 19.35 | 2810 | 1.75 | | |
| 75 | 70 | 18.08 | 2760 | 1.85 | | |
| 87 | 60 | 15.63 | 2660 | 2.2 | | |
| 102 | 51 | 13.28 | 2550 | 2.5 | | |
| 115 | 46 | 11.86 | 2470 | 2.5 | | |
| 134 | 39 | 10.13 | 2370 | 3.1 | | |
| 145 | 36 | 9.41 | 2290 | 3.4 | B-R 27 | 4P |
| 167 | 32 | 8.16 | 2200 | 3.7 | B-RF 27 | 4P |
| 178 | 29 | 7.63 | 2160 | 3.8 | | |
| 206 | 26 | 6.59 | 2070 | 4.2 | | |
| 243 | 22 | 5.60 | 1980 | 4.6 | | |
| 272 | 19 | 5.00 | 1910 | 4.9 | | |
| 318 | 17 | 4.27 | 1830 | 5.3 | | |
| 340 | 15 | 4.00 | 1790 | 5.5 | | |
| 404 | 13 | 3.37 | 1700 | 6.1 | | |
| 50 | 105 | 53.76 | 1235 | 0.80 | | |
| 57 | 92 | 47.44 | 1280 | 0.90 | B-R 17 | 2P |
| 61 | 86 | 44.18 | 1610 | 1.00 | B-RF 17 | 2P |
| 70 | 75 | 38.61 | 1590 | 1.15 | | |
| 69 | 76 | 19.71 | 1590 | 1.10 | | |
| 80 | 66 | 16.99 | 1560 | 1.30 | | |
| 86 | 61 | 15.84 | 1550 | 1.40 | | |
| 98 | 54 | 13.84 | 1510 | 1.60 | | |
| 105 | 50 | 12.98 | 1500 | 1.70 | | |
| 119 | 44 | 11.45 | 1460 | 1.85 | | |
| 134 | 39 | 10.15 | 1430 | 1.95 | B-R 17 | 4P |
| 158 | 33 | 8.63 | 1380 | 2.2 | B-RF 17 | 4P |
| 180 | 29 | 7.55 | 1290 | 1.90 | | |
| 193 | 27 | 7.04 | 1270 | 2.0 | | |
| 221 | 24 | 6.15 | 1240 | 2.3 | | |
| 236 | 22 | 5.76 | 1220 | 2.4 | | |
| 267 | 20 | 5.09 | 1190 | 2.6 | | |
| 302 | 17 | 4.51 | 1150 | 2.8 | | |
| 355 | 15 | 3.83 | 1110 | 3.0 | | |
| 313 | 17 | 8.63 | 1170 | 4.3 | | |
| 358 | 15 | 7.55 | 1100 | 3.8 | | |
| 384 | 14 | 7.04 | 1080 | 4.0 | | |
| 439 | 12 | 6.15 | 1050 | 4.5 | B-R 17 | 2P |
| 468 | 11 | 5.76 | 1030 | 4.7 | B-RF 17 | 2P |
| 531 | 9.9 | 5.09 | 990 | 5.2 | | |
| 599 | 8.8 | 4.51 | 960 | 5.2 | | |
| 704 | 7.5 | 3.83 | 920 | 6.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.75kW** | | | | | | |
| 0.30 | 20700 | 4650 | 120000 | 0.85 | | |
| 0.33 | 18300 | 4129 | 120000 | 1.00 | | |
| 0.52 | 12000 | 2657 | 120000 | 1.50 | B-R 167 R97 | 4P |
| 0.59 | 10400 | 2333 | 120000 | 1.75 | B-RF 167 R97 | 4P |
| 0.66 | 8230 | 2085 | 120000 | 1.95 | | |
| 0.96 | 6510 | 1438 | 120000 | 2.8 | | |
| 0.42 | 15100 | 3302 | 49000 | 0.85 | B-R 147 R77 | 4P |
| 0.48 | 13200 | 2898 | 62000 | 1.00 | B-RF 147 R77 | 4P |
| 0.54 | 11900 | 2555 | 64800 | 1.10 | | |
| 0.62 | 10300 | 2211 | 67400 | 1.25 | | |
| 0.71 | 9070 | 1951 | 69000 | 1.45 | | |
| 0.81 | 7830 | 1705 | 70500 | 1.65 | B-R 147 R77 | 4P |
| 0.90 | 7030 | 1536 | 71300 | 1.85 | B-RF 147 R77 | 4P |
| 1.1 | 6080 | 1329 | 72100 | 2.1 | | |
| 1.2 | 5310 | 1166 | 72700 | 2.5 | | |
| 0.74 | 8640 | 1863 | 51200 | 0.95 | | |
| 0.87 | 7330 | 1586 | 54700 | 1.10 | B-R 137 R77 | 4P |
| 0.99 | 6500 | 1391 | 56200 | 1.25 | B-RF 137 R77 | 4P |
| 1.1 | 5850 | 1256 | 57300 | 1.35 | | |
| 0.67 | 9640 | 2073 | 41400 | 0.85 | | |
| 0.75 | 8480 | 1839 | 51900 | 0.95 | | |
| 0.86 | 7310 | 1598 | 54800 | 1.10 | | |
| 0.99 | 6480 | 1397 | 56300 | 1.25 | | |
| 1.1 | 5660 | 1226 | 57500 | 1.40 | B-R 137 R77 | 4P |
| 1.3 | 5050 | 1090 | 58300 | 1.60 | B-RF 137 R77 | 4P |
| 1.5 | 4410 | 951 | 59100 | 1.80 | | |
| 1.7 | 3810 | 831 | 59700 | 2.1 | | |
| 1.9 | 3320 | 730 | 60100 | 2.4 | | |
| 1.3 | 4890 | 1055 | 19000 | 0.90 | | |
| 1.5 | 4270 | 919 | 29600 | 1.00 | B-R 107 R77 | 4P |
| 1.7 | 3800 | 815 | 31900 | 1.15 | B-RF 107 R77 | 4P |
| 1.2 | 5050 | 1104 | 27700 | 0.85 | | |
| 1.5 | 4330 | 939 | 29300 | 1.00 | | |
| 1.7 | 3770 | 822 | 32000 | 1.15 | B-R 107 R77 | 4P |
| 3.7 | 1690 | 369 | 37100 | 2.5 | B-RF 107 R77 | 4P |
| 4.3 | 1470 | 323 | 37300 | 2.9 | | |
| 2.2 | 2940 | 632 | 21400 | 1.00 | | |
| 2.5 | 2570 | 560 | 23700 | 1.15 | | |
| 2.8 | 2230 | 484 | 25400 | 1.35 | | |
| 3.2 | 2010 | 431 | 26400 | 1.50 | E- R 97 R57 | 4P |
| 3.6 | 1760 | 379 | 27200 | 1.70 | E- RF 97 R57 | 4P |
| 4.1 | 1570 | 336 | 27600 | 1.90 | | |
| 4.7 | 1370 | 296 | 27800 | 2.2 | | |
| 5.5 | 1150 | 249 | 28100 | 2.6 | | |
| 3.5 | 1830 | 398 | 12400 | 0.85 | | |
| 3.9 | 1630 | 352 | 16400 | 0.95 | | |
| 4.5 | 1400 | 305 | 17900 | 1.10 | B-R 87 R57 | 4P |
| 5.2 | 1240 | 268 | 18800 | 1.25 | B-RF 87 R57 | 4P |
| 5.8 | 1090 | 236 | 19500 | 1.40 | | |
| 3.8 | 1710 | 361 | 15700 | 0.90 | | |
| 4.6 | 1410 | 300 | 17800 | 1.10 | B-R 87 R57 | 4P |
| 5.4 | 1200 | 256 | 19000 | 1.30 | B-RF 87 R57 | 4P |
| 2.8 | 2610 | 251.15 | 36000 | 1.65 | | |
| 3.0 | 2390 | 229.95 | 36300 | 1.80 | B-R 107 | 8P |
| 3.4 | 2110 | 203.16 | 36700 | 2.0 | B-RF 107 | 8P |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.75kW** | | | | | | |
| 3.2 | 2240 | 216.28 | 25300 | 1.35 | B-R 97 | 8P |
| 3.7 | 1930 | 186.30 | 26600 | 1.55 | B-RF 97 | 8P |
| 4.1 | 1760 | 170.02 | 27200 | 1.75 | | |
| 3.5 | 2030 | 255.71 | 26200 | 1.45 | B-R 97 | 6P |
| 3.7 | 1920 | 241.25 | 26700 | 1.55 | B-RF 97 | 6P |
| 4.2 | 1720 | 216.28 | 27300 | 1.75 | | |
| 4.8 | 1500 | 289.74 | 27600 | 2.0 | | |
| 5.4 | 1330 | 255.71 | 27900 | 2.3 | | |
| 5.7 | 1250 | 241.25 | 28000 | 2.4 | B-R 97 | 4P |
| 6.4 | 1120 | 216.28 | 28100 | 2.7 | B-RF 97 | 4P |
| 7.4 | 970 | 186.30 | 28300 | 3.1 | | |
| 8.1 | 880 | 170.02 | 28300 | 3.4 | | |
| 4.2 | 1720 | 216.54 | 15600 | 0.90 | B-R 87 | 6P |
| 4.4 | 1640 | 205.71 | 16300 | 0.95 | B-RF 87 | 6P |
| 4.9 | 1450 | 181.77 | 17600 | 1.05 | | |
| 5.8 | 1240 | 155.34 | 18800 | 1.25 | B-R 87 | 6P |
| 6.3 | 1130 | 142.41 | 19300 | 1.35 | B-RF 87 | 6P |
| 5.6 | 1280 | 246.54 | 18600 | 1.20 | | |
| 6.4 | 1120 | 216.54 | 19300 | 1.40 | | |
| 6.7 | 1070 | 205.71 | 19600 | 1.45 | | |
| 7.6 | 940 | 181.77 | 20000 | 1.65 | | |
| 8.9 | 810 | 155.34 | 20000 | 1.90 | B-R 87 | 4P |
| 9.7 | 740 | 142.41 | 20000 | 2.1 | B-RF 87 | 4P |
| 11 | 650 | 124.97 | 20000 | 2.4 | | |
| 12 | 615 | 118.43 | 20000 | 2.5 | | |
| 13 | 540 | 103.65 | 20000 | 2.9 | | |
| 15 | 480 | 93.38 | 20000 | 3.2 | | |
| 8.3 | 860 | 166.59 | 9490 | 0.95 | B-R 77 | 4P |
| 9.5 | 755 | 145.67 | 10500 | 1.10 | B-RF 77 | 4P |
| 10 | 720 | 138.39 | 10800 | 1.15 | | |
| 11 | 630 | 121.42 | 11400 | 1.30 | | |
| 13 | 535 | 102.99 | 11900 | 1.55 | | |
| 15 | 485 | 92.97 | 12200 | 1.70 | | |
| 17 | 425 | 81.80 | 12400 | 1.95 | | |
| 18 | 400 | 77.24 | 12500 | 2.0 | B-R 77 | 4P |
| 21 | 340 | 65.77 | 12700 | 2.4 | B-RF 77 | 4P |
| 24 | 300 | 57.68 | 12800 | 2.7 | | |
| 27 | 270 | 52.07 | 12900 | 3.0 | | |
| 30 | 240 | 45.81 | 12900 | 3.5 | | |
| 32 | 225 | 43.26 | 13000 | 3.7 | | |
| 11 | 670 | 128.97 | 4040 | 0.90 | | |
| 12 | 590 | 113.94 | 7660 | 1.00 | | |
| 13 | 550 | 105.83 | 8120 | 1.10 | | |
| 14 | 500 | 95.91 | 8600 | 1.20 | | |
| 16 | 445 | 86.11 | 9010 | 1.35 | B-R 67 | 4P |
| 19 | 385 | 74.17 | 9430 | 1.55 | B-RF 67 | 4P |
| 20 | 360 | 69.75 | 9570 | 1.65 | | |
| 23 | 320 | 61.26 | 9800 | 1.90 | | |
| 24 | 295 | 56.89 | 9910 | 2.0 | | |
| 27 | 270 | 51.56 | 10000 | 2.2 | | |
| 30 | 240 | 46.29 | 10100 | 2.5 | | |
| 13 | 555 | 106.58 | 4610 | 0.80 | | |
| 14 | 515 | 98.99 | 6200 | 090 | | |
| 15 | 465 | 89.71 | 7040 | 0.95 | B-R 57 | 4P |
| 17 | 520 | 80.55 | 7240 | 1.10 | B-RF 57 | 4P |
| 20 | 360 | 69.23 | 7450 | 1.25 | | |
| 21 | 335 | 64.85 | 7430 | 1.35 | | |
| 24 | 295 | 57.29 | 7220 | 1.50 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.75kW** | | | | | | |
| 26 | 275 | 53.22 | 7090 | 1.65 | | |
| 29 | 250 | 48.23 | 6930 | 1.80 | | |
| 32 | 225 | 43.30 | 6740 | 2.0 | B-R 57 | 4P |
| 37 | 194 | 37.30 | 6490 | 2.3 | B-RF 57 | 4P |
| 39 | 182 | 35.07 | 6380 | 2.5 | | |
| 46 | 157 | 30.18 | 6130 | 2.9 | | |
| 51 | 140 | 26.97 | 5940 | 3.2 | | |
| 52 | 137 | 26.31 | 5900 | 3.3 | | |
| 55 | 130 | 24.99 | 5820 | 3.5 | B-R 57 | 4P |
| 63 | 114 | 21.93 | 5610 | 4.0 | B-RF 57 | 4P |
| 74 | 97 | 18.60 | 5350 | 4.7 | | |
| 20 | 355 | 68.54 | 3660 | 0.85 | B-R 47 | 4P |
| 21 | 335 | 64.21 | 4950 | 0.90 | B-RF 47 | 4P |
| 24 | 295 | 56.73 | 5450 | 1.00 | | |
| 26 | 275 | 52.69 | 5480 | 1.10 | | |
| 29 | 250 | 47.75 | 5370 | 1.20 | | |
| 32 | 225 | 42.87 | 5240 | 1.35 | | |
| 37 | 192 | 36.93 | 5060 | 1.55 | B-R 47 | 4P |
| 40 | 180 | 34.73 | 4980 | 1.65 | B-RF 47 | 4P |
| 46 | 155 | 29.88 | 4800 | 1.95 | | |
| 52 | 139 | 26.70 | 4660 | 2.2 | | |
| 58 | 122 | 23.59 | 4510 | 2.5 | | |
| 52 | 139 | 26.74 | 4660 | 2.2 | | |
| 59 | 121 | 23.28 | 4490 | 2.5 | | |
| 63 | 113 | 21.81 | 4420 | 2.7 | B-R 47 | 4P |
| 72 | 100 | 19.27 | 4270 | 3.0 | B-RF 47 | 4P |
| 77 | 93 | 17.89 | 4180 | 3.1 | | |
| 85 | 84 | 16.22 | 4070 | 3.3 | | |
| 29 | 250 | 48.08 | 2330 | 0.80 | B-R 37 | 4P |
| 31 | 235 | 44.81 | 4230 | 0.85 | B-RF 37 | 4P |
| 35 | 205 | 39.17 | 4720 | 1.00 | | |
| 38 | 191 | 36.72 | 4740 | 1.05 | | |
| 43 | 168 | 32.40 | 4610 | 1.20 | B-R 37 | 4P |
| 48 | 149 | 28.73 | 4490 | 1.35 | B-RF 37 | 4P |
| 57 | 127 | 24.42 | 4320 | 1.60 | | |
| 62 | 116 | 22.27 | 4230 | 1.75 | | |
| 71 | 100 | 19.31 | 4080 | 2.0 | | |
| 76 | 94 | 18.05 | 4010 | 2.1 | | |
| 88 | 81 | 15.60 | 3850 | 2.5 | B-R 37 | 4P |
| 104 | 69 | 13.25 | 3690 | 2.8 | B-RF 37 | 4P |
| 117 | 61 | 11.83 | 3570 | 3.0 | | |
| 137 | 53 | 10.11 | 3420 | 3.2 | | |
| 146 | 49 | 9.47 | 3360 | 3.4 | | |
| 48 | 149 | 28.78 | 2880 | 0.85 | B-R 27 | 4P |
| 56 | 127 | 24.47 | 2800 | 1.00 | B-RF 27 | 4P |
| 62 | 116 | 22.32 | 2750 | 1.10 | | |
| 71 | 100 | 19.35 | 2670 | 1.30 | | |
| 76 | 94 | 18.08 | 2630 | 1.40 | | |
| 88 | 81 | 15.63 | 2550 | 1.60 | | |
| 104 | 69 | 13.28 | 2450 | 1.90 | | |
| 116 | 62 | 11.86 | 2380 | 2.1 | B-R 27 | 4P |
| 138 | 53 | 10.13 | 2290 | 2.3 | B-RF 27 | 4P |
| 147 | 49 | 9.41 | 2210 | 2.5 | | |
| 169 | 42 | 8.16 | 2130 | 2.7 | | |
| 181 | 40 | 7.63 | 2090 | 2.8 | | |
| 209 | 34 | 6.59 | 2010 | 3.1 | | |
| 246 | 29 | 5.60 | 1930 | 3.4 | | |
| 276 | 26 | 5.00 | 1870 | 3.7 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **0.75kW** | | | | | | |
| 70 | 102 | 19.71 | 1465 | 0.85 | | |
| 81 | 88 | 16.99 | 1390 | 0.95 | | |
| 87 | 82 | 15.84 | 1380 | 1.05 | | |
| 100 | 72 | 13.84 | 1370 | 1.20 | | |
| 106 | 67 | 12.98 | 1360 | 1.25 | | |
| 121 | 59 | 11.45 | 1350 | 1.35 | | |
| 136 | 53 | 10.15 | 1320 | 1.45 | | |
| 160 | 45 | 8.63 | 1290 | 1.60 | B-R 17 | 4P |
| 183 | 39 | 7.55 | 1200 | 1.45 | B-RF 17 | 4P |
| 196 | 37 | 7.04 | 1180 | 1.50 | | |
| 224 | 32 | 6.15 | 1160 | 1.70 | | |
| 239 | 30 | 5.76 | 1150 | 1.75 | | |
| 271 | 26 | 5.09 | 1120 | 1.95 | | |
| 306 | 23 | 4.51 | 1090 | 2.0 | | |
| 360 | 20 | 3.83 | 1060 | 2.3 | | |
| 236 | 30 | 11.45 | 1200 | 2.7 | | |
| 266 | 27 | 10.15 | 1170 | 2.9 | | |
| 313 | 23 | 8.63 | 1130 | 3.1 | | |
| 358 | 20 | 7.55 | 1060 | 2.8 | | |
| 384 | 19 | 7.04 | 1040 | 2.9 | B-R 17 | 2P |
| 439 | 16 | 6.15 | 1010 | 3.3 | B-RF 17 | 2P |
| 468 | 15 | 5.76 | 990 | 3.5 | | |
| 531 | 14 | 5.09 | 960 | 3.8 | | |
| 599 | 12 | 4.51 | 930 | 4.0 | | |
| 704 | 10 | 3.83 | 890 | 4.4 | | |
| **1.1kW** | | | | | | |
| 0.53 | 17700 | 2657 | 120000 | 1.00 | | |
| 0.60 | 15400 | 2333 | 120000 | 1.15 | | |
| 0.67 | 13700 | 2085 | 120000 | 1.30 | | |
| 0.75 | 12300 | 1877 | 120000 | 1.45 | B-R 167 R97 | 4P |
| 0.84 | 10900 | 1670 | 120000 | 1.65 | B-RF 167 R97 | 4P |
| 0.97 | 9600 | 1438 | 120000 | 1.90 | | |
| 1.1 | 8540 | 1279 | 120000 | 2.1 | | |
| 1.2 | 7420 | 1123 | 120000 | 2.4 | | |
| 0.63 | 15000 | 2211 | 50100 | 0.85 | | |
| 0.72 | 13300 | 1951 | 62100 | 1.00 | B-R 147 R77 | 4P |
| 0.82 | 11500 | 1705 | 65500 | 1.15 | B-RF 147 R77 | 4P |
| 0.91 | 10300 | 1536 | 67300 | 1.25 | | |
| 1.0 | 8940 | 1329 | 69200 | 1.45 | | |
| 1.2 | 7810 | 1166 | 70500 | 1.65 | | |
| 1.4 | 6870 | 1029 | 71500 | 1.90 | B-R 147 R77 | 4P |
| 1.6 | 5950 | 889 | 72200 | 2.2 | B-RF 147 R77 | 4P |
| 1.8 | 5240 | 784 | 72800 | 2.5 | | |
| 2.0 | 4630 | 695 | 73200 | 2.8 | | |
| 1.0 | 9480 | 1391 | 44400 | 0.85 | | |
| 1.1 | 8550 | 1256 | 51600 | 0.95 | | |
| 1.3 | 7500 | 1105 | 54400 | 1.05 | B-R 137 R77 | 4P |
| 1.3 | 7080 | 1043 | 55200 | 1.15 | B-RF 137 R77 | 4P |
| 1.6 | 6010 | 888 | 57000 | 1.35 | | |
| 1.0 | 9470 | 1397 | 44600 | 0.85 | | |
| 1.1 | 8290 | 1226 | 52700 | 0.95 | | |
| 1.3 | 7390 | 1090 | 54600 | 1.10 | | |
| 1.5 | 6450 | 951 | 56300 | 1.25 | | |
| 1.7 | 5590 | 831 | 56700 | 1.45 | B-R 137 R77 | 4P |
| 1.9 | 4890 | 730 | 58500 | 1.65 | B-RF 137 R77 | 4P |
| 2.2 | 4190 | 629 | 59300 | 1.90 | | |
| 2.5 | 3770 | 560 | 59700 | 2.1 | | |
| 2.8 | 3270 | 490 | 60100 | 2.5 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **1.1kW** | | | | | | |
| 2.0 | 4870 | 717 | 20200 | 0.90 | B-R 107 R77 | 4P |
| | | | | | B-RF 107 R77 | 4P |
| 2.3 | 4100 | 614 | 30500 | 1.05 | | |
| 2.6 | 3630 | 544 | 32700 | 1.20 | | |
| 2.8 | 3280 | 492 | 34000 | 1.30 | | |
| 3.3 | 2780 | 417 | 35600 | 1.55 | B-R 107 R77 | 4P |
| 3.8 | 2480 | 369 | 36200 | 1.75 | B-RF 107 R77 | 4P |
| 4.3 | 2170 | 323 | 36600 | 2.0 | | |
| 4.9 | 1910 | 285 | 36900 | 2.2 | | |
| 5.5 | 1690 | 253 | 37100 | 2.5 | | |
| 3.2 | 2930 | 431 | 21400 | 1.00 | | |
| 3.7 | 2580 | 379 | 23700 | 1.15 | | |
| 4.2 | 2290 | 336 | 25100 | 1.30 | | |
| 4.7 | 2010 | 296 | 26300 | 1.50 | B-R 97 R57 | 4P |
| 5.6 | 1680 | 249 | 27400 | 1.80 | B-RF 97 R57 | 4P |
| 6.0 | 1570 | 234 | 27500 | 1.90 | | |
| 6.7 | 1400 | 209 | 27800 | 2.1 | | |
| 5.2 | 1810 | 268 | 13900 | 0.85 | | |
| 5.9 | 1600 | 236 | 16600 | 0.95 | B-R 87 R57 | 4P |
| 6.7 | 1400 | 209 | 17900 | 1.10 | B-RF 87 R57 | 4P |
| 5.5 | 1760 | 256 | 15300 | 0.90 | | |
| 6.0 | 1590 | 232 | 16600 | 0.95 | B-R 87 R57 | 4P |
| 7.2 | 1350 | 195 | 18200 | 1.15 | B-RF 87 R57 | 4P |
| 2.7 | 3880 | 251.15 | 31600 | 1.10 | | |
| 3.0 | 3550 | 229.95 | 33000 | 1.20 | B-R 107 | 8P |
| 3.3 | 3140 | 203.16 | 34500 | 1.35 | B-RF 107 | 8P |
| 4.0 | 2660 | 172.34 | 35900 | 1.60 | | |
| 3.6 | 2920 | 255.71 | 21500 | 1.05 | | |
| 3.8 | 2750 | 241.25 | 22600 | 1.10 | B-R 97 | 8P |
| 4.2 | 2470 | 216.28 | 24200 | 1.20 | B-RF 97 | 8P |
| 4.9 | 2130 | 186.30 | 25900 | 1.40 | | |
| 5.5 | 1920 | 255.71 | 26700 | 1.55 | | |
| 5.8 | 1810 | 241.25 | 27100 | 1.65 | | |
| 6.5 | 1620 | 216.28 | 27500 | 1.85 | | |
| 7.5 | 1400 | 186.30 | 27800 | 2.2 | B-R 97 | 4P |
| 8.2 | 1280 | 170.02 | 27900 | 2.3 | B-RF 97 | 4P |
| 9.3 | 1130 | 150.78 | 28100 | 2.7 | | |
| 11 | 950 | 126.75 | 28300 | 3.2 | | |
| 12 | 870 | 116.48 | 28300 | 3.4 | | |
| 6.5 | 1620 | 216.54 | 16400 | 0.95 | | |
| 6.8 | 1540 | 205.71 | 17000 | 1.00 | B-R 87 | 4P |
| 7.7 | 1360 | 181.77 | 18100 | 1.15 | B-RF 87 | 4P |
| 9.0 | 1170 | 155.34 | 19100 | 1.35 | | |
| 9.8 | 1070 | 142.41 | 19600 | 1.45 | | |
| 11 | 940 | 124.97 | 20000 | 1.65 | | |
| 12 | 890 | 118.43 | 20000 | 1.75 | | |
| 14 | 780 | 103.65 | 20000 | 2.0 | B-R 87 | 4P |
| 15 | 700 | 93.38 | 20000 | 2.2 | B-RF 87 | 4P |
| 17 | 615 | 81.92 | 20000 | 2.5 | | |
| 19 | 545 | 72.57 | 20000 | 2.8 | | |
| 22 | 480 | 63.68 | 20000 | 3.2 | | |
| 23 | 455 | 60.35 | 20000 | 3.4 | | |
| 27 | 395 | 52.82 | 20000 | 3.9 | | |
| 12 | 910 | 121.42 | 8990 | 0.90 | B-R 77 | 4P |
| 14 | 775 | 102.99 | 10300 | 1.05 | B-RF 77 | 4P |
| 15 | 700 | 92.97 | 10900 | 1.20 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **1.1kW** | | | | | | |
| 17 | 615 | 81.80 | 11500 | 1.35 | | |
| 18 | 580 | 77.24 | 11700 | 1.40 | | |
| 21 | 495 | 65.77 | 12100 | 1.65 | | |
| 24 | 435 | 57.68 | 12400 | 1.90 | B-R 77 | 4P |
| 27 | 390 | 52.07 | 12500 | 2.1 | B-RF 77 | 4P |
| 31 | 345 | 45.81 | 12700 | 2.4 | | |
| 32 | 325 | 43.26 | 12700 | 2.5 | | |
| 38 | 275 | 36.83 | 12900 | 3.0 | | |
| 42 | 250 | 33.47 | 12900 | 3.3 | | |
| 16 | 645 | 86.11 | 6820 | 0.95 | | |
| 19 | 555 | 74.17 | 8040 | 1.10 | | |
| 20 | 525 | 69.75 | 8370 | 1.15 | | |
| 23 | 460 | 61.26 | 8920 | 1.30 | | |
| 25 | 425 | 56.89 | 9160 | 1.40 | | |
| 27 | 385 | 51.56 | 9420 | 1.55 | B-R 67 | 4P |
| 30 | 345 | 46.29 | 9650 | 1.75 | B-RF 67 | 4P |
| 35 | 300 | 39.88 | 9890 | 1.95 | | |
| 37 | 280 | 37.50 | 9970 | 2.0 | | |
| 43 | 240 | 32.27 | 10100 | 2.2 | | |
| 49 | 215 | 28.83 | 10200 | 2.4 | | |
| 50 | 210 | 28.13 | 10200 | 2.6 | | |
| 52 | 200 | 26.72 | 10100 | 2.7 | B-R 67 | 4P |
| 60 | 176 | 23.44 | 9730 | 3.2 | B-RF 67 | 4P |
| 70 | 149 | 19.89 | 9270 | 4.0 | | |
| 20 | 520 | 69.23 | 5990 | 0.85 | | |
| 22 | 485 | 64.85 | 6850 | 0.90 | B-R 57 | 4P |
| 24 | 430 | 57.29 | 6700 | 1.05 | B-RF 57 | 4P |
| 26 | 400 | 53.22 | 6610 | 1.15 | | |
| 29 | 360 | 48.23 | 6490 | 1.25 | | |
| 32 | 325 | 43.30 | 6350 | 1.40 | B-R 57 | 4P |
| 38 | 280 | 37.30 | 6140 | 1.60 | B-RF 57 | 4P |
| 40 | 265 | 35.07 | 6060 | 1.70 | | |
| 46 | 225 | 30.18 | 5850 | 2.0 | | |
| 52 | 200 | 26.97 | 5690 | 2.2 | | |
| 53 | 197 | 26.31 | 5650 | 2.3 | | |
| 56 | 188 | 24.99 | 5580 | 2.4 | | |
| 64 | 165 | 21.93 | 5400 | 2.7 | B-R 57 | 4P |
| 75 | 140 | 18.60 | 5170 | 3.2 | B-RF 57 | 4P |
| 83 | 126 | 16.79 | 5030 | 3.6 | | |
| 29 | 360 | 47.75 | 3500 | 0.85 | | |
| 33 | 320 | 42.87 | 4850 | 0.95 | | |
| 38 | 275 | 36.93 | 4720 | 1.10 | | |
| 40 | 260 | 34.73 | 4660 | 1.15 | B-R 47 | 4P |
| 47 | 225 | 29.88 | 4520 | 1.35 | B-RF 47 | 4P |
| 52 | 200 | 26.70 | 4410 | 1.50 | | |
| 59 | 177 | 23.59 | 4290 | 1.70 | | |
| 60 | 175 | 23.28 | 4270 | 1.70 | | |
| 64 | 164 | 21.81 | 4210 | 1.85 | | |
| 73 | 145 | 19.27 | 4080 | 2.0 | | |
| 78 | 134 | 17.89 | 4010 | 2.2 | | |
| 86 | 122 | 16.22 | 3910 | 2.3 | B-R 47 | 4P |
| 96 | 109 | 14.56 | 3800 | 2.4 | B-RF 47 | 4P |
| 112 | 94 | 12.54 | 3650 | 2.7 | | |
| 119 | 89 | 11.79 | 3590 | 2.8 | | |
| 138 | 76 | 10.15 | 3450 | 3.0 | | |
| 154 | 68 | 9.07 | 3340 | 3.2 | | |
| 43 | 245 | 32.40 | 2900 | 0.80 | | |
| 49 | 215 | 28.73 | 3300 | 0.95 | B-R 37 | 4P |
| 57 | 183 | 24.42 | 3720 | 1.10 | B-RF 37 | 4P |
| 73 | 145 | 19.31 | 3840 | 1.40 | | |
| 78 | 135 | 18.05 | 3790 | 1.50 | B-R 37 | 4P |
| 90 | 117 | 15.60 | 3660 | 1.70 | B-RF 37 | 4P |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **1.1kW** | | | | | | |
| 106 | 99 | 13.25 | 3520 | 1.90 | | |
| 118 | 89 | 11.83 | 3430 | 2.1 | | |
| 139 | 76 | 10.11 | 3290 | 2.2 | | |
| 148 | 71 | 9.47 | 3230 | 2.3 | B-R 37 | 4P |
| 176 | 60 | 7.97 | 3090 | 2.6 | B-RF 37 | 4P |
| 210 | 50 | 6.67 | 2920 | 2.9 | | |
| 247 | 43 | 5.67 | 2790 | 3.3 | | |
| 277 | 38 | 5.06 | 2700 | 3.5 | | |
| 72 | 145 | 19.35 | 2430 | 0.90 | | |
| 77 | 136 | 18.08 | 2410 | 0.95 | | |
| 90 | 117 | 15.63 | 2360 | 1.10 | | |
| 105 | 100 | 13.28 | 2290 | 1.30 | | |
| 118 | 89 | 11.86 | 2240 | 1.45 | | |
| 138 | 76 | 10.13 | 2160 | 1.60 | | |
| 172 | 61 | 8.16 | 2010 | 1.90 | B-R 27 | 4P |
| 184 | 57 | 7.63 | 1980 | 1.95 | B-RF 27 | 4P |
| 212 | 50 | 6.59 | 1920 | 2.1 | | |
| 250 | 42 | 5.60 | 1840 | 2.4 | | |
| 280 | 38 | 5.00 | 1790 | 2.5 | | |
| 328 | 32 | 4.27 | 1720 | 2.7 | | |
| 350 | 30 | 4.00 | 1690 | 2.8 | | |
| 415 | 25 | 3.37 | 1610 | 3.1 | | |
| 203 | 52 | 13.28 | 1980 | 2.5 | | |
| 228 | 46 | 11.86 | 1920 | 2.8 | | |
| 267 | 39 | 10.13 | 1840 | 3.1 | | |
| 287 | 37 | 9.41 | 1780 | 3.3 | | |
| 331 | 32 | 8.16 | 1720 | 3.7 | | |
| 354 | 30 | 7.63 | 1690 | 3.8 | B-R 27 | 2P |
| 410 | 26 | 6.59 | 1620 | 4.1 | B-RF 27 | 2P |
| 482 | 22 | 5.60 | 1550 | 4.5 | | |
| 540 | 20 | 5.00 | 1500 | 4.9 | | |
| 632 | 17 | 4.27 | 1430 | 5.2 | | |
| 675 | 16 | 4.00 | 1410 | 5.4 | | |
| 801 | 13 | 3.37 | 1340 | 6.0 | | |
| 137 | 77 | 19.71 | 1150 | 1.10 | | |
| 159 | 66 | 16.99 | 1140 | 1.30 | | |
| 170 | 62 | 15.84 | 1140 | 1.40 | | |
| 195 | 54 | 13.84 | 1120 | 1.60 | | |
| 208 | 51 | 12.98 | 1120 | 1.70 | | |
| 236 | 45 | 11.45 | 1100 | 1.80 | | |
| 266 | 40 | 10.15 | 1080 | 1.95 | B-R 17 | 2P |
| 313 | 34 | 8.63 | 1050 | 2.1 | B-RF 17 | 2P |
| 358 | 29 | 7.55 | 970 | 1.90 | | |
| 384 | 27 | 7.04 | 960 | 2.0 | | |
| 439 | 24 | 6.15 | 940 | 2.3 | | |
| 468 | 22 | 5.76 | 930 | 2.4 | | |
| 531 | 20 | 5.09 | 910 | 2.6 | | |
| 599 | 18 | 4.51 | 880 | 2.7 | | |
| 704 | 15 | 3.83 | 850 | 3.0 | | |
| **1.5kW** | | | | | | |
| 0.60 | 21200 | 2333 | 120000 | 0.85 | | |
| 0.68 | 18800 | 2085 | 120000 | 0.95 | | |
| 0.75 | 16900 | 1877 | 120000 | 1.05 | | |
| 0.84 | 15000 | 1670 | 120000 | 1.20 | B-R 167 R97 | 4P |
| 0.98 | 13100 | 1438 | 120000 | 1.35 | B-RF 167 R97 | 4P |
| 1.1 | 11700 | 1279 | 120000 | 1.55 | | |
| 1.3 | 10200 | 1123 | 120000 | 1.75 | | |
| 1.4 | 9060 | 999 | 120000 | 2.0 | | |
| 3.3 | 3870 | 426 | 73600 | 3.4 | B-R 147 R87 | 4P |
| 3.8 | 3340 | 368 | 73900 | 3.9 | B-RF 147 R87 | 4P |
| 0.83 | 15700 | 1705 | 41200 | 0.85 | | |
| 0.92 | 14100 | 1536 | 60300 | 0.95 | | |
| 1.1 | 12200 | 1329 | 64200 | 1.05 | | |
| 1.2 | 10700 | 1166 | 66800 | 1.20 | | |
| 1.4 | 9410 | 1029 | 68600 | 1.40 | B-R 147 R77 | 4P |
| 1.6 | 8140 | 899 | 70100 | 1.60 | B-RF 147 R77 | 4P |
| 1.8 | 7170 | 784 | 71200 | 1.80 | | |
| 2.0 | 6340 | 695 | 71900 | 2.0 | | |
| 2.3 | 5700 | 619 | 72400 | 2.3 | | |
| 2.5 | 5130 | 558 | 72900 | 2.5 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **1.5kW** | | | | | | |
| 1.4 | 9650 | 1043 | 41200 | 0.85 | | |
| 1.6 | 8200 | 888 | 52900 | 1.00 | B-R 137 R77 | 4P |
| 2.0 | 6440 | 699 | 56300 | 1.25 | B-RF 137 R77 | 4P |
| 2.3 | 5590 | 609 | 57600 | 1.45 | | |
| 1.3 | 10100 | 1090 | 32300 | 0.80 | | |
| 1.5 | 8790 | 951 | 50600 | 0.90 | | |
| 1.7 | 7640 | 831 | 54100 | 1.05 | | |
| 1.9 | 6680 | 730 | 55900 | 1.20 | | |
| 2.2 | 5740 | 629 | 57400 | 1.40 | B-R 137 R77 | 4P |
| 2.5 | 5150 | 560 | 58200 | 1.55 | B-RF 137 R77 | 4P |
| 2.9 | 4470 | 490 | 59000 | 1.80 | | |
| 3.3 | 3910 | 428 | 59600 | 2.0 | | |
| 3.7 | 3510 | 381 | 59900 | 2.3 | | |
| 4.4 | 2980 | 323 | 60400 | 2.7 | | |
| 2.7 | 4860 | 528 | 20600 | 0.90 | B-R 107 R77<br>B-RF 107 R77 | 4P<br>4P |
| 2.6 | 4970 | 544 | 14800 | 0.85 | | |
| 2.9 | 4490 | 492 | 28400 | 0.95 | | |
| 3.4 | 3810 | 417 | 31900 | 1.15 | B-R 107 R77 | 4P |
| 3.8 | 3390 | 369 | 33600 | 1.25 | B-RF 107 R77 | 4P |
| 4.4 | 2960 | 323 | 35100 | 1.45 | | |
| 3.0 | 4410 | 469 | 28900 | 1.00 | B-R 107 R77<br>B-RF 107 R77 | 4P<br>4P |
| 4.2 | 3120 | 336 | 14600 | 0.95 | | |
| 4.8 | 2740 | 296 | 22700 | 1.10 | | |
| 5.7 | 2300 | 249 | 25100 | 1.30 | B-R 97 R57 | 4P |
| 6.0 | 2150 | 234 | 25800 | 1.40 | B-RF 97 R57 | 4P |
| 6.8 | 1920 | 209 | 26700 | 1.55 | | |
| 3.0 | 4710 | 229.95 | 26500 | 0.90 | | |
| 3.5 | 4160 | 203.16 | 30200 | 1.05 | B-R 107 | 8P |
| 4.1 | 3530 | 172.34 | 33100 | 1.20 | B-RF 107 | 8P |
| 4.4 | 3250 | 158.68 | 34100 | 1.30 | | |
| 3.7 | 3910 | 251.15 | 31400 | 1.10 | | |
| 4.0 | 3580 | 229.95 | 32900 | 1.20 | | |
| 4.5 | 3610 | 203.16 | 34400 | 1.35 | B-R 107 | 6P |
| 5.3 | 2680 | 172.34 | 35900 | 1.60 | B-RF 107 | 6P |
| 5.8 | 2470 | 158.68 | 36200 | 1.75 | | |
| 6.5 | 2210 | 141.83 | 36500 | 1.95 | | |
| 5.5 | 2600 | 255.71 | 23500 | 1.15 | | |
| 5.8 | 2450 | 241.25 | 24300 | 1.20 | | |
| 6.5 | 2200 | 216.28 | 25600 | 1.35 | | |
| 7.6 | 1890 | 186.30 | 26800 | 1.60 | | |
| 8.3 | 1730 | 170.02 | 27300 | 1.75 | B-R 97 | 4P |
| 9.4 | 1530 | 150.78 | 27600 | 1.95 | B-RF 97 | 4P |
| 11 | 1290 | 126.75 | 27900 | 2.3 | | |
| 12 | 1180 | 116.48 | 28000 | 2.5 | | |
| 14 | 1050 | 103.44 | 28200 | 2.8 | | |
| 15 | 940 | 92.48 | 28300 | 3.2 | | |
| 7.8 | 1850 | 181.77 | 11400 | 0.85 | | |
| 9.1 | 1580 | 155.34 | 16700 | 1.00 | | |
| 9.9 | 1450 | 142.41 | 17600 | 1.05 | B-R 87 | 4P |
| 11 | 1270 | 124.97 | 18600 | 1.20 | B-RF 87 | 4P |
| 12 | 1200 | 118.43 | 19000 | 1.30 | | |
| 14 | 1050 | 103.65 | 19600 | 1.45 | | |
| 15 | 950 | 93.38 | 20000 | 1.65 | | |
| 17 | 830 | 81.92 | 20000 | 1.85 | | |
| 19 | 735 | 72.57 | 20000 | 2.1 | | |
| 22 | 645 | 63.68 | 20000 | 2.4 | | |
| 23 | 615 | 60.35 | 20000 | 2.5 | B-R 87 | 4P |
| 27 | 535 | 52.82 | 20000 | 2.9 | B-RF 87 | 4P |
| 30 | 485 | 47.58 | 20000 | 3.2 | | |
| 34 | 425 | 41.74 | 20000 | 3.7 | | |
| 38 | 375 | 36.84 | 19600 | 4.1 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **1.5kW** | | | | | | |
| 15 | 940 | 92.97 | 8500 | 0.85 | | |
| 17 | 830 | 81.80 | 9820 | 1.00 | B-R 77 | 4P |
| 18 | 785 | 77.24 | 10200 | 1.05 | B-RF 77 | 4P |
| 21 | 670 | 65.77 | 11100 | 1.25 | | |
| 24 | 585 | 57.68 | 11600 | 1.40 | | |
| 27 | 530 | 52.07 | 11900 | 1.55 | | |
| 31 | 465 | 45.81 | 12200 | 1.75 | | |
| 33 | 440 | 43.26 | 12300 | 1.85 | B-R 77 | 4P |
| 38 | 375 | 36.83 | 12600 | 2.2 | B-RF 77 | 4P |
| 42 | 340 | 33.47 | 12700 | 2.4 | | |
| 49 | 295 | 29.00 | 12500 | 2.8 | | |
| 56 | 255 | 25.23 | 12000 | 3.0 | | |
| 60 | 240 | 23.37 | 11800 | 3.5 | | |
| 66 | 220 | 21.43 | 11500 | 3.8 | B-R 77<br>B-RF 77 | 4P<br>4P |
| 75 | 191 | 18.80 | 11000 | 4.1 | | |
| 23 | 620 | 61.26 | 7280 | 0.95 | | |
| 25 | 580 | 56.89 | 7810 | 1.05 | | |
| 27 | 525 | 51.56 | 8370 | 1.15 | | |
| 30 | 470 | 46.29 | 8830 | 1.30 | B-R 67 | 4P |
| 35 | 405 | 39.88 | 9300 | 1.45 | B-RF 67 | 4P |
| 38 | 380 | 37.50 | 9460 | 1.50 | | |
| 44 | 330 | 32.27 | 9750 | 1.65 | | |
| 49 | 295 | 28.83 | 9920 | 1.80 | | |
| 50 | 285 | 28.13 | 9950 | 1.90 | | |
| 53 | 270 | 26.72 | 9850 | 2.0 | | |
| 60 | 240 | 23.44 | 9500 | 2.3 | B-R 67 | 4P |
| 71 | 200 | 19.89 | 9070 | 3.0 | B-RF 67 | 4P |
| 79 | 182 | 17.95 | 8810 | 3.2 | | |
| 27 | 540 | 53.22 | 5140 | 0.85 | | |
| 29 | 490 | 48.23 | 6010 | 0.90 | B-R 57 | 4P |
| 33 | 440 | 43.30 | 5920 | 1.00 | B-RF 57 | 4P |
| 38 | 380 | 37.30 | 5770 | 1.20 | | |
| 40 | 355 | 35.07 | 5710 | 1.25 | B-R 57 | 4P |
| 47 | 305 | 30.18 | 5540 | 1.45 | B-RF 57 | 4P |
| 52 | 275 | 26.97 | 5420 | 1.65 | | |
| 54 | 265 | 26.31 | 5390 | 1.70 | | |
| 56 | 255 | 24.99 | 5330 | 1.75 | | |
| 64 | 225 | 21.93 | 5170 | 2.0 | | |
| 76 | 189 | 18.60 | 4980 | 2.4 | B-R 57 | 4P |
| 84 | 171 | 16.79 | 4850 | 2.6 | B-RF 57 | 4P |
| 95 | 150 | 14.77 | 4700 | 2.9 | | |
| 101 | 142 | 13.95 | 4630 | 3.0 | | |
| 119 | 121 | 11.88 | 4440 | 3.4 | | |
| 38 | 375 | 36.93 | 2380 | 0.80 | | |
| 41 | 355 | 34.73 | 3840 | 0.85 | | |
| 47 | 305 | 29.88 | 4200 | 1.00 | B-R 47 | 4P |
| 53 | 270 | 26.70 | 4140 | 1.10 | B-RF 47 | 4P |
| 60 | 240 | 23.59 | 4050 | 1.25 | | |
| 61 | 235 | 23.28 | 4040 | 1.25 | | |
| 65 | 220 | 21.81 | 3990 | 1.35 | | |
| 73 | 196 | 19.27 | 3890 | 1.50 | | |
| 79 | 182 | 17.89 | 3830 | 1.60 | | |
| 87 | 165 | 16.22 | 3740 | 1.65 | | |
| 97 | 148 | 14.56 | 3650 | 1.80 | | |
| 112 | 127 | 12.54 | 3520 | 1.95 | | |
| 120 | 120 | 11.79 | 3470 | 2.0 | | |
| 139 | 103 | 10.15 | 3340 | 2.2 | B-R 47 | 4P |
| 155 | 92 | 9.07 | 3240 | 2.4 | B-RF 47 | 4P |
| 176 | 81 | 8.01 | 3140 | 2.5 | | |
| 182 | 79 | 7.76 | 3060 | 2.1 | | |
| 203 | 71 | 6.96 | 2980 | 2.2 | | |
| 235 | 61 | 6.00 | 2860 | 2.6 | | |
| 250 | 57 | 5.64 | 2810 | 2.7 | | |
| 291 | 49 | 4.85 | 2700 | 3.0 | | |
| 325 | 44 | 4.34 | 2610 | 3.3 | | |
| 368 | 39 | 3.83 | 2520 | 3.7 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **1.5kW** | | | | | | |
| 73 | 196 | 19.31 | 2660 | 1.00 | B-R 37 | 4P |
| 78 | 183 | 18.05 | 2840 | 1.10 | B-RF 37 | 4P |
| 90 | 159 | 15.60 | 3160 | 1.25 | | |
| 106 | 135 | 13.25 | 3350 | 1.40 | | |
| 119 | 120 | 11.83 | 3270 | 1.50 | | |
| 140 | 103 | 10.11 | 3160 | 1.65 | | |
| 149 | 96 | 9.47 | 3110 | 1.75 | | |
| 177 | 81 | 7.97 | 2980 | 1.95 | B-R 37 | 4P |
| 211 | 68 | 6.67 | 2820 | 2.1 | B-RF 37 | 4P |
| 249 | 58 | 5.67 | 2710 | 2.5 | | |
| 279 | 51 | 5.06 | 2630 | 2.6 | | |
| 326 | 44 | 4.32 | 2520 | 2.9 | | |
| 348 | 41 | 4.05 | 2470 | 3.0 | | |
| 414 | 35 | 3.41 | 2360 | 3.2 | | |
| 204 | 70 | 13.25 | 2880 | 2.7 | | |
| 228 | 63 | 11.83 | 2790 | 2.9 | | |
| 267 | 54 | 10.11 | 2680 | 3.2 | B-R 37 | 2P |
| 285 | 50 | 9.47 | 2630 | 3.3 | B-RF 37 | 2P |
| 339 | 42 | 7.97 | 2510 | 3.7 | | |
| 90 | 159 | 15.63 | 1700 | 0.80 | | |
| 106 | 135 | 13.28 | 2020 | 0.95 | | |
| 119 | 121 | 11.86 | 2080 | 1.05 | | |
| 139 | 103 | 10.13 | 2030 | 1.20 | | |
| 173 | 83 | 8.16 | 1880 | 1.40 | | |
| 185 | 78 | 7.63 | 1860 | 1.45 | B-R 27 | 4P |
| 214 | 67 | 6.59 | 1810 | 1.60 | B-RF 27 | 4P |
| 252 | 57 | 5.60 | 1750 | 1.75 | | |
| 282 | 51 | 5.00 | 1710 | 1.85 | | |
| 330 | 43 | 4.27 | 1650 | 2.0 | | |
| 353 | 41 | 4.00 | 1630 | 2.1 | | |
| 418 | 34 | 3.37 | 1560 | 2.3 | | |
| 228 | 63 | 11.86 | 1840 | 2.1 | | |
| 267 | 54 | 10.13 | 1770 | 2.3 | | |
| 331 | 43 | 8.16 | 1650 | 2.7 | | |
| 354 | 41 | 7.63 | 1620 | 2.8 | | |
| 410 | 35 | 6.59 | 1570 | 3.0 | B-R 27 | 2P |
| 482 | 30 | 5.60 | 1500 | 3.3 | B-RF 27 | 2P |
| 540 | 27 | 5.00 | 1460 | 3.6 | | |
| 632 | 23 | 4.27 | 1400 | 3.8 | | |
| 675 | 21 | 4.00 | 1370 | 4.0 | | |
| 801 | 18 | 3.37 | 1310 | 4.4 | | |
| **2.2kW** | | | | | | |
| 0.84 | 22400 | 1670 | 120000 | 0.80 | | |
| 0.98 | 19500 | 1438 | 120000 | 0.95 | | |
| 1.1 | 17200 | 1279 | 120000 | 1.05 | | |
| 1.3 | 15100 | 1123 | 120000 | 1.20 | B-R 167 R97 | 4P |
| 1.4 | 13500 | 999 | 120000 | 1.35 | B-RF 167 R97 | 4P |
| 1.6 | 11600 | 861 | 120000 | 1.55 | | |
| 1.9 | 10300 | 760 | 120000 | 1.75 | | |
| 2.2 | 8710 | 656 | 120000 | 2.1 | | |
| 2.6 | 7130 | 533 | 71200 | 1.80 | | |
| 3.0 | 6150 | 462 | 72100 | 2.1 | | |
| 3.3 | 5740 | 426 | 72400 | 2.3 | B-R 147 R87 | 4P |
| 3.8 | 4960 | 368 | 73000 | 2.6 | B-RF 147 R87 | 4P |
| 4.3 | 4390 | 326 | 73300 | 3.0 | | |
| 1.2 | 15800 | 1166 | 49400 | 0.80 | | |
| 1.4 | 13900 | 1029 | 60700 | 0.95 | | |
| 1.6 | 12000 | 889 | 64500 | 1.10 | | |
| 1.8 | 10600 | 784 | 66900 | 1.20 | B-R 147 R77 | 4P |
| 2.0 | 9400 | 695 | 68600 | 1.40 | B-RF 147 R77 | 4P |
| 2.3 | 8420 | 619 | 69800 | 1.55 | | |
| 2.5 | 7580 | 558 | 70800 | 1.70 | | |
| 2.9 | 6640 | 489 | 71700 | 1.95 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **2.2kW** | | | | | | |
| 2.0 | 9510 | 699 | 43900 | 0.85 | B-R 137 R77 | 4P |
| 2.3 | 8270 | 609 | 52800 | 0.95 | B-RF 137 R77 | 4P |
| 1.9 | 9890 | 730 | 36300 | 0.80 | | |
| 2.2 | 8500 | 629 | 51800 | 0.95 | | |
| 2.5 | 7620 | 560 | 54200 | 1.05 | | |
| 2.9 | 6630 | 490 | 56000 | 1.20 | | |
| 3.3 | 5790 | 428 | 57400 | 1.40 | B-R 137 R77 | 4P |
| 3.7 | 5190 | 381 | 58200 | 1.55 | B-RF 137 R77 | 4P |
| 4.4 | 4400 | 323 | 59100 | 1.80 | | |
| 4.8 | 3960 | 291 | 59500 | 2.0 | | |
| 5.5 | 3460 | 255 | 60000 | 2.3 | | |
| 6.3 | 3030 | 223 | 60300 | 2.6 | | |
| 3.8 | 5010 | 369 | 21100 | 0.85 | | |
| 4.4 | 4390 | 323 | 29000 | 1.00 | | |
| 4.9 | 3860 | 285 | 31600 | 1.10 | B-R 107 R77 | 4P |
| 5.6 | 3420 | 253 | 33500 | 1.25 | B-RF 107 R77 | 4P |
| 6.6 | 2900 | 214 | 35300 | 1.50 | | |
| 4.3 | 4480 | 325 | 28400 | 0.95 | B-R 107 R77 | 4P |
| | | | | | B-RF 107 R77 | 4P |
| 6.0 | 3170 | 234 | 11300 | 0.95 | B-R 97 R57 | 4P |
| 6.8 | 2840 | 209 | 22100 | 1.05 | B-RF 97 R57 | 4P |
| 3.1 | 6680 | 222.60 | 55900 | 1.20 | | |
| 3.7 | 5660 | 188.45 | 57500 | 1.40 | | |
| 4.0 | 5230 | 174.40 | 58100 | 1.55 | B-R 137 | 8P |
| 4.5 | 4690 | 156.31 | 58800 | 1.70 | B-RF 137 | 8P |
| 5.0 | 4240 | 141.12 | 59300 | 1.90 | | |
| 5.5 | 3850 | 128.18 | 59600 | 2.1 | | |
| 6.2 | 3410 | 113.72 | 60000 | 2.3 | B-R 137 | 8P |
| 6.8 | 3100 | 103.20 | 60300 | 2.6 | B-RF 137 | 8P |
| 4.6 | 4540 | 203.16 | 28100 | 0.95 | | |
| 6.4 | 3850 | 172.34 | 31700 | 1.10 | B-R 107 | 6P |
| 5.9 | 3550 | 158.68 | 33000 | 1.20 | B-RF 107 | 6P |
| 6.6 | 3170 | 141.83 | 34400 | 1.35 | | |
| 5.6 | 3740 | 251.15 | 32200 | 1.15 | | |
| 6.1 | 3430 | 229.95 | 33500 | 1.25 | B-R 107 | 4P |
| 6.9 | 3030 | 203.16 | 34900 | 1.40 | B-RF 107 | 4P |
| 8.2 | 2570 | 172.34 | 36100 | 1.65 | | |
| 8.9 | 2360 | 158.68 | 36300 | 1.80 | | |
| 9.9 | 2110 | 141.83 | 36600 | 2.0 | B-R 107 | 4P |
| 11 | 1900 | 127.68 | 36900 | 2.3 | B-RF 107 | 4P |
| 12 | 1720 | 115.63 | 37000 | 2.5 | | |
| 14 | 1530 | 102.53 | 37200 | 2.8 | | |
| 15 | 1380 | 92.70 | 37300 | 3.1 | | |
| 6.5 | 3220 | 216.28 | 20300 | 0.95 | | |
| 7.6 | 2780 | 186.30 | 22500 | 1.10 | B-R 97 | 4P |
| 8.3 | 2530 | 170.02 | 23900 | 1.20 | B-RF 97 | 4P |
| 9.4 | 2250 | 150.78 | 25300 | 1.35 | | |
| 11 | 1890 | 126.75 | 26800 | 1.60 | | |
| 12 | 1740 | 116.48 | 27300 | 1.75 | | |
| 14 | 1540 | 103.44 | 27600 | 1.95 | | |
| 15 | 1380 | 92.48 | 27800 | 2.2 | B-R 97 | 4P |
| 17 | 1240 | 83.15 | 28000 | 2.4 | B-RF 97 | 4P |
| 20 | 1080 | 72.17 | 28200 | 2.8 | | |
| 22 | 970 | 65.21 | 27700 | 3.1 | | |
| 24 | 890 | 59.92 | 27000 | 3.4 | | |
| 27 | 795 | 53.21 | 26100 | 3.8 | | |
| 30 | 710 | 47.58 | 25300 | 4.2 | | |
| 11 | 1060 | 124.97 | 10100 | 0.85 | | |
| 12 | 1760 | 118.43 | 15200 | 0.90 | B-R 87 | 4P |
| 14 | 1540 | 103.65 | 17000 | 1.00 | B-RF 87 | 4P |
| 15 | 1390 | 93.38 | 17900 | 1.10 | | |
| 17 | 1220 | 81.92 | 18900 | 1.25 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **2.2kW** | | | | | | |
| 19 | 1080 | 72.57 | 19500 | 1.45 | | |
| 22 | 950 | 63.68 | 20000 | 1.65 | | |
| 23 | 900 | 60.35 | 20000 | 1.70 | | |
| 27 | 785 | 52.82 | 20000 | 1.95 | B-R 87 | 4P |
| 30 | 710 | 47.58 | 20000 | 2.2 | B-RF 87 | 4P |
| 34 | 620 | 41.74 | 19900 | 2.5 | | |
| 38 | 550 | 36.84 | 19200 | 2.8 | | |
| 43 | 405 | 32.66 | 18500 | 3.2 | | |
| 41 | 515 | 34.40 | 18800 | 2.9 | | |
| 45 | 470 | 31.40 | 18300 | 3.3 | | |
| 51 | 415 | 27.84 | 17700 | 3.7 | B-R 87 | 4P |
| 60 | 350 | 23.40 | 16800 | 4.4 | B-RF 87 | 4P |
| 66 | 320 | 21.51 | 16400 | 4.7 | | |
| 21 | 980 | 65.77 | 8470 | 0.85 | | |
| 24 | 860 | 57.68 | 9540 | 0.95 | B-R 77 | 4P |
| 27 | 775 | 52.07 | 10300 | 1.05 | B-RF 77 | 4P |
| 31 | 685 | 45.81 | 11000 | 1.20 | | |
| 33 | 645 | 43.26 | 11300 | 1.25 | | |
| 38 | 550 | 36.83 | 11800 | 1.50 | | |
| 42 | 500 | 33.47 | 12100 | 1.65 | B-R 77 | 4P |
| 49 | 430 | 29.00 | 12100 | 1.90 | B-RF 77 | 4P |
| 56 | 375 | 25.23 | 11700 | 2.1 | | |
| 60 | 350 | 23.37 | 11400 | 2.3 | | |
| 66 | 320 | 21.43 | 11200 | 2.6 | | |
| 75 | 280 | 18.80 | 10800 | 2.8 | B-R 77 | 4P |
| 79 | 265 | 17.82 | 10600 | 2.9 | B-RF 77 | 4P |
| 90 | 230 | 15.60 | 10200 | 3.2 | | |
| 100 | 210 | 14.05 | 9910 | 3.4 | | |
| 35 | 595 | 39.88 | 7630 | 1.00 | | |
| 38 | 560 | 37.50 | 8020 | 1.00 | B-R 67 | 4P |
| 44 | 480 | 32.27 | 8750 | 1.10 | B-RF 67 | 4P |
| 49 | 430 | 28.83 | 9140 | 1.20 | | |
| 60 | 350 | 23.44 | 9140 | 1.60 | | |
| 71 | 295 | 19.89 | 8760 | 2.0 | | |
| 79 | 270 | 17.95 | 8530 | 2.2 | | |
| 89 | 235 | 15.79 | 8240 | 2.4 | | |
| 95 | 220 | 14.91 | 8110 | 2.5 | B-R 67 | 4P |
| 111 | 189 | 12.70 | 7760 | 2.8 | B-RF 67 | 4P |
| 122 | 172 | 11.54 | 7560 | 2.9 | | |
| 141 | 149 | 10.00 | 7250 | 3.2 | | |
| 162 | 130 | 8.70 | 6960 | 3.4 | | |
| 181 | 116 | 7.79 | 6760 | 3.3 | | |
| 38 | 555 | 37.30 | 4490 | 0.80 | | |
| 40 | 525 | 35.07 | 5110 | 0.85 | B-R 57 | 4P |
| 47 | 450 | 30.18 | 5030 | 1.00 | B-RF 57 | 4P |
| 52 | 400 | 26.97 | 4960 | 1.10 | | |
| 64 | 325 | 21.93 | 4800 | 1.40 | | |
| 76 | 375 | 18.60 | 4660 | 1.60 | | |
| 84 | 250 | 16.79 | 4570 | 1.80 | | |
| 95 | 220 | 14.77 | 4450 | 2.0 | | |
| 101 | 210 | 13.95 | 4390 | 2.1 | B-R 57 | 4P |
| 119 | 177 | 11.88 | 4230 | 2.3 | B-RF 57 | 4P |
| 131 | 161 | 10.79 | 4140 | 2.4 | | |
| 151 | 139 | 9.35 | 4000 | 2.7 | | |
| 156 | 135 | 9.06 | 3980 | 2.8 | | |
| 177 | 119 | 7.97 | 3850 | 3.0 | | |
| 104 | 205 | 26.31 | 4370 | 2.2 | | |
| 109 | 192 | 24.99 | 4320 | 2.3 | | |
| 124 | 169 | 21.93 | 4190 | 2.7 | | |
| 147 | 143 | 18.60 | 4020 | 3.1 | B-R 57 | 2P |
| 163 | 129 | 16.79 | 3920 | 3.5 | B-RF 57 | 2P |
| 185 | 114 | 14.77 | 3790 | 3.8 | | |
| 196 | 107 | 13.95 | 3740 | 4.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **2.2kW** | | | | | | |
| 73 | 285 | 19.27 | 3550 | 1.05 | | |
| 87 | 240 | 16.22 | 3460 | 1.15 | | |
| 97 | 215 | 14.56 | 3400 | 1.20 | | |
| 112 | 187 | 12.54 | 3310 | 1.35 | | |
| 120 | 176 | 11.79 | 3270 | 1.40 | | |
| 139 | 151 | 10.15 | 3160 | 1.50 | | |
| 155 | 135 | 9.07 | 3090 | 1.65 | | |
| 176 | 119 | 8.01 | 3000 | 1.70 | B-R 47 | 4P |
| 182 | 116 | 7.76 | 2910 | 1.40 | B-RF 47 | 4P |
| 203 | 104 | 6.96 | 2840 | 1.55 | | |
| 235 | 89 | 6.00 | 2740 | 1.75 | | |
| 250 | 84 | 5.64 | 2700 | 1.85 | | |
| 291 | 72 | 4.85 | 2600 | 2.1 | | |
| 325 | 65 | 4.34 | 2530 | 2.3 | | |
| 368 | 57 | 3.83 | 2440 | 2.5 | | |
| 117 | 179 | 23.28 | 3280 | 1.70 | | |
| 125 | 168 | 21.81 | 3230 | 1.80 | | |
| 142 | 148 | 19.27 | 3150 | 2.0 | | |
| 153 | 138 | 17.89 | 3100 | 2.1 | | |
| 168 | 125 | 16.22 | 3030 | 2.2 | | |
| 187 | 112 | 14.56 | 2950 | 2.4 | B-R 47 | 2P |
| 218 | 97 | 12.54 | 2850 | 2.6 | B-RF 47 | 2P |
| 231 | 91 | 11.97 | 2800 | 2.7 | | |
| 269 | 78 | 10.15 | 2700 | 2.9 | | |
| 301 | 70 | 9.07 | 2620 | 3.2 | | |
| 341 | 62 | 8.01 | 2530 | 3.3 | | |
| 90 | 230 | 15.60 | 1070 | 0.85 | | |
| 106 | 198 | 13.25 | 1660 | 0.95 | B-R 37 | 4P |
| 119 | 176 | 11.83 | 1990 | 1.05 | B-RF 37 | 4P |
| 140 | 151 | 10.11 | 2360 | 1.15 | | |
| 149 | 141 | 9.47 | 2480 | 1.20 | | |
| 177 | 119 | 7.97 | 2750 | 1.30 | | |
| 211 | 99 | 6.67 | 2470 | 1.45 | | |
| 249 | 84 | 5.67 | 2570 | 1.70 | B-R 37 | 4P |
| 279 | 75 | 5.06 | 2500 | 1.80 | B-RF 37 | 4P |
| 326 | 64 | 4.32 | 2410 | 1.95 | | |
| 348 | 60 | 4.05 | 2370 | 2.0 | | |
| 414 | 51 | 3.41 | 2270 | 2.2 | | |
| 141 | 149 | 19.31 | 2380 | 1.35 | | |
| 151 | 139 | 18.05 | 2510 | 1.45 | B-R 37 | 2P |
| 175 | 120 | 15.60 | 2740 | 1.65 | B-RF 37 | 2P |
| 206 | 102 | 13.25 | 2720 | 1.85 | | |
| 231 | 91 | 11.83 | 2650 | 2.0 | | |
| 270 | 78 | 10.11 | 2550 | 2.2 | | |
| 288 | 73 | 9.47 | 2510 | 2.3 | | |
| 342 | 61 | 7.97 | 2410 | 2.5 | | |
| 409 | 51 | 6.67 | 2280 | 2.8 | B-R 37 | 2P |
| 482 | 44 | 5.67 | 2180 | 3.3 | B-RF 37 | 2P |
| 540 | 39 | 5.06 | 2120 | 3.5 | | |
| 632 | 33 | 4.32 | 2030 | 3.8 | | |
| 675 | 31 | 4.05 | 1990 | 3.9 | | |
| 801 | 26 | 3.41 | 1900 | 4.3 | | |
| 139 | 151 | 10.13 | 1120 | 0.80 | | |
| 214 | 98 | 6.59 | 1130 | 1.10 | | |
| 252 | 83 | 5.60 | 1390 | 1.20 | | |
| 282 | 75 | 5.00 | 1540 | 1.30 | B-R 27 | 4P |
| 330 | 64 | 4.27 | 1540 | 1.35 | B-RF 27 | 4P |
| 353 | 60 | 4.00 | 1520 | 1.45 | | |
| 418 | 50 | 3.37 | 1470 | 1.55 | | |
| 206 | 102 | 13.28 | 1720 | 1.25 | | |
| 230 | 91 | 11.86 | 1690 | 1.40 | | |
| 270 | 78 | 10.13 | 1650 | 1.55 | | |
| 335 | 63 | 8.16 | 1530 | 1.85 | | |
| 358 | 59 | 7.63 | 1510 | 1.90 | | |
| 414 | 51 | 6.59 | 1470 | 2.1 | B-R 27 | 2P |
| 488 | 43 | 5.60 | 1420 | 2.3 | B-RF 27 | 2P |
| 546 | 39 | 5.00 | 1390 | 2.5 | | |
| 639 | 33 | 4.27 | 1340 | 2.6 | | |
| 683 | 31 | 4.00 | 1310 | 2.8 | | |
| 810 | 26 | 3.37 | 1260 | 3.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **3.0kW** | | | | | | |
| 1.2 | 20900 | 1123 | 120000 | 0.85 | | |
| 1.4 | 18600 | 999 | 120000 | 0.95 | | |
| 1.6 | 16000 | 861 | 120000 | 1.10 | B-R 167 R97 | 4P |
| 1.8 | 14200 | 760 | 120000 | 1.25 | B-RF 167 R97 | 4P |
| 2.1 | 12100 | 656 | 120000 | 1.50 | | |
| 2.8 | 9280 | 503 | 120000 | 1.95 | | |
| 2.6 | 9880 | 533 | 68000 | 1.30 | | |
| 3.0 | 8540 | 462 | 69700 | 1.50 | | |
| 3.3 | 7940 | 426 | 70400 | 1.65 | B-R 147 R87 | 4P |
| 3.8 | 6860 | 368 | 71500 | 1.90 | B-RF 147 R87 | 4P |
| 4.3 | 6070 | 326 | 72200 | 2.1 | | |
| 5.0 | 5180 | 280 | 72800 | 2.5 | | |
| 1.6 | 16600 | 889 | 46300 | 0.80 | | |
| 1.8 | 14700 | 784 | 54500 | 0.90 | B-R 147 R77 | 4P |
| 2.0 | 13000 | 695 | 62700 | 1.00 | B-RF 147 R77 | 4P |
| 2.3 | 11600 | 619 | 65200 | 1.10 | | |
| 2.5 | 10500 | 558 | 67100 | 1.25 | | |
| 2.8 | 9160 | 490 | 48800 | 0.85 | | |
| 3.3 | 7990 | 428 | 53400 | 1.00 | | |
| 3.7 | 7150 | 381 | 55100 | 1.10 | B-R 137 R77 | 4P |
| 4.3 | 6070 | 323 | 56900 | 1.30 | B-RF 137 R77 | 4P |
| 4.8 | 5460 | 291 | 57800 | 1.45 | | |
| 5.5 | 4770 | 255 | 58700 | 1.70 | | |
| 6.3 | 4180 | 223 | 59300 | 1.90 | | |
| 2.7 | 9870 | 517 | 46800 | 0.80 | B-R 137 R77 | 4P |
| 3.1 | 8650 | 453 | 51200 | 0.95 | B-RF 137 R77 | 4P |
| 5.5 | 4730 | 253 | 25800 | 0.90 | | |
| 6.5 | 4010 | 214 | 31000 | 1.05 | B-R 107 R77 | 4P |
| 7.5 | 3500 | 187 | 33200 | 1.25 | B-RF 107 R77 | 4P |
| 5.5 | 4870 | 256 | 20200 | 0.90 | B-R 107 R77 | 8P |
| | | | | | B-RF 107 R77 | 8P |
| 3.2 | 8860 | 222.60 | 50300 | 0.90 | | |
| 3.8 | 7500 | 188.45 | 54400 | 1.05 | B-R 137 | 8P |
| 4.1 | 6940 | 174.40 | 55500 | 1.15 | B-RF 137 | 8P |
| 4.6 | 6220 | 156.31 | 56700 | 1.30 | | |
| 5.1 | 5620 | 141.12 | 57600 | 1.40 | | |
| 5.6 | 5100 | 128.18 | 58300 | 1.55 | | |
| 6.3 | 4520 | 113.72 | 59000 | 1.75 | B-R 137 | 8P |
| 7.0 | 4110 | 103.20 | 59400 | 1.95 | B-RF 137 | 8P |
| 8.1 | 3530 | 88.70 | 59900 | 2.3 | | |
| 4.2 | 6700 | 222.60 | 55800 | 1.20 | | |
| 5.0 | 5740 | 188.45 | 57400 | 1.40 | B-R 137 | 6P |
| 5.4 | 5320 | 174.40 | 58000 | 1.50 | B-RF 137 | 6P |
| 6.0 | 4760 | 156.31 | 58700 | 1.70 | | |
| 6.7 | 4300 | 141.12 | 59200 | 1.85 | | |
| 7.3 | 3910 | 128.18 | 59600 | 2.0 | | |
| 8.3 | 3470 | 113.72 | 60000 | 2.3 | B-R 137 | 6P |
| 9.1 | 3150 | 103.20 | 60200 | 2.5 | B-RF 137 | 6P |
| 5.9 | 4840 | 158.68 | 21600 | 0.90 | | |
| 6.6 | 4320 | 141.83 | 29300 | 1.00 | B-R 107 | 6P |
| 7.4 | 3890 | 127.68 | 31500 | 1.10 | B-RF 107 | 6P |
| 6.1 | 4710 | 229.95 | 26500 | 0.90 | | |
| 6.9 | 4160 | 203.16 | 30200 | 1.05 | | |
| 8.1 | 3530 | 172.34 | 33100 | 1.20 | | |
| 8.8 | 3250 | 158.68 | 34100 | 1.30 | | |
| 9.9 | 2900 | 141.83 | 35300 | 1.50 | | |
| 11 | 2610 | 127.68 | 36000 | 1.65 | B-R 107 | 4P |
| 12 | 2370 | 115.63 | 36300 | 1.80 | B-RF 107 | 4P |
| 14 | 2100 | 102.53 | 36700 | 2.0 | | |
| 15 | 1900 | 92.70 | 36900 | 2.3 | | |
| 18 | 1610 | 78.57 | 35900 | 2.7 | | |
| 19 | 1490 | 72.88 | 35200 | 2.9 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **3.0kW** | | | | | | |
| 9.3 | 3090 | 150.78 | 16200 | 0.95 | | |
| 11 | 2590 | 126.75 | 23600 | 1.15 | | |
| 12 | 2380 | 116.48 | 24700 | 1.25 | | |
| 14 | 2120 | 103.44 | 25900 | 1.40 | | |
| 15 | 1890 | 92.48 | 26800 | 1.60 | | |
| 17 | 1700 | 83.15 | 27300 | 1.75 | | |
| 19 | 1480 | 72.17 | 27700 | 2.0 | B-R 97 | 4P |
| 21 | 1330 | 65.21 | 27000 | 2.2 | B-RF 97 | 4P |
| 23 | 1230 | 59.92 | 26400 | 2.5 | | |
| 26 | 1090 | 53.21 | 25600 | 2.8 | | |
| 29 | 970 | 47.58 | 24800 | 3.1 | | |
| 33 | 880 | 42.78 | 24000 | 3.4 | | |
| 38 | 760 | 37.13 | 23100 | 4.0 | | |
| 42 | 680 | 33.25 | 22400 | 4.2 | | |
| 15 | 1910 | 93.38 | 13600 | 0.80 | | |
| 17 | 1680 | 81.92 | 16000 | 0.90 | B-R 87 | 4P |
| 19 | 1490 | 72.57 | 17400 | 1.05 | B-RF 87 | 4P |
| 22 | 1300 | 63.68 | 18400 | 1.20 | | |
| 23 | 1230 | 60.35 | 18800 | 1.25 | | |
| 27 | 1080 | 52.82 | 19500 | 1.45 | | |
| 29 | 970 | 47.58 | 19900 | 1.60 | B-R 87 | 4P |
| 34 | 850 | 41.74 | 19400 | 1.80 | B-RF 87 | 4P |
| 38 | 755 | 36.84 | 18700 | 2.1 | | |
| 43 | 670 | 32.66 | 18100 | 2.3 | | |
| 50 | 570 | 27.88 | 17400 | 2.6 | | |
| 41 | 705 | 34.40 | 18400 | 2.1 | | |
| 45 | 640 | 31.40 | 17900 | 2.4 | | |
| 50 | 570 | 27.84 | 17400 | 2.7 | | |
| 60 | 480 | 23.40 | 16500 | 3.2 | B-R 87 | 4P |
| 65 | 440 | 21.51 | 16100 | 3.4 | B-RF 87 | 4P |
| 73 | 390 | 19.10 | 15600 | 3.7 | | |
| 82 | 350 | 17.08 | 15100 | 4.0 | | |
| 91 | 315 | 15.35 | 14600 | 4.3 | | |
| 31 | 940 | 45.81 | 8670 | 0.85 | | |
| 32 | 890 | 43.26 | 9270 | 0.95 | B-R 77 | 4P |
| 38 | 755 | 36.83 | 10500 | 1.10 | B-RF 77 | 4P |
| 42 | 685 | 33.47 | 11000 | 1.20 | | |
| 48 | 595 | 29.00 | 11600 | 1.40 | B-R 77 | 4P |
| 55 | 515 | 25.23 | 11300 | 1.50 | B-RF 77 | 4P |
| 60 | 480 | 23.37 | 11100 | 1.70 | | |
| 65 | 440 | 21.43 | 10800 | 1.85 | | |
| 74 | 385 | 18.80 | 10500 | 2.0 | | |
| 79 | 365 | 17.82 | 10300 | 2.1 | | |
| 90 | 320 | 15.60 | 9980 | 2.3 | | |
| 100 | 290 | 14.05 | 9700 | 2.5 | B-R 77 | 4P |
| 114 | 250 | 12.33 | 9350 | 2.7 | B-RF 77 | 4P |
| 129 | 225 | 10.88 | 9030 | 3.0 | | |
| 145 | 197 | 9.64 | 8720 | 3.2 | | |
| 163 | 176 | 8.59 | 8500 | 3.6 | | |
| 181 | 158 | 7.74 | 8240 | 3.8 | | |
| 206 | 139 | 6.79 | 7920 | 4.2 | | |
| 60 | 480 | 23.44 | 8730 | 1.15 | | |
| 70 | 405 | 19.89 | 8420 | 1.45 | | |
| 78 | 365 | 17.95 | 8230 | 1.60 | | |
| 89 | 325 | 15.79 | 7980 | 1.75 | B-R 67 | 4P |
| 94 | 305 | 14.91 | 7860 | 1.80 | B-RF 67 | 4P |
| 110 | 260 | 12.70 | 7550 | 2.0 | | |
| 121 | 235 | 11.54 | 7360 | 2.1 | | |
| 140 | 205 | 10.00 | 7090 | 2.3 | | |
| 52 | 550 | 26.97 | 4330 | 0.80 | B-R 57 | 4P |
| | | | | | B-RF 57 | 4P |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **3.0kW** | | | | | | |
| 64 | 450 | 21.93 | 4380 | 1.00 | B-R 57 | 4P |
| 75 | 380 | 18.60 | 4300 | 1.20 | B-RF 57 | 4P |
| 83 | 345 | 16.79 | 4250 | 1.30 | | |
| 95 | 300 | 14.77 | 4160 | 1.45 | | |
| 100 | 285 | 13.95 | 4130 | 1.50 | | |
| 118 | 245 | 11.88 | 4010 | 1.65 | | |
| 130 | 220 | 10.79 | 3940 | 1.75 | | |
| 150 | 191 | 9.35 | 3820 | 1.95 | | |
| 155 | 185 | 9.06 | 3810 | 2.0 | B-R 57 | 4P |
| 176 | 163 | 7.97 | 3700 | 2.2 | B-RF 57 | 4P |
| 186 | 154 | 7.53 | 3650 | 2.3 | | |
| 218 | 131 | 6.41 | 3520 | 2.6 | | |
| 240 | 119 | 5.82 | 3430 | 2.7 | | |
| 277 | 103 | 5.05 | 3310 | 3.0 | | |
| 319 | 90 | 4.39 | 3190 | 3.1 | | |
| 128 | 225 | 21.93 | 3950 | 2.0 | | |
| 151 | 190 | 18.60 | 3820 | 2.4 | | |
| 167 | 172 | 16.79 | 3730 | 2.6 | | |
| 190 | 151 | 14.77 | 3620 | 2.9 | B-R 57 | 2P |
| 201 | 143 | 13.95 | 3570 | 3.0 | B-RF 57 | 2P |
| 236 | 122 | 11.88 | 3440 | 3.3 | | |
| 259 | 110 | 10.79 | 3360 | 3.5 | | |
| 86 | 330 | 16.22 | 2030 | 0.85 | B-R 47 | 4P |
| 96 | 300 | 14.56 | 2500 | 0.90 | B-RF 47 | 4P |
| 112 | 255 | 12.54 | 3040 | 0.95 | | |
| 119 | 240 | 11.79 | 3040 | 1.00 | | |
| 138 | 210 | 10.15 | 2970 | 1.10 | | |
| 154 | 186 | 9.07 | 2910 | 1.20 | | |
| 175 | 164 | 8.01 | 2840 | 1.25 | | |
| 181 | 159 | 7.76 | 2740 | 1.05 | B-R 47 | 4P |
| 201 | 143 | 6.96 | 2680 | 1.10 | B-RF 47 | 4P |
| 233 | 123 | 6.00 | 2610 | 1.25 | | |
| 248 | 115 | 5.64 | 2580 | 1.35 | | |
| 288 | 99 | 4.85 | 2490 | 1.50 | | |
| 323 | 89 | 4.34 | 2430 | 1.65 | | |
| 365 | 78 | 3.83 | 2360 | 1.85 | | |
| 237 | 121 | 11.79 | 2670 | 2.0 | | |
| 270 | 104 | 10.15 | 2580 | 2.2 | | |
| 309 | 93 | 9.07 | 2510 | 2.4 | | |
| 349 | 82 | 8.01 | 2430 | 2.5 | | |
| 361 | 79 | 7.76 | 2370 | 2.5 | B-R 47 | 2P |
| 402 | 71 | 6.96 | 2310 | 2.5 | B-RF 47 | 2P |
| 467 | 61 | 6.00 | 2220 | 2.5 | | |
| 496 | 58 | 5.64 | 2190 | 2.7 | | |
| 577 | 50 | 4.85 | 2100 | 3.0 | | |
| 646 | 44 | 4.34 | 2040 | 3.3 | | |
| 731 | 39 | 3.83 | 1970 | 3.7 | | |
| 139 | 205 | 10.11 | 780 | 0.80 | B-R 37 | 4P |
| 148 | 194 | 9.47 | 1010 | 0.85 | B-RF 37 | 4P |
| 176 | 163 | 7.97 | 1510 | 0.95 | | |
| 210 | 137 | 6.67 | 1250 | 1.05 | | |
| 247 | 116 | 5.67 | 1630 | 1.25 | | |
| 277 | 104 | 5.06 | 1830 | 1.30 | B-R 37 | 4P |
| 324 | 88 | 4.32 | 2070 | 1.45 | B-RF 37 | 4P |
| 346 | 83 | 4.05 | 2140 | 1.45 | | |
| 411 | 70 | 3.41 | 2180 | 1.60 | | |
| 277 | 103 | 10.11 | 2340 | 1.65 | | |
| 296 | 97 | 9.47 | 2380 | 1.70 | | |
| 351 | 82 | 7.97 | 2290 | 1.90 | | |
| 420 | 68 | 6.67 | 2170 | 2.1 | B-R 37 | 2P |
| 494 | 58 | 5.67 | 2090 | 2.5 | B-RF 37 | 2P |
| 553 | 52 | 5.06 | 2030 | 2.6 | | |
| 648 | 44 | 4.32 | 1950 | 2.8 | | |
| 692 | 41 | 4.05 | 1920 | 3.0 | | |
| 821 | 35 | 3.41 | 1840 | 3.2 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **3.0kW** | | | | | | |
| 250 | 115 | 5.60 | 360 | 0.85 | | |
| 280 | 102 | 5.00 | 615 | 0.95 | B-R 27 | 4P |
| 328 | 87 | 4.27 | 910 | 1.00 | B-RF 27 | 4P |
| 350 | 82 | 4.00 | 1010 | 1.05 | | |
| 415 | 69 | 3.37 | 1230 | 1.15 | | |
| 425 | 67 | 6.59 | 1260 | 1.55 | | |
| 500 | 57 | 5.60 | 1330 | 1.75 | | |
| 560 | 51 | 5.00 | 1300 | 1.85 | B-R 27 | 2P |
| 656 | 44 | 4.27 | 1260 | 2.0 | B-RF 27 | 2P |
| 700 | 41 | 4.00 | 1240 | 2.1 | | |
| 831 | 35 | 3.37 | 1200 | 2.3 | | |
| **4.0kW** | | | | | | |
| 1.6 | 21200 | 861 | 120000 | 0.85 | | |
| 1.9 | 18700 | 760 | 120000 | 0.95 | | |
| 2.2 | 16000 | 656 | 120000 | 1.10 | B-R 167 R97 | 4P |
| 2.8 | 12300 | 503 | 120000 | 1.45 | B-RF 167 R97 | 4P |
| 3.8 | 9190 | 376 | 120000 | 1.95 | | |
| 4.2 | 8180 | 335 | 120000 | 2.2 | | |
| 2.7 | 13100 | 533 | 62500 | 1.00 | | |
| 3.1 | 11300 | 462 | 65800 | 1.15 | | |
| 3.3 | 10500 | 426 | 67100 | 1.25 | | |
| 3.8 | 9060 | 368 | 69100 | 1.45 | | |
| 4.4 | 8010 | 326 | 70300 | 1.60 | B-R 147 R87 | 4P |
| 5.1 | 6850 | 280 | 7150O | 1.90 | B-RF 147 R87 | 4P |
| 5.7 | 6050 | 247 | 72200 | 2.2 | | |
| 6.7 | 5220 | 214 | 72800 | 2.5 | | |
| 7.5 | 4620 | 189 | 73200 | 2.8 | | |
| 8.9 | 3880 | 159 | 73600 | 3.3 | | |
| 2.3 | 15300 | 619 | 46300 | 0.85 | | |
| 2.5 | 13800 | 558 | 61000 | 0.95 | B-R 147 R77 | 4P |
| 2.9 | 12100 | 489 | 64400 | 1.10 | B-RF 147 R77 | 4P |
| 3.4 | 10200 | 415 | 67400 | 1.25 | | |
| 3.7 | 9430 | 381 | 45400 | 0.85 | | |
| 4.4 | 8000 | 323 | 53400 | 1.00 | B-R 137 R77 | 4P |
| 4.9 | 7200 | 291 | 55000 | 1.10 | B-RF 137 R77 | 4P |
| 5.6 | 6290 | 255 | 56600 | 1.25 | | |
| 6.3 | 5520 | 223 | 57700 | 1.45 | | |
| 3.8 | 9440 | 376 | 45200 | 0.85 | B-R 137 R77 | 4P |
| 4.2 | 8500 | 339 | 51800 | 0.95 | B-RF 137 R77 | 4P |
| 4.8 | 7450 | 297 | 54500 | 1.05 | | |
| 7.6 | 4620 | 187 | 27600 | 0.95 | B-R 107 R77 | 4P |
| | | | | | B-RF 107 R77 | 4P |
| 7.3 | 4840 | 193 | 21400 | 0.90 | B-R 107 R77 | 4P |
| 8.2 | 4330 | 172 | 29300 | 1.00 | B-RF 107 R77 | 4P |
| 4.4 | 8660 | 163.31 | 69500 | 1.50 | | |
| 4.9 | 7790 | 146.91 | 70500 | 1.65 | B-R 147 | 8P |
| 6.0 | 6360 | 119.86 | 71900 | 2.0 | B-RF 147 | 8P |
| 6.6 | 5800 | 109.31 | 72400 | 2.2 | | |
| 4.1 | 9250 | 174.40 | 48400 | 0.85 | | |
| 4.6 | 8290 | 156.31 | 52700 | 0.95 | | |
| 5.1 | 7490 | 141.12 | 54400 | 1.05 | B-R 137 | 8P |
| 5.6 | 6800 | 128.18 | 55700 | 1.20 | B-RF 137 | 8P |
| 6.3 | 6030 | 113.72 | 57000 | 1.35 | | |
| 7.0 | 5470 | 103.20 | 57800 | 1.45 | | |
| 4.3 | 8860 | 222.60 | 50300 | 0.90 | | |
| 5.1 | 7500 | 188.45 | 54400 | 1.05 | | |
| 5.5 | 6940 | 174.40 | 55500 | 1.15 | B-R 137 | 6P |
| 6.1 | 6220 | 156.31 | 56700 | 1.30 | B-RF 137 | 6P |
| 6.8 | 5620 | 141.12 | 57600 | 1.40 | | |
| 7.5 | 5100 | 128.18 | 58300 | 1.55 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **4.0kW** | | | | | | |
| 8.4 | 4520 | 113.72 | 59000 | 1.75 | B-R 137 | 6P |
| 9.3 | 4110 | 103.20 | 59400 | 1.95 | B-RF 137 | 6P |
| 11 | 3530 | 88.70 | 59900 | 2.3 | | |
| 8.2 | 4640 | 172.34 | 27500 | 0.95 | | |
| 8.9 | 4270 | 158.68 | 29600 | 1.05 | | |
| 10 | 3820 | 141.83 | 31900 | 1.15 | | |
| 11 | 3430 | 127.68 | 33400 | 1.25 | | |
| 12 | 3110 | 115.63 | 34600 | 1.40 | | |
| 14 | 2760 | 102.53 | 35700 | 1.55 | B-R 107 | 4P |
| 15 | 2490 | 92.70 | 36200 | 1.70 | B-RF 107 | 4P |
| 18 | 2110 | 78.57 | 34900 | 2.0 | | |
| 19 | 1960 | 72.88 | 34200 | 2.2 | | |
| 22 | 1760 | 65.60 | 33200 | 2.4 | | |
| 24 | 1600 | 59.41 | 32300 | 2.7 | | |
| 27 | 1420 | 52.68 | 31300 | 3.0 | | |
| 12 | 3130 | 116.48 | 18800 | 0.95 | | |
| 14 | 2780 | 103.44 | 22400 | 1.10 | | |
| 15 | 2490 | 92.48 | 24100 | 1.20 | | |
| 17 | 2240 | 83.15 | 25400 | 1.35 | | |
| 20 | 1940 | 72.17 | 26600 | 1.55 | | |
| 22 | 1750 | 65.21 | 26000 | 1.70 | B-R 97 | 4P |
| 24 | 1610 | 59.92 | 25500 | 1.85 | B-RF 97 | 4P |
| 27 | 1430 | 53.21 | 24700 | 2.1 | | |
| 30 | 1280 | 47.58 | 24000 | 2.3 | | |
| 33 | 1150 | 42.78 | 23400 | 2.6 | | |
| 38 | 1000 | 37.13 | 22500 | 3.0 | | |
| 43 | 890 | 33.25 | 21800 | 3.2 | | |
| 44 | 860 | 32.05 | 21600 | 3.0 | | |
| 52 | 730 | 27.19 | 20600 | 3.5 | B-R 97 | 4P |
| 57 | 675 | 25.03 | 20100 | 4.2 | B-RF 97 | 4P |
| 63 | 600 | 22.37 | 19500 | 4.5 | | |
| 71 | 540 | 20.14 | 18900 | 4.8 | | |
| 22 | 1710 | 63.68 | 13300 | 0.90 | B-R 87 | 4P |
| 24 | 1620 | 60.35 | 13900 | 0.95 | B-RF 87 | 4P |
| 27 | 1420 | 52.82 | 15200 | 1.10 | | |
| 30 | 1280 | 47.58 | 16000 | 1.20 | | |
| 34 | 1120 | 41.74 | 16800 | 1.40 | B-R 87 | 4P |
| 39 | 990 | 36.84 | 17400 | 1.55 | B-RF 87 | 4P |
| 43 | 880 | 32.66 | 17500 | 1.75 | | |
| 51 | 750 | 27.88 | 16800 | 2.0 | | |
| 41 | 930 | 34.40 | 17600 | 1.60 | | |
| 45 | 840 | 31.40 | 17400 | 1.85 | | |
| 51 | 750 | 27.84 | 16800 | 2.1 | | |
| 61 | 630 | 23.40 | 16100 | 2.5 | | |
| 66 | 580 | 21.51 | 15700 | 2.6 | B-R 87 | 4P |
| 74 | 515 | 19.10 | 15200 | 2.8 | B-RF 87 | 4P |
| 83 | 460 | 17.08 | 14700 | 3.0 | | |
| 92 | 415 | 15.35 | 14300 | 3.2 | | |
| 107 | 360 | 13.33 | 13700 | 3.6 | | |
| 119 | 320 | 11.93 | 13300 | 3.8 | | |
| 39 | 990 | 36.83 | 8070 | 0.85 | | |
| 42 | 900 | 33.47 | 9100 | 0.90 | B-R 77 | 4P |
| 49 | 780 | 29.00 | 10300 | 1.05 | B-RF 77 | 4P |
| 56 | 680 | 25.23 | 10800 | 1.15 | | |
| 61 | 630 | 23.37 | 10600 | 1.30 | | |
| 66 | 575 | 21.43 | 10400 | 1.40 | | |
| 76 | 505 | 18.80 | 10100 | 1.55 | | |
| 80 | 480 | 17.82 | 9950 | 1.65 | | |
| 91 | 420 | 15.60 | 9630 | 1.75 | | |
| 101 | 380 | 14.05 | 9380 | 1.90 | | |
| 115 | 330 | 12.33 | 9070 | 2.1 | B-R 77 | 4P |
| 131 | 295 | 10.88 | 8780 | 2.3 | B-RF 77 | 4P |
| 147 | 260 | 9.64 | 8500 | 2.4 | | |
| 165 | 230 | 8.59 | 8320 | 2.7 | | |
| 183 | 210 | 7.74 | 8070 | 2.9 | | |
| 209 | 183 | 6.79 | 7770 | 3.2 | | |
| 237 | 161 | 5.99 | 7490 | 3.3 | | |
| 267 | 143 | 5.31 | 7230 | 3.6 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **4.0kW** | | | | | | |
| 71 | 535 | 19.89 | 7960 | 1.10 | | |
| 79 | 485 | 17.95 | 7800 | 1.20 | | |
| 90 | 425 | 15.79 | 7600 | 1.30 | | |
| 95 | 400 | 14.91 | 7510 | 1.35 | | |
| 112 | 340 | 12.70 | 7240 | 1.50 | | |
| 123 | 310 | 11.54 | 7080 | 1.60 | | |
| 142 | 270 | 10.00 | 6840 | 1.75 | B-R 67 | 4P |
| 163 | 235 | 8.70 | 6600 | 1.90 | B-RF 67 | 4P |
| 182 | 210 | 7.79 | 6440 | 1.80 | | |
| 193 | 198 | 7.36 | 6340 | 1.85 | | |
| 227 | 169 | 6.27 | 6070 | 1.95 | | |
| 249 | 153 | 5.70 | 5920 | 2.0 | | |
| 288 | 133 | 4.93 | 5680 | 2.2 | | |
| 331 | 116 | 4.29 | 5460 | 2.3 | | |
| 76 | 500 | 18.60 | 3520 | 0.90 | B-R 57 | 4P |
| 85 | 450 | 16.79 | 3830 | 1.00 | B-RF 57 | 4P |
| 96 | 395 | 14.77 | 3800 | 1.10 | | |
| 102 | 375 | 13.95 | 3780 | 1.15 | | |
| 120 | 320 | 11.88 | 3710 | 1.25 | | |
| 132 | 290 | 10.79 | 3660 | 1.35 | | |
| 152 | 250 | 9.35 | 3580 | 1.45 | | |
| 157 | 245 | 9.06 | 3590 | 1.55 | B-R 57 | 4P |
| 178 | 215 | 7.97 | 3500 | 1.65 | B-RF 57 | 4P |
| 189 | 205 | 7.53 | 3470 | 1.75 | | |
| 222 | 172 | 6.41 | 3350 | 1.95 | | |
| 244 | 157 | 5.82 | 3280 | 2.0 | | |
| 284 | 136 | 5.05 | 3180 | 2.2 | | |
| 323 | 118 | 4.39 | 3070 | 2.4 | | |
| 140 | 275 | 10.15 | 1960 | 0.85 | | |
| 157 | 245 | 9.07 | 2350 | 0.90 | | |
| 177 | 215 | 8.01 | 2640 | 0.95 | | |
| 204 | 187 | 6.96 | 2480 | 0.85 | B-R 47 | 4P |
| 237 | 161 | 6.00 | 2430 | 0.95 | B-RF 47 | 4P |
| 252 | 152 | 5.64 | 2410 | 1.00 | | |
| 293 | 131 | 4.85 | 2350 | 1.15 | | |
| 327 | 117 | 4.34 | 2300 | 1.25 | | |
| 371 | 103 | 3.83 | 2250 | 1.40 | | |
| 176 | 215 | 16.22 | 2640 | 1.25 | | |
| 196 | 195 | 14.56 | 2600 | 1.35 | | |
| 228 | 168 | 12.54 | 2540 | 1.50 | | |
| 242 | 158 | 11.79 | 2510 | 1.55 | | |
| 282 | 136 | 10.15 | 2440 | 1.70 | | |
| 315 | 121 | 9.07 | 2390 | 1.80 | | |
| 357 | 107 | 8.01 | 2320 | 1.90 | B-R 47 | 2P |
| 369 | 104 | 7.76 | 2250 | 1.55 | B-RF 47 | 2P |
| 411 | 93 | 6.96 | 2200 | 1.70 | | |
| 477 | 80 | 6.00 | 2130 | 1.95 | | |
| 507 | 75 | 5.64 | 2100 | 2.1 | | |
| 589 | 65 | 4.85 | 2020 | 2.3 | | |
| 660 | 58 | 4.34 | 1970 | 2.5 | | |
| 746 | 51 | 3.83 | 1910 | 2.8 | | |
| **5.5kW** | | | | | | |
| 2.2 | 22000 | 656 | 120000 | 0.80 | | |
| 2.5 | 19300 | 579 | 120000 | 0.95 | | |
| 2.8 | 16900 | 503 | 120000 | 1.05 | | |
| 3.3 | 14400 | 432 | 120000 | 1.25 | B-R 167 R97 | 4P |
| 3.8 | 12600 | 376 | 120000 | 1.45 | B-RF 167 R97 | 4P |
| 4.3 | 11200 | 335 | 120000 | 1.60 | | |
| 4.7 | 10100 | 303 | 120000 | 1.80 | | |
| 5.1 | 9310 | 279 | 120000 | 1.95 | | |
| 3.1 | 15500 | 462 | 43700 | 0.85 | | |
| 3.3 | 14400 | 426 | 57800 | 0.90 | | |
| 3.9 | 12400 | 368 | 63800 | 1.05 | | |
| 4.4 | 11000 | 326 | 66300 | 1.20 | B-R 147 R87 | 4P |
| 5.1 | 9410 | 280 | 68600 | 1.40 | B-RF 147 R87 | 4P |
| 5.8 | 8300 | 247 | 70000 | 1.55 | | |
| 6.7 | 7170 | 214 | 71200 | 1.80 | | |
| 7.6 | 6340 | 189 | 71900 | 2.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **5.5kW** | | | | | | |
| 3.1 | 17000 | 229.71 | 120000 | 1.05 | B-R 167 | 8P |
| 3.8 | 13800 | 186.93 | 120000 | 1.30 | B-RF 167 | 8P |
| 4.6 | 11300 | 153.07 | 120000 | 1.60 | | |
| 5.1 | 10400 | 139.98 | 120000 | 1.75 | | |
| 5.8 | 9010 | 121.81 | 120000 | 2.0 | | |
| 4.3 | 12100 | 163.31 | 64400 | 1.10 | B-R 147 | 8P |
| 4.8 | 10900 | 146.91 | 66500 | 1.20 | B-RF 147 | 8P |
| 5.9 | 8870 | 119.86 | 69300 | 1.45 | | |
| 6.5 | 8090 | 109.31 | 70200 | 1.60 | | |
| 5.9 | 8930 | 163.31 | 69200 | 1.45 | B-R 147 | 6P |
| 6.5 | 8040 | 146.91 | 70300 | 1.60 | B-RF 147 | 6P |
| 8.0 | 6560 | 119.86 | 71700 | 2.0 | | |
| 8.8 | 5980 | 109.31 | 72200 | 2.2 | B-R 147 | 6P |
| 10 | 5180 | 94.60 | 72800 | 2.5 | B-RF 147 | 6P |
| 12 | 4570 | 83.47 | 73200 | 2.8 | | |
| 5.5 | 9480 | 128.18 | 44400 | 0.85 | B-R 137 | 8P |
| 6.2 | 8410 | 113.72 | 52200 | 0.95 | B-RF 137 | 8P |
| 6.9 | 7630 | 103.20 | 54200 | 1.05 | | |
| 8.0 | 6560 | 88.70 | 56100 | 1.20 | | |
| 5.5 | 9540 | 174.40 | 43300 | 0.85 | B-R 137 | 6P |
| 6.1 | 8550 | 156.31 | 51600 | 0.95 | B-RF 137 | 6P |
| 6.8 | 7720 | 141.12 | 54000 | 1.05 | | |
| 7.5 | 7010 | 128.18 | 55300 | 1.15 | | |
| 8.4 | 6220 | 113.72 | 56700 | 1.30 | | |
| 9.3 | 5650 | 103.20 | 57600 | 1.40 | | |
| 6.4 | 8180 | 222.60 | 53000 | 1.00 | B-R 137 | 4P |
| 7.6 | 6920 | 188.45 | 55500 | 1.15 | B-RF 137 | 4P |
| 8.2 | 6410 | 174.40 | 56400 | 1.25 | | |
| 9.1 | 5740 | 156.31 | 57400 | 1.40 | | |
| 10 | 5180 | 141.12 | 58200 | 1.55 | | |
| 11 | 4710 | 128.18 | 58800 | 1.70 | B-R 137 | 4P |
| 13 | 4180 | 113.72 | 59300 | 1.90 | B-RF 137 | 4P |
| 14 | 3790 | 103.20 | 59700 | 2.1 | | |
| 16 | 3260 | 88.70 | 60200 | 2.5 | | |
| 18 | 2970 | 80.91 | 60400 | 2.7 | | |
| 19 | 2700 | 73.49 | 60500 | 3.0 | | |
| 22 | 2390 | 65.20 | 60700 | 3.3 | | |
| 24 | 2170 | 59.17 | 60900 | 3.7 | | |
| 28 | 1870 | 50.86 | 61000 | 4.3 | | |
| 11 | 4690 | 127.68 | 27100 | 0.90 | B-R 107 | 4P |
| 12 | 4250 | 115.63 | 29800 | 1.00 | B-RF 107 | 4P |
| 14 | 3770 | 102.53 | 32100 | 1.15 | | |
| 15 | 3400 | 92.70 | 33500 | 1.25 | | |
| 18 | 2980 | 78.57 | 33500 | 1.50 | | |
| 20 | 2680 | 72.88 | 32900 | 1.60 | | |
| 22 | 2410 | 65.60 | 32100 | 1.80 | | |
| 24 | 2180 | 59.41 | 31300 | 1.95 | | |
| 27 | 1930 | 52.68 | 30300 | 2.2 | | |
| 30 | 1750 | 47.63 | 29500 | 2.5 | | |
| 35 | 1480 | 40.37 | 28200 | 2.9 | | |
| 17 | 3050 | 83.15 | 17600 | 1.00 | B-R 97 | 4P |
| 20 | 2650 | 72.17 | 21800 | 1.15 | B-RF 97 | 4P |
| 22 | 2390 | 65.21 | 24600 | 1.25 | | |
| 24 | 2200 | 59.92 | 24200 | 1.35 | | |
| 27 | 1950 | 53.21 | 23600 | 1.55 | | |
| 30 | 1750 | 47.58 | 23000 | 1.70 | | |
| 33 | 1570 | 42.78 | 22500 | 1.90 | | |
| 39 | 1360 | 37.13 | 21700 | 2.2 | | |
| 43 | 1220 | 33.25 | 21100 | 2.4 | | |
| 52 | 1010 | 27.58 | 20100 | 2.6 | | |
| 45 | 1180 | 32.05 | 20900 | 2.2 | B-R 97 | 4P |
| 53 | 1000 | 27.19 | 20000 | 2.6 | B-RF 97 | 4P |
| 57 | 920 | 25.03 | 19600 | 3.1 | | |
| 64 | 820 | 22.37 | 19000 | 3.3 | | |
| 71 | 740 | 20.14 | 18400 | 3.5 | | |
| 78 | 670 | 18.24 | 17900 | 3.7 | | |
| 88 | 595 | 16.17 | 17300 | 4.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **5.5kW** | | | | | | |
| 30 | 1750 | 47.58 | 15400 | 0.90 | B-R 87 | 4P |
| 34 | 1530 | 41.74 | 17000 | 1.00 | B-RF 87 | 4P |
| 39 | 1350 | 36.84 | 17200 | 1.15 | | |
| 44 | 1200 | 32.66 | 16700 | 1.30 | | |
| 51 | 1020 | 27.88 | 16100 | 1.45 | | |
| 51 | 1020 | 27.84 | 16100 | 1.50 | B-R 87 | 4P |
| 61 | 860 | 23.40 | 15500 | 1.80 | B-RF 87 | 4P |
| 66 | 790 | 21.51 | 15200 | 1.90 | | |
| 75 | 700 | 19.10 | 14700 | 2.0 | | |
| 84 | 625 | 17.08 | 14300 | 2.2 | | |
| 93 | 565 | 15.35 | 13900 | 2.4 | | |
| 107 | 490 | 13.33 | 13400 | 2.6 | | |
| 120 | 440 | 11.93 | 13000 | 2.8 | | |
| 144 | 365 | 9.90 | 12300 | 3.2 | | |
| 156 | 335 | 9.14 | 12200 | 3.6 | | |
| 174 | 300 | 8.22 | 11800 | 3.8 | | |
| 200 | 260 | 7.13 | 11300 | 4.1 | | |
| 76 | 690 | 18.80 | 9240 | 1.15 | B-R 77 | 4P |
| 80 | 655 | 17.82 | 9400 | 1.50 | B-RF 77 | 4P |
| 92 | 575 | 15.60 | 9150 | 1.30 | | |
| 102 | 515 | 14.05 | 8950 | 1.40 | B-R 77 | 4P |
| 116 | 455 | 12.33 | 8690 | 1.50 | B-RF 77 | 4P |
| 131 | 400 | 10.88 | 8440 | 1.65 | | |
| 148 | 355 | 9.64 | 8190 | 1.80 | | |
| 166 | 315 | 8.59 | 8080 | 2.0 | | |
| 185 | 285 | 7.74 | 7860 | 2.2 | | |
| 211 | 250 | 6.79 | 7580 | 2.3 | | |
| 239 | 220 | 5.99 | 7320 | 2.5 | | |
| 269 | 195 | 5.31 | 7070 | 2.6 | | |
| 91 | 580 | 15.79 | 6610 | 0.95 | B-R 67 | 4P |
| 96 | 550 | 14.91 | 6900 | 1.00 | B-RF 67 | 4P |
| 113 | 465 | 12.70 | 6810 | 1.10 | | |
| 124 | 425 | 11.54 | 6690 | 1.20 | | |
| 143 | 365 | 10.00 | 6500 | 1.30 | | |
| 164 | 320 | 8.70 | 6310 | 1.40 | | |
| 183 | 285 | 7.79 | 6180 | 1.35 | | |
| 194 | 270 | 7.36 | 6100 | 1.35 | | |
| 228 | 230 | 6.27 | 5860 | 1.45 | | |
| 251 | 210 | 5.70 | 5720 | 1.50 | | |
| 290 | 181 | 4.93 | 5510 | 1.60 | | |
| 333 | 158 | 4.29 | 5310 | 1.70 | | |
| 331 | 159 | 8.70 | 5300 | 2.8 | B-R 67 | 2P |
| 369 | 142 | 7.79 | 5160 | 2.7 | B-RF 67 | 2P |
| 391 | 134 | 7.36 | 5080 | 2.8 | | |
| 460 | 114 | 6.27 | 4860 | 2.9 | | |
| 506 | 104 | 5.70 | 4730 | 3.0 | | |
| 584 | 90 | 4.93 | 4540 | 3.2 | | |
| 671 | 78 | 4.29 | 4350 | 3.5 | | |
| 97 | 545 | 14.77 | 1730 | 0.80 | B-R 57 | 4P |
| 103 | 510 | 13.95 | 2070 | 0.85 | B-RF 57 | 4P |
| 120 | 435 | 11.88 | 2900 | 0.95 | | |
| 132 | 395 | 10.79 | 3270 | 1.00 | | |
| 153 | 345 | 9.35 | 3240 | 1.10 | B-R 57 | 4P |
| 179 | 295 | 7.97 | 3220 | 1.20 | B-RF 57 | 4P |
| 190 | 275 | 7.53 | 3200 | 1.25 | | |
| 223 | 235 | 6.41 | 3120 | 1.40 | | |
| 246 | 215 | 5.82 | 3080 | 1.50 | | |
| 283 | 185 | 5.05 | 3000 | 1.65 | | |
| 326 | 161 | 4.39 | 2920 | 1.75 | | |
| 308 | 171 | 9.35 | 2930 | 2.2 | B-R 57 | 2P |
| 361 | 145 | 7.97 | 2850 | 2.4 | B-RF 57 | 2P |
| 383 | 137 | 7.53 | 2820 | 2.5 | | |
| 449 | 117 | 6.41 | 2720 | 2.9 | | |
| 494 | 106 | 5.82 | 2660 | 3.0 | | |
| 571 | 92 | 5.05 | 2560 | 3.3 | | |
| 658 | 80 | 4.39 | 2470 | 3.5 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **5.5kW** | | | | | | |
| 295 | 178 | 4.85 | 1870 | 0.85 | B-R 47 | 4P |
| 330 | 159 | 4.34 | 2110 | 0.90 | B-RF 47 | 4P |
| 373 | 141 | 3.83 | 2080 | 1.00 | | |
| 230 | 230 | 12.54 | 1730 | 1.10 | | |
| 244 | 215 | 11.79 | 1910 | 1.15 | | |
| 284 | 185 | 10.15 | 2250 | 1.25 | | |
| 318 | 165 | 9.07 | 2220 | 1.35 | | |
| 359 | 146 | 8.01 | 2170 | 1.40 | B-R 47 | 2P |
| 480 | 109 | 6.00 | 2000 | 1.45 | B-RF 47 | 2P |
| 511 | 103 | 5.64 | 1970 | 1.50 | | |
| 593 | 89 | 4.85 | 1920 | 1.70 | | |
| 664 | 79 | 4.34 | 1870 | 1.85 | | |
| 752 | 70 | 3.83 | 1820 | 2.1 | | |
| **7.5kW** | | | | | | |
| 2.8 | 23100 | 503 | 120000 | 0.80 | | |
| 3.3 | 19800 | 432 | 120000 | 0.90 | | |
| 3.8 | 17300 | 376 | 120000 | 1.05 | B-R 167 R97 | 4P |
| 4.3 | 15400 | 335 | 120000 | 1.15 | B-RF 167 R97 | 4P |
| 4.7 | 13900 | 303 | 120000 | 1.30 | | |
| 5.1 | 12800 | 279 | 120000 | 1.40 | | |
| 4.4 | 15000 | 326 | 50100 | 0.85 | | |
| 5.1 | 12900 | 280 | 62900 | 1.00 | | |
| 5.8 | 11400 | 247 | 65700 | 1.15 | B-R 147 R87 | 4P |
| 6.7 | 9810 | 214 | 68000 | 1.30 | B-RF 147 R87 | 4P |
| 7.6 | 8680 | 189 | 69500 | 1.50 | | |
| 9.0 | 7290 | 159 | 71000 | 1.80 | | |
| 3.1 | 22900 | 229.71 | 120000 | 0.80 | | |
| 3.8 | 18600 | 186.93 | 120000 | 0.95 | | |
| 4.7 | 15200 | 153.07 | 120000 | 1.20 | B-R 167 | 8P |
| 5.1 | 13900 | 139.98 | 120000 | 1.30 | B-RF 167 | 8P |
| 5.9 | 12100 | 121.81 | 120000 | 1.50 | | |
| 4.2 | 17100 | 229.71 | 120000 | 1.05 | B-R 167 | 6P |
| 5.1 | 13900 | 186.93 | 120000 | 1.30 | B-RF 167 | 6P |
| 6.3 | 11400 | 153.07 | 120000 | 1.60 | | |
| 6.9 | 10400 | 139.98 | 120000 | 1.70 | | |
| 7.9 | 9090 | 121.81 | 120000 | 2.0 | | |
| 8.9 | 8020 | 107.49 | 120000 | 2.2 | B-R 167 | 6P |
| 10 | 6950 | 93.19 | 120000 | 2.6 | B-RF 167 | 6P |
| 12 | 6190 | 82.91 | 120000 | 2.9 | | |
| 13 | 5500 | 73.70 | 120000 | 3.3 | | |
| 14 | 5030 | 67.40 | 120000 | 3.6 | | |
| 4.4 | 16200 | 163.31 | 32800 | 0.80 | | |
| 4.9 | 14600 | 146.91 | 55100 | 0.90 | B-R 147 | 8P |
| 6.0 | 11900 | 119.86 | 64700 | 1.10 | B-RF 147 | 8P |
| 6.6 | 10900 | 109.31 | 66500 | 1.20 | | |
| 5.9 | 12200 | 163.31 | 64200 | 1.05 | | |
| 6.5 | 11000 | 146.91 | 66300 | 1.20 | B-R 147 | 6P |
| 8.0 | 8940 | 119.86 | 69200 | 1.45 | B-RF 147 | 6P |
| 8.8 | 8150 | 109.31 | 70100 | 1.60 | | |
| 10 | 7000 | 94.60 | 71300 | 1.85 | B-R 147 | 6P |
| 12 | 6230 | 83.47 | 72000 | 2.1 | B-RF 147 | 6P |
| 7.6 | 9440 | 188.45 | 45300 | 0.85 | | |
| 8.2 | 8730 | 174.40 | 50800 | 0.90 | B-R 137 | 4P |
| 9.1 | 7830 | 156.31 | 53700 | 1.00 | B-RF 137 | 4P |
| 10 | 7070 | 141.12 | 55200 | 1.15 | | |
| 11 | 6420 | 128.18 | 56400 | 1.25 | | |
| 13 | 5700 | 113.72 | 57500 | 1.40 | | |
| 14 | 5170 | 103.20 | 58200 | 1.55 | | |
| 16 | 4440 | 88.70 | 59100 | 1.80 | B-R 137 | 4P |
| 18 | 4050 | 80.91 | 59500 | 1.95 | B-RF 137 | 4P |
| 19 | 3680 | 73.49 | 59800 | 2.2 | | |
| 22 | 3270 | 65.20 | 60100 | 2.5 | | |
| 24 | 2960 | 59.17 | 60400 | 2.7 | | |
| 28 | 2550 | 50.86 | 60600 | 3.1 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **7.5kW** | | | | | | |
| 15 | 4640 | 92.70 | 27500 | 0.95 | | |
| 18 | 3940 | 78.57 | 31300 | 1.10 | | |
| 20 | 3650 | 72.88 | 31300 | 1.20 | | |
| 22 | 3290 | 65.60 | 30600 | 1.30 | | |
| 24 | 2980 | 59.41 | 30000 | 1.45 | B-R 107 | 4P |
| 27 | 2640 | 52.68 | 29200 | 1.65 | B-RF 107 | 4P |
| 30 | 2390 | 47.63 | 28500 | 1.80 | | |
| 35 | 2020 | 40.37 | 27300 | 2.1 | | |
| 41 | 1770 | 35.26 | 26400 | 2.4 | | |
| 48 | 1480 | 29.49 | 25200 | 2.9 | | |
| 46 | 1540 | 30.77 | 25500 | 2.8 | | |
| 52 | 1380 | 27.58 | 24700 | 3.1 | B-R 107 | 4P |
| 57 | 1250 | 24.90 | 24100 | 3.5 | B-RF 107 | 4P |
| 63 | 1130 | 22.62 | 23400 | 3.8 | | |
| 24 | 3000 | 59.92 | 19700 | 1.00 | | |
| 27 | 2670 | 53.21 | 22200 | 1.15 | | |
| 30 | 2380 | 47.58 | 21800 | 1.25 | B-R 97 | 4P |
| 33 | 2140 | 42.78 | 21300 | 1.40 | B-RF 97 | 4P |
| 39 | 1860 | 37.13 | 20700 | 1.60 | | |
| 43 | 1670 | 33.25 | 20200 | 1.75 | B-R 97 | 4P |
| 52 | 1380 | 27.58 | 19400 | 1.95 | B-RF 97 | 4P |
| 45 | 1610 | 32.05 | 20000 | 1.60 | | |
| 53 | 1360 | 27.19 | 19300 | 1.90 | | |
| 57 | 1250 | 25.03 | 18900 | 2.3 | B-R 97 | 4P |
| 64 | 1120 | 22.37 | 18400 | 2.4 | B-RF 97 | 4P |
| 71 | 1010 | 20.14 | 17900 | 2.6 | | |
| 78 | 910 | 18.24 | 17500 | 2.7 | | |
| 39 | 1840 | 36.84 | 11500 | 0.85 | | |
| 44 | 1640 | 32.66 | 15700 | 0.95 | B-R 87 | 4P |
| 51 | 1400 | 27.88 | 15200 | 1.05 | B-RF 87 | 4P |
| 51 | 1390 | 27.84 | 15200 | 1.10 | | |
| 61 | 1170 | 23.40 | 14700 | 1.30 | | |
| 66 | 1080 | 21.51 | 14500 | 1.40 | | |
| 75 | 960 | 19.10 | 14100 | 1.50 | | |
| 84 | 860 | 17.08 | 13700 | 1.65 | | |
| 93 | 770 | 15.35 | 12500 | 1.75 | | |
| 107 | 670 | 13.33 | 12900 | 1.90 | B-R 87 | 4P |
| 120 | 600 | 11.93 | 12600 | 2.1 | B-RF 87 | 4P |
| 144 | 495 | 9.90 | 12000 | 2.4 | | |
| 156 | 460 | 9.14 | 11900 | 2.6 | | |
| 174 | 410 | 8.22 | 11600 | 2.8 | | |
| 200 | 355 | 7.13 | 11100 | 3.0 | | |
| 224 | 320 | 6.39 | 10800 | 3.2 | | |
| 270 | 265 | 5.30 | 10200 | 3.4 | | |
| 76 | 940 | 18.80 | 5310 | 0.85 | | |
| 80 | 890 | 17.82 | 5720 | 0.85 | | |
| 92 | 780 | 15.60 | 6610 | 0.95 | | |
| 102 | 705 | 14.05 | 7180 | 1.00 | | |
| 116 | 615 | 12.33 | 7750 | 1.10 | | |
| 131 | 545 | 10.88 | 8010 | 1.20 | B-R 77 | 4P |
| 148 | 485 | 9.64 | 7810 | 1.30 | B-RF 77 | 4P |
| 166 | 430 | 8.59 | 7620 | 1.45 | | |
| 185 | 390 | 7.74 | 7590 | 1.55 | | |
| 211 | 340 | 6.79 | 7340 | 1.70 | | |
| 239 | 300 | 5.99 | 7110 | 1.80 | | |
| 269 | 265 | 5.31 | 6890 | 1.90 | | |
| 113 | 635 | 12.70 | 4240 | 0.80 | | |
| 124 | 580 | 11.54 | 4860 | 0.85 | | |
| 143 | 500 | 10.00 | 5620 | 0.95 | | |
| 164 | 435 | 8.70 | 5930 | 1.00 | | |
| 183 | 390 | 7.79 | 5500 | 0.95 | B-R 67 | 4P |
| 194 | 370 | 7.36 | 5720 | 1.00 | B-RF 67 | 4P |
| 228 | 315 | 6.27 | 5600 | 1.05 | | |
| 251 | 285 | 5.70 | 5480 | 1.10 | | |
| 290 | 245 | 4.93 | 5300 | 1.15 | | |
| 333 | 215 | 4.29 | 5130 | 1.25 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **7.5kW** | | | | | | |
| 179 | 400 | 7.97 | 980 | 0.90 | | |
| 190 | 375 | 7.53 | 1280 | 0.95 | | |
| 223 | 320 | 6.41 | 2020 | 1.05 | B-R 57 | 4P |
| 246 | 290 | 5.82 | 2380 | 1.10 | B-RF 57 | 4P |
| 283 | 255 | 5.05 | 2760 | 1.20 | | |
| 326 | 220 | 4.39 | 2710 | 1.25 | | |
| 196 | 365 | 14.77 | 2580 | 1.20 | | |
| 208 | 345 | 13.95 | 2780 | 1.25 | | |
| 244 | 295 | 11.88 | 2780 | 1.40 | | |
| 269 | 265 | 10.79 | 2750 | 1.45 | | |
| 310 | 230 | 9.35 | 2710 | 1.60 | B-R 57 | 2P |
| 364 | 197 | 7.97 | 2670 | 1.80 | B-RF 57 | 2P |
| 385 | 186 | 7.53 | 2640 | 1.90 | | |
| 452 | 158 | 6.41 | 2570 | 2.1 | | |
| 498 | 144 | 5.82 | 2520 | 2.2 | | |
| 575 | 125 | 5.05 | 2440 | 2.5 | | |
| 660 | 108 | 4.39 | 2370 | 2.6 | | |
| **9.2kW** | | | | | | |
| 3.8 | 21100 | 376 | 120000 | 0.85 | | |
| 4.3 | 18800 | 335 | 120000 | 0.95 | B-R 167 R97 | 4P |
| 4.8 | 16900 | 303 | 120000 | 1.05 | B-RF 167 R97 | 4P |
| 5.2 | 15600 | 279 | 120000 | 1.15 | | |
| 5.1 | 15700 | 280 | 40800 | 0.85 | | |
| 5.8 | 13900 | 247 | 60800 | 0.95 | B-R 147 R87 | 4P |
| 6.7 | 12000 | 214 | 64600 | 1.10 | B-RF 147 R87 | 4P |
| 7.6 | 10600 | 189 | 66900 | 1.25 | | |
| 9.1 | 8900 | 159 | 69300 | 1.45 | | |
| 8.8 | 9960 | 163.31 | 67800 | 1.30 | B-R 147 | 4P |
| 9.8 | 8960 | 146.91 | 69200 | 1.45 | B-RF 147 | 4P |
| 12 | 7310 | 119.86 | 71000 | 1.80 | | |
| 13 | 6670 | 109.31 | 71600 | 1.95 | | |
| 15 | 5770 | 94.60 | 72400 | 2.2 | B-R 147 | 4P |
| 17 | 5090 | 83.47 | 72900 | 2.5 | B-RF 147 | 4P |
| 20 | 4400 | 72.09 | 73300 | 3.0 | | |
| 22 | 4090 | 66.99 | 73500 | 3.2 | | |
| 9.2 | 9540 | 156.31 | 43400 | 0.85 | | |
| 10 | 8610 | 141.12 | 51400 | 0.95 | B-R 137 | 4P |
| 11 | 7020 | 128.18 | 53800 | 1.00 | B-RF 137 | 4P |
| 13 | 6940 | 113.72 | 55500 | 1.15 | | |
| 14 | 6300 | 103.20 | 56600 | 1.25 | | |
| 16 | 5410 | 88.70 | 57900 | 1.50 | | |
| 18 | 4940 | 80.91 | 58500 | 1.60 | | |
| 20 | 4480 | 73.49 | 59000 | 1.80 | B-R 137 | 4P |
| 22 | 3980 | 65.20 | 59500 | 2.0 | B-RF 137 | 4P |
| 24 | 3610 | 59.17 | 59900 | 2.2 | | |
| 28 | 3100 | 50.86 | 60300 | 2.6 | | |
| 32 | 2710 | 44.39 | 60500 | 3.0 | | |
| 18 | 4790 | 78.57 | 23300 | 0.90 | | |
| 20 | 4450 | 72.88 | 28600 | 0.95 | | |
| 22 | 4000 | 65.60 | 29400 | 1.05 | | |
| 24 | 3620 | 59.41 | 28800 | 1.20 | | |
| 27 | 3210 | 52.68 | 28100 | 1.35 | B-R 107 | 4P |
| 30 | 2910 | 47.63 | 27500 | 1.50 | B-RF 107 | 4P |
| 36 | 2460 | 40.37 | 26500 | 1.75 | | |
| 41 | 2150 | 35.26 | 25700 | 2.0 | | |
| 49 | 1800 | 29.49 | 24600 | 2.4 | | |
| 47 | 1880 | 30.77 | 24900 | 2.3 | | |
| 52 | 1680 | 27.58 | 24200 | 2.6 | | |
| 58 | 1520 | 24.90 | 23500 | 2.8 | B-R 107 | 4P |
| 64 | 1380 | 22.62 | 23000 | 3.1 | B-RF 107 | 4P |
| 72 | 1220 | 20.07 | 22200 | 3.5 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **9.2kW** | | | | | | |
| 27 | 3250 | 53.21 | 20800 | 0.90 | | |
| 30 | 2900 | 47.58 | 20600 | 1.05 | B-R 97 | 4P |
| 34 | 2610 | 42.78 | 20300 | 1.15 | B-RF 97 | 4P |
| 39 | 2270 | 37.13 | 19800 | 1.30 | | |
| 43 | 2030 | 33.25 | 19400 | 1.40 | B-R 97 | 4P |
| 52 | 1680 | 27.58 | 18700 | 1.60 | B-RF 97 | 4P |
| 58 | 1530 | 25.03 | 18300 | 1.85 | | |
| 64 | 1370 | 22.37 | 17900 | 2.0 | | |
| 71 | 1230 | 20.14 | 17400 | 2.1 | | |
| 79 | 1110 | 18.24 | 17000 | 2.2 | B-R 97 | 4P |
| 89 | 990 | 16.17 | 16500 | 2.4 | B-RF 97 | 4P |
| 98 | 890 | 14.62 | 16100 | 2.6 | | |
| 116 | 755 | 12.39 | 15400 | 2.9 | | |
| 67 | 1310 | 21.51 | 13900 | 1.15 | | |
| 75 | 1170 | 19.10 | 13600 | 1.25 | | |
| 84 | 1040 | 17.08 | 13200 | 1.35 | | |
| 94 | 940 | 15.35 | 13000 | 1.45 | | |
| 108 | 810 | 13.33 | 12600 | 1.55 | | |
| 121 | 730 | 11.93 | 12200 | 1.70 | B-R 87 | 4P |
| 145 | 605 | 9.90 | 11700 | 1.95 | B-RF 87 | 4P |
| 158 | 560 | 9.14 | 11700 | 2.2 | | |
| 175 | 500 | 8.22 | 11400 | 2.3 | | |
| 202 | 435 | 7.13 | 10900 | 2.5 | | |
| 225 | 390 | 6.39 | 10600 | 2.6 | | |
| 102 | 860 | 14.05 | 4740 | 0.85 | | |
| 117 | 750 | 12.33 | 5610 | 0.90 | B-R 77 | 4P |
| 132 | 665 | 10.88 | 6280 | 1.00 | B-RF 77 | 4P |
| 149 | 590 | 9.64 | 6800 | 1.05 | | |
| 186 | 470 | 7.74 | 6300 | 1.30 | | |
| 212 | 415 | 6.79 | 6720 | 1.40 | B-R 77 | 4P |
| 240 | 365 | 5.99 | 6820 | 1.50 | B-RF 77 | 4P |
| 271 | 325 | 5.31 | 6720 | 1.55 | | |
| **11.0kW** | | | | | | |
| 4.9 | 19600 | 295 | 120000 | 0.90 | | |
| 5.3 | 18100 | 270 | 120000 | 1.00 | | |
| 6.3 | 15300 | 229 | 120000 | 1.20 | B-R 167 R107 | 4P |
| 7.2 | 13400 | 200 | 120000 | 1.35 | B-RF 167 R107 | 4P |
| 8.5 | 11300 | 169 | 120000 | 1.60 | | |
| 5.0 | 19800 | 291 | 120000 | 0.90 | B-R 167 R107 | 4P |
| | | | | | B-RF 167 R107 | 4P |
| 4.3 | 22500 | 335 | 120000 | 0.80 | | |
| 4.8 | 20300 | 303 | 120000 | 0.90 | B-R 167 R97 | 4P |
| 5.2 | 18700 | 279 | 120000 | 0.85 | B-RF 167 R97 | 4P |
| 5.8 | 16600 | 247 | 46800 | 0.80 | | |
| 6.7 | 14300 | 214 | 58300 | 0.90 | B-R 147 R87 | 4P |
| 7.6 | 12700 | 189 | 63300 | 1.05 | B-RF 147 R87 | 4P |
| 9.1 | 10700 | 159 | 66800 | 1.20 | | |
| 5.1 | 20500 | 186.93 | 120000 | 0.90 | | |
| 6.3 | 16700 | 153.07 | 120000 | 1.05 | B-R 167 | 6P |
| 6.9 | 15300 | 139.98 | 120000 | 1.20 | B-RF 167 | 6P |
| 7.9 | 13300 | 121.81 | 120000 | 1.35 | | |
| 6.3 | 16800 | 229.71 | 120000 | 1.05 | B-R 167 | 4P |
| 7.7 | 13600 | 186.93 | 120000 | 1.30 | B-RF 167 | 4P |
| 9.4 | 11200 | 153.07 | 120000 | 1.60 | | |
| 10 | 10200 | 139.98 | 120000 | 1.75 | | |
| 12 | 8890 | 121.81 | 120000 | 2.0 | B-R 167 | 4P |
| 13 | 7840 | 107.49 | 120000 | 2.3 | B-RF 167 | 4P |
| 15 | 6800 | 93.19 | 120000 | 2.7 | | |
| 17 | 6050 | 82.91 | 120000 | 3.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **11.0kW** | | | | | | |
| 6.5 | 16100 | 146.91 | 35400 | 0.80 | B-R 147 | 6P |
| 8.0 | 13100 | 119.86 | 62400 | 1.00 | B-RF 147 | 6P |
| 8.8 | 12000 | 109.31 | 64600 | 1.10 | | |
| 10 | 10400 | 94.60 | 67300 | 1.25 | | |
| 12 | 9130 | 83.47 | 39000 | 1.40 | | |
| 8.8 | 11900 | 163.31 | 64700 | 1.10 | B-R 147 | 4P |
| 9.8 | 10700 | 146.91 | 66700 | 1.20 | B-RF 147 | 4P |
| 12 | 8740 | 119.86 | 69400 | 1.50 | | |
| 13 | 7970 | 109.31 | 70300 | 1.65 | B-R 147 | 4P |
| 15 | 6900 | 94.60 | 71400 | 1.90 | B-RF 147 | 4P |
| 17 | 6090 | 83.47 | 72100 | 2.1 | | |
| 20 | 5260 | 72.09 | 72800 | 2.5 | | |
| 22 | 4890 | 66.99 | 73000 | 2.7 | | |
| 24 | 4460 | 61.09 | 73300 | 2.9 | | |
| 27 | 3860 | 52.87 | 73600 | 3.4 | | |
| 10 | 10300 | 141.12 | 23300 | 0.80 | B-R 137 | 4P |
| 11 | 9350 | 128.18 | 46900 | 0.85 | B-RF 137 | 4P |
| 13 | 8300 | 113.72 | 52700 | 0.95 | | |
| 14 | 7530 | 103.20 | 54400 | 1.05 | | |
| 16 | 6470 | 88.70 | 56300 | 1.25 | | |
| 18 | 5900 | 80.91 | 57200 | 1.35 | | |
| 20 | 5360 | 73.49 | 57900 | 1.50 | | |
| 22 | 4760 | 65.20 | 58700 | 1.70 | | |
| 24 | 4320 | 59.17 | 59200 | 1.85 | | |
| 28 | 3710 | 50.86 | 59800 | 2.2 | | |
| 32 | 3240 | 44.39 | 60200 | 2.5 | | |
| 38 | 2750 | 37.65 | 60500 | 2.9 | | |
| 44 | 2400 | 32.91 | 60700 | 3.3 | | |
| 22 | 4790 | 65.60 | 23700 | 0.90 | B-R 107 | 4P |
| 24 | 4330 | 59.41 | 27800 | 1.00 | B-RF 107 | 4P |
| 27 | 3840 | 52.68 | 27100 | 1.10 | | |
| 30 | 3470 | 47.63 | 26600 | 1.25 | | |
| 36 | 2940 | 40.37 | 25700 | 1.45 | | |
| 41 | 2570 | 35.26 | 25000 | 1.65 | | |
| 49 | 2150 | 29.49 | 24000 | 2.0 | | |
| 47 | 2240 | 30.77 | 24200 | 1.90 | B-R 107 | 4P |
| 52 | 2010 | 27.58 | 23600 | 2.1 | B-RF 107 | 4P |
| 56 | 1820 | 24.90 | 23100 | 2.4 | | |
| 64 | 1650 | 22.62 | 22500 | 2.6 | | |
| 72 | 1460 | 20.07 | 21800 | 2.9 | | |
| 79 | 1330 | 18.21 | 21300 | 3.2 | | |
| 34 | 3120 | 42.78 | 14500 | 0.95 | B-R 97 | 4P |
| 39 | 2710 | 37.13 | 18900 | 1.10 | B-RF 97 | 4P |
| 43 | 2430 | 33.25 | 18600 | 1.20 | | |
| 52 | 2010 | 27.58 | 18000 | 1.35 | | |
| 58 | 1830 | 25.03 | 17700 | 1.55 | B-R 97 | 4P |
| 64 | 1630 | 22.37 | 17300 | 1.65 | B-RF 97 | 4P |
| 71 | 1470 | 20.14 | 16900 | 1.80 | | |
| 79 | 1330 | 18.24 | 16600 | 1.90 | B-R 97 | 4P |
| 89 | 1180 | 16.17 | 16100 | 2.0 | B-RF 97 | 4P |
| 98 | 1070 | 14.62 | 15700 | 2.2 | | |
| 116 | 900 | 12.39 | 15100 | 2.4 | | |
| 133 | 790 | 10.83 | 14600 | 2.7 | | |
| 155 | 675 | 9.29 | 14300 | 3.0 | | |
| 172 | 610 | 8.39 | 13900 | 3.3 | | |
| 202 | 520 | 7.12 | 13200 | 3.0 | | |
| 232 | 455 | 6.21 | 12700 | 4.2 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **11.0kW** | | | | | | |
| 67 | 1570 | 21.51 | 13200 | 0.95 | B-R 87 | 4P |
| 75 | 1390 | 19.10 | 13000 | 1.05 | B-RF 87 | 4P |
| 84 | 1250 | 17.08 | 12800 | 1.10 | | |
| 94 | 1120 | 15.35 | 12500 | 1.20 | B-R 87 | 4P |
| 108 | 970 | 13.33 | 12200 | 1.30 | B-RF 87 | 4P |
| 121 | 870 | 11.93 | 11900 | 1.40 | | |
| 145 | 720 | 9.90 | 11400 | 1.65 | | |
| 158 | 665 | 9.14 | 11500 | 1.80 | | |
| 175 | 600 | 8.22 | 11200 | 1.95 | | |
| 202 | 520 | 7.13 | 10800 | 2.1 | | |
| 225 | 465 | 6.39 | 10400 | 2.2 | | |
| 272 | 385 | 5.30 | 9910 | 2.3 | | |
| 132 | 795 | 10.88 | 4250 | 0.85 | B-R 77 | 4P |
| 149 | 705 | 9.64 | 5000 | 0.90 | B-RF 77 | 4P |
| 186 | 565 | 7.74 | 4630 | 1.10 | B-R 77 | 4P |
| 212 | 495 | 6.79 | 5250 | 1.15 | B-RF 77 | 4P |
| 240 | 435 | 5.99 | 5720 | 1.25 | | |
| 271 | 390 | 5.31 | 6090 | 1.30 | | |
| **15.0kW** | | | | | | |
| 6.4 | 20700 | 229 | 120000 | 0.85 | B-R 167 R107 | 4P |
| 7.3 | 18100 | 200 | 120000 | 1.00 | B-RF 167 R107 | 4P |
| 8.6 | 15200 | 169 | 120000 | 1.20 | | |
| 6.4 | 20800 | 227 | 120000 | 0.85 | B-R 167 R107 | 4P |
| 7.4 | 18100 | 198 | 120000 | 1.00 | B-RF 167 R107 | 4P |
| 6.3 | 22600 | 153.07 | 120000 | 0.80 | B-R 167 | 6P |
| 6.9 | 20700 | 139.98 | 120000 | 0.85 | B-RF 167 | 6P |
| 8.0 | 18000 | 121.81 | 120000 | 1.00 | | |
| 9.0 | 15900 | 107.49 | 120000 | 1.15 | | |
| 6.4 | 22500 | 229.71 | 120000 | 0.80 | B-R 167 | 4P |
| 7.8 | 18300 | 186.93 | 120000 | 1.00 | B-RF 167 | 4P |
| 9.5 | 15000 | 153.07 | 120000 | 1.20 | B-R 167 | 4P |
| 10 | 13700 | 139.98 | 120000 | 1.30 | B-RF 167 | 4P |
| 12 | 12000 | 121.81 | 120000 | 1.50 | | |
| 14 | 10500 | 107.49 | 120000 | 1.70 | | |
| 16 | 9140 | 93.19 | 120000 | 1.95 | | |
| 18 | 8130 | 82.91 | 120000 | 2.2 | | |
| 20 | 7230 | 73.70 | 120000 | 2.5 | | |
| 22 | 6610 | 67.40 | 120000 | 2.7 | | |
| 8.9 | 16100 | 109.31 | 54400 | 0.80 | B-R 147 | 6P |
| 10 | 14000 | 94.60 | 60600 | 0.95 | B-RF 147 | 6P |
| 12 | 12300 | 83.47 | 64000 | 1.05 | | |
| 13 | 10600 | 72.09 | 66800 | 1.20 | | |
| 14 | 9890 | 66.99 | 67900 | 1.30 | | |
| 8.9 | 16000 | 163.31 | 46200 | 0.80 | B-R 147 | 4P |
| 9.9 | 14400 | 146.91 | 57400 | 0.90 | B-RF 147 | 4P |
| 12 | 11800 | 119.86 | 65000 | 1.10 | | |
| 13 | 10700 | 109.31 | 66700 | 1.20 | | |
| 15 | 9280 | 94.60 | 68800 | 1.40 | B-R 147 | 4P |
| 17 | 8190 | 83.47 | 70100 | 1.60 | B-RF 147 | 4P |
| 20 | 7070 | 72.09 | 71300 | 1.85 | | |
| 22 | 6570 | 66.99 | 71700 | 2.0 | | |
| 24 | 5990 | 61.09 | 72200 | 2.2 | | |
| 28 | 5190 | 52.87 | 72800 | 2.5 | | |
| 31 | 4580 | 46.65 | 73200 | 2.8 | | |
| 14 | 10100 | 103.20 | 40700 | 0.80 | B-R 137 | 4P |
| 16 | 8700 | 88.70 | 51000 | 0.90 | B-RF 137 | 4P |
| 18 | 7940 | 80.91 | 53500 | 1.00 | | |
| 20 | 7210 | 73.49 | 55000 | 1.10 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | Pole |
|---|---|---|---|---|---|---|---|
| **15.0kW** | | | | | | | |
| 22 | 6400 | 65.20 | 56400 | 1.25 | | | |
| 25 | 5800 | 59.17 | 57300 | 1.40 | | | |
| 29 | 4990 | 50.86 | 58400 | 1.60 | | | |
| 33 | 4380 | 44.39 | 59100 | 1.85 | B-R | 137 | 4P |
| 39 | 3690 | 37.65 | 59800 | 2.2 | B-RF | 137 | 4P |
| 44 | 3230 | 32.91 | 60200 | 2.5 | | | |
| 52 | 2730 | 27.83 | 60500 | 2.8 | | | |
| 31 | 4670 | 47.63 | 24500 | 0.90 | | | |
| 36 | 3980 | 40.37 | 23900 | 1.10 | B-R | 107 | 4P |
| 41 | 3460 | 35.26 | 23400 | 1.25 | B-RF | 107 | 4P |
| 50 | 2890 | 29.49 | 22600 | 1.50 | | | |
| 47 | 3020 | 30.77 | 22800 | 1.40 | | | |
| 53 | 2710 | 27.58 | 22400 | 1.60 | | | |
| 59 | 2440 | 24.90 | 21900 | 1.75 | | | |
| 65 | 2220 | 22.62 | 21400 | 1.95 | B-R | 107 | 4P |
| 73 | 1970 | 20.07 | 20900 | 2.2 | B-RF | 107 | 4P |
| 80 | 1790 | 18.21 | 20400 | 2.4 | | | |
| 93 | 1540 | 15.65 | 19700 | 2.8 | | | |
| 107 | 1340 | 13.66 | 19000 | 3.2 | | | |
| 53 | 2710 | 27.58 | 16500 | 1.00 | B-R | 97 | 4P |
| | | | | | B-RF | 97 | 4P |
| 58 | 2460 | 25.03 | 16300 | 1.15 | | | |
| 65 | 2200 | 22.37 | 16100 | 1.25 | | | |
| 72 | 1980 | 20.14 | 15800 | 1.30 | | | |
| 80 | 1790 | 18.24 | 15800 | 1.40 | | | |
| 90 | 1590 | 16.17 | 15200 | 1.50 | | | |
| 100 | 1430 | 14.62 | 14900 | 1.60 | B-R | 97 | 4P |
| 118 | 1220 | 12.39 | 14400 | 1.80 | B-RF | 97 | 4P |
| 135 | 1060 | 10.83 | 14000 | 1.95 | | | |
| 157 | 910 | 9.29 | 13800 | 2.2 | | | |
| 174 | 820 | 8.39 | 13400 | 2.5 | | | |
| 205 | 700 | 7.12 | 12800 | 2.9 | | | |
| 235 | 610 | 6.21 | 12400 | 3.1 | | | |
| 85 | 1680 | 17.08 | 11600 | 0.85 | | | |
| 95 | 1510 | 15.35 | 11500 | 0.90 | B-R | 87 | 4P |
| 110 | 1310 | 13.33 | 11300 | 1.00 | B-RF | 87 | 4P |
| 122 | 1170 | 11.93 | 11100 | 1.05 | | | |
| 147 | 970 | 9.90 | 10700 | 1.20 | | | |
| 160 | 900 | 9.14 | 11000 | 1.35 | | | |
| 178 | 810 | 8.22 | 10700 | 1.45 | B-R | 87 | 4P |
| 205 | 700 | 7.13 | 10300 | 1.55 | B-RF | 87 | 4P |
| 229 | 625 | 6.39 | 10100 | 1.65 | | | |
| 275 | 520 | 5.30 | 9600 | 1.75 | | | |
| **18.5kW** | | | | | | | |
| 7.8 | 22500 | 186.93 | 120000 | 0.80 | | | |
| 9.6 | 18500 | 153.07 | 120000 | 1.00 | B-R | 167 | 4P |
| 10 | 16900 | 139.98 | 120000 | 1.05 | B-RF | 167 | 4P |
| 12 | 14700 | 121.81 | 120000 | 1.25 | | | |
| 14 | 13000 | 107.49 | 120000 | 1.40 | | | |
| 16 | 11200 | 93.19 | 120000 | 1.60 | | | |
| 18 | 10000 | 82.91 | 120000 | 1.80 | B-R | 167 | 4P |
| 20 | 8890 | 73.70 | 120000 | 2.0 | B-RF | 167 | 4P |
| 22 | 8130 | 67.40 | 120000 | 2.2 | | | |
| 25 | 7070 | 58.65 | 120000 | 2.5 | | | |
| 12 | 14500 | 119.86 | 56900 | 0.90 | B-R | 147 | 4P |
| 13 | 13200 | 109.31 | 62300 | 1.00 | B-RF | 147 | 4P |
| 15 | 11400 | 94.60 | 65600 | 1.15 | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | Pole |
|---|---|---|---|---|---|---|---|
| **18.5kW** | | | | | | | |
| 18 | 10100 | 83.47 | 67700 | 1.30 | | | |
| 20 | 8690 | 72.09 | 69500 | 1.50 | | | |
| 22 | 8080 | 66.99 | 70200 | 1.60 | | | |
| 24 | 7370 | 61.09 | 71000 | 1.75 | B-R | 147 | 4P |
| 28 | 6380 | 52.87 | 71900 | 2.0 | B-RF | 147 | 4P |
| 31 | 5630 | 46.65 | 72500 | 2.3 | | | |
| 36 | 4860 | 40.29 | 73000 | 2.7 | | | |
| 18 | 9760 | 80.91 | 39000 | 0.80 | | | |
| 20 | 8860 | 73.49 | 50200 | 0.90 | B-R | 137 | 4P |
| 22 | 7860 | 65.20 | 53700 | 1.00 | B-RF | 137 | 4P |
| 25 | 7140 | 59.17 | 55100 | 1.10 | | | |
| 29 | 6130 | 50.86 | 56800 | 1.30 | | | |
| 33 | 5350 | 44.39 | 58000 | 1.50 | | | |
| 39 | 4540 | 37.65 | 58900 | 1.75 | B-R | 137 | 4P |
| 45 | 3970 | 32.91 | 59500 | 2.0 | B-RF | 137 | 4P |
| 53 | 3360 | 27.83 | 60100 | 2.3 | | | |
| 50 | 3570 | 29.57 | 59900 | 2.2 | | | |
| 61 | 2910 | 24.12 | 60400 | 2.8 | | | |
| 67 | 2650 | 22.00 | 60600 | 3.0 | B-R | 137 | 4P |
| 77 | 2300 | 19.04 | 60800 | 3.5 | B-RF | 137 | 4P |
| 87 | 2030 | 16.80 | 60900 | 4.0 | | | |
| 36 | 4870 | 40.37 | 20200 | 0.90 | | | |
| 42 | 4250 | 35.26 | 22000 | 1.00 | B-R | 107 | 4P |
| 50 | 3560 | 29.49 | 21500 | 1.20 | B-RF | 107 | 4P |
| 59 | 3000 | 24.90 | 20900 | 1.45 | | | |
| 65 | 2730 | 22.62 | 20800 | 1.60 | | | |
| 73 | 2420 | 20.07 | 20100 | 1.80 | | | |
| 80 | 2200 | 18.21 | 19700 | 1.95 | | | |
| 84 | 1890 | 15.65 | 19100 | 2.3 | B-R | 107 | 4P |
| 107 | 1650 | 13.66 | 18500 | 2.6 | B-RF | 107 | 4P |
| 126 | 1400 | 11.59 | 17800 | 3.1 | | | |
| 145 | 1220 | 10.13 | 17200 | 3.5 | | | |
| 186 | 950 | 7.86 | 16300 | 3.6 | | | |
| 220 | 800 | 6.66 | 15600 | 3.7 | | | |
| 73 | 2430 | 20.14 | 14900 | 1.05 | | | |
| 80 | 2200 | 18.24 | 14700 | 1.15 | | | |
| 91 | 1950 | 16.17 | 14500 | 1.25 | | | |
| 100 | 1760 | 14.62 | 14200 | 1.30 | | | |
| 118 | 1490 | 12.39 | 13800 | 1.45 | | | |
| 135 | 1310 | 10.83 | 13500 | 1.60 | B-R | 97 | 4P |
| 158 | 1120 | 9.29 | 13400 | 1.80 | B-RF | 97 | 4P |
| 175 | 1010 | 8.39 | 13100 | 2.0 | | | |
| 206 | 660 | 7.12 | 12600 | 2.3 | | | |
| 236 | 750 | 6.21 | 12100 | 2.5 | | | |
| 282 | 625 | 5.20 | 11600 | 2.8 | | | |
| 326 | 545 | 4.50 | 11100 | 3.0 | | | |
| 110 | 1610 | 13.33 | 10600 | 0.80 | | | |
| 123 | 1440 | 11.93 | 10400 | 0.85 | | | |
| 148 | 1190 | 9.90 | 10200 | 1.00 | | | |
| 160 | 1100 | 9.14 | 10600 | 1.10 | B-R | 87 | 4P |
| 178 | 990 | 8.22 | 10300 | 1.15 | B-RF | 87 | 4P |
| 205 | 860 | 7.13 | 10000 | 1.25 | | | |
| 229 | 770 | 6.39 | 9770 | 1.30 | | | |
| 276 | 640 | 5.30 | 9350 | 1.40 | | | |
| **22kW** | | | | | | | |
| 22 | 9350 | 65.20 | 46900 | 0.85 | | | |
| 25 | 8480 | 59.17 | 51900 | 0.95 | B-R | 137 | 4P |
| 29 | 7290 | 50.86 | 54800 | 1.10 | B-RF | 137 | 4P |
| 33 | 6370 | 44.39 | 56500 | 1.25 | | | |
| 39 | 5400 | 37.65 | 57900 | 1.50 | B-R | 137 | 4P |
| 45 | 4720 | 32.91 | 58700 | 1.70 | B-RF | 137 | 4P |
| 53 | 3990 | 27.83 | 59500 | 1.90 | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **22kW** | | | | | | |
| 50 | 4240 | 29.57 | 59300 | 1.85 | | |
| 61 | 3460 | 24.12 | 60000 | 2.3 | B-R 137 | 4P |
| 67 | 3150 | 22.00 | 60200 | 2.5 | B-RF 137 | 4P |
| 77 | 2730 | 19.04 | 60500 | 2.9 | | |
| 87 | 2410 | 16.80 | 60700 | 3.3 | | |
| 101 | 2080 | 14.51 | 60900 | 3.6 | B-R 137 | 4P |
| 114 | 1840 | 12.83 | 61000 | 4.3 | B-RF 137 | 4P |
| 42 | 5060 | 35.26 | 18200 | 0.85 | B-R 107 | 4P |
| 50 | 4230 | 29.49 | 20400 | 1.00 | B-RF 107 | 4P |
| 59 | 3570 | 24.90 | 20000 | 1.20 | | |
| 65 | 3240 | 22.62 | 19700 | 1.35 | B-R 107 | 4P |
| 73 | 2880 | 20.07 | 19300 | 1.50 | B-RF 107 | 4P |
| 80 | 2610 | 18.21 | 19000 | 1.65 | | |
| 94 | 2240 | 15.65 | 18500 | 1.90 | | |
| 107 | 1960 | 13.66 | 18000 | 2.2 | | |
| 126 | 1660 | 11.59 | 17300 | 2.6 | | |
| 145 | 1450 | 10.13 | 16800 | 3.0 | B-R 107 | 4P |
| 171 | 1230 | 8.56 | 16100 | 3.5 | B-RF 107 | 4P |
| 186 | 1130 | 7.86 | 16100 | 3.5 | | |
| 220 | 960 | 6.66 | 15400 | 3.6 | | |
| 252 | 840 | 5.82 | 14800 | 3.6 | | |
| 73 | 2890 | 20.14 | 14000 | 0.90 | | |
| 80 | 2620 | 18.24 | 13900 | 0.95 | B-R 97 | 4P |
| 91 | 2320 | 16.17 | 13700 | 1.05 | B-RF 97 | 4P |
| 100 | 2100 | 14.62 | 13600 | 1.10 | | |
| 118 | 1780 | 12.39 | 13200 | 1.25 | | |
| 135 | 1550 | 10.83 | 13000 | 1.35 | | |
| 158 | 1330 | 9.29 | 13100 | 1.50 | | |
| 175 | 1200 | 8.39 | 12800 | 1.70 | B-R 97 | 4P |
| 206 | 1020 | 7.12 | 12300 | 1.95 | B-RF 97 | 4P |
| 236 | 890 | 6.21 | 11900 | 2.1 | | |
| 282 | 745 | 5.20 | 11400 | 2.4 | | |
| 326 | 645 | 4.50 | 10900 | 2.5 | | |
| 148 | 1420 | 9.90 | 9640 | 0.85 | | |
| 160 | 1310 | 9.14 | 10100 | 0.90 | | |
| 178 | 1180 | 8.22 | 9960 | 1.00 | B-R 87 | 4P |
| 205 | 1020 | 7.13 | 9700 | 1.05 | B-RF 87 | 4P |
| 229 | 920 | 6.39 | 9490 | 1.10 | | |
| 276 | 760 | 5.30 | 9110 | 1.20 | | |
| **30kW** | | | | | | |
| 14 | 20900 | 107.49 | 120000 | 0.85 | | |
| 16 | 18200 | 93.19 | 120000 | 1.00 | B-R 167 | 4P |
| 18 | 16200 | 82.91 | 120000 | 1.10 | B-RF 167 | 4P |
| 20 | 14400 | 73.70 | 120000 | 1.25 | | |
| 22 | 13100 | 67.40 | 120000 | 1.35 | | |
| 25 | 11400 | 58.65 | 120000 | 1.55 | | |
| 28 | 10100 | 51.76 | 120000 | 1.80 | | |
| 33 | 8740 | 44.87 | 120000 | 2.1 | B-R 167 | 4P |
| 37 | 7780 | 39.92 | 120000 | 2.3 | B-RF 167 | 4P |
| 43 | 6710 | 34.41 | 120000 | 2.7 | | |
| 53 | 5450 | 27.96 | 120000 | 3.3 | | |
| 62 | 4620 | 23.71 | 120000 | 3.9 | | |
| 18 | 16300 | 83.47 | 52400 | 0.80 | | |
| 20 | 14000 | 72.09 | 60400 | 0.95 | B-R 147 | 4P |
| 22 | 13100 | 66.99 | 62500 | 1.00 | B-RF 147 | 4P |
| 24 | 11900 | 61.09 | 64700 | 1.10 | | |
| 28 | 10300 | 52.87 | 67300 | 1.25 | | |
| 32 | 9090 | 46.65 | 69000 | 1.45 | | |
| 36 | 7850 | 40.29 | 70500 | 1.65 | B-R 147 | 4P |
| 41 | 6950 | 35.64 | 71400 | 1.85 | B-RF 147 | 4P |
| 49 | 5840 | 29.95 | 72300 | 2.2 | | |
| 61 | 4710 | 24.19 | 73100 | 2.5 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **30kW** | | | | | | |
| 72 | 3980 | 20.44 | 73600 | 3.0 | B-R 147 | 4P |
| 62 | 3510 | 18.04 | 73800 | 3.0 | B-RF 147 | 4P |
| 94 | 3050 | 15.64 | 74000 | 4.3 | | |
| 29 | 9910 | 50.86 | 45800 | 0.80 | | |
| 33 | 8650 | 44.39 | 51200 | 0.90 | | |
| 39 | 7340 | 37.65 | 54700 | 1.10 | B-R 137 | 4P |
| 45 | 6410 | 32.91 | 56400 | 1.25 | B-RF 137 | 4P |
| 53 | 5420 | 27.83 | 57900 | 1.40 | | |
| 61 | 4700 | 24.12 | 58800 | 1.70 | | |
| 67 | 4290 | 22.00 | 59200 | 1.85 | B-R 137 | 4P |
| 77 | 3710 | 19.04 | 59800 | 2.2 | B-RF 137 | 4P |
| 88 | 3270 | 16.80 | 60100 | 2.4 | | |
| 101 | 2830 | 14.51 | 59500 | 2.8 | | |
| 115 | 2500 | 12.83 | 58400 | 3.2 | B-R 137 | 4P |
| 136 | 2100 | 10.79 | 56600 | 3.8 | B-RF 137 | 4P |
| 194 | 1480 | 7.59 | 53300 | 3.5 | | |
| 230 | 1240 | 6.38 | 51300 | 4.1 | | |
| 73 | 3910 | 20.07 | 17600 | 1.10 | | |
| 81 | 3550 | 18.21 | 17400 | 1.20 | | |
| 94 | 3050 | 15.65 | 17100 | 1.40 | | |
| 108 | 2660 | 13.66 | 16800 | 1.60 | | |
| 127 | 2260 | 11.59 | 16300 | 1.90 | B-R 107 | 4P |
| 145 | 1970 | 10.13 | 15900 | 2.2 | B-RF 107 | 4P |
| 172 | 1670 | 8.56 | 15400 | 2.6 | | |
| 187 | 1530 | 7.86 | 15500 | 1.95 | | |
| 221 | 1300 | 6.66 | 14900 | 2.3 | | |
| 252 | 1140 | 5.82 | 14400 | 2.6 | | |
| 299 | 960 | 4.92 | 13700 | 3.0 | | |
| 101 | 2850 | 14.62 | 12000 | 0.80 | | |
| 119 | 2420 | 12.39 | 11900 | 0.90 | B-R 97 | 4P |
| 136 | 2110 | 10.83 | 11800 | 1.00 | B-RF 97 | 4P |
| 158 | 1810 | 9.29 | 12300 | 1.10 | | |
| 175 | 1640 | 8.39 | 12100 | 1.25 | | |
| 207 | 1390 | 7.12 | 11700 | 1.45 | | |
| 237 | 1210 | 6.21 | 11400 | 1.55 | B-R 97 | 4P |
| 283 | 1010 | 5.20 | 10900 | 1.75 | B-RF 97 | 4P |
| 327 | 880 | 4.50 | 10500 | 1.85 | | |
| **37kW** | | | | | | |
| 16 | 22400 | 93.19 | 120000 | 0.80 | | |
| 18 | 19900 | 82.91 | 120000 | 0.90 | | |
| 20 | 17700 | 73.70 | 120000 | 1.00 | | |
| 22 | 16200 | 67.40 | 120000 | 1.10 | | |
| 25 | 14100 | 58.65 | 120000 | 1.30 | B-R 167 | 4P |
| 28 | 12400 | 51.76 | 120000 | 1.45 | B-RF 167 | 4P |
| 33 | 10800 | 44.87 | 120000 | 1.65 | | |
| 37 | 9600 | 39.92 | 120000 | 1.90 | | |
| 43 | 8270 | 34.41 | 120000 | 2.2 | | |
| 53 | 6720 | 27.96 | 120000 | 2.7 | | |
| 48 | 7380 | 30.71 | 120000 | 1.35 | | |
| 60 | 5900 | 24.57 | 120000 | 2.4 | B-R 167 | 4P |
| 67 | 5250 | 21.85 | 120000 | 2.5 | B-RF 167 | 4P |
| 77 | 4580 | 19.03 | 120000 | 3.5 | | |
| 87 | 4080 | 16.98 | 120000 | 3.7 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | Pole |
|---|---|---|---|---|---|---|---|
| **37kW** | | | | | | | |
| 22 | 16100 | 66.99 | 35000 | 0.80 | B-R | 147 | 4P |
| 24 | 14700 | 61.09 | 54200 | 0.90 | B-RF | 147 | 4P |
| 28 | 12700 | 52.87 | 53200 | 1.00 | | | |
| 32 | 11200 | 46.65 | 65900 | 1.15 | | | |
| 36 | 9880 | 40.29 | 68200 | 1.35 | B-R | 147 | 4P |
| 41 | 8570 | 35.64 | 69700 | 1.50 | B-RF | 147 | 4P |
| 49 | 7200 | 29.95 | 71100 | 1.80 | | | |
| 61 | 5810 | 24.19 | 72400 | 2.0 | | | |
| 72 | 4910 | 20.44 | 73000 | 2.4 | B-R | 147 | 4P |
| 82 | 4340 | 18.04 | 73400 | 2.4 | B-RF | 147 | 4P |
| 94 | 3760 | 15.64 | 73700 | 3.5 | | | |
| 106 | 3340 | 13.91 | 73900 | 3.8 | B-R | 147 | 4P |
| | | | | | B-RF | 147 | 4P |
| 39 | 9050 | 37.65 | 49400 | 0.80 | B-R | 137 | 4P |
| 45 | 7910 | 32.91 | 53600 | 1.00 | B-RF | 137 | 4P |
| 53 | 6690 | 27.83 | 55900 | 1.15 | | | |
| 61 | 5800 | 24.12 | 57300 | 1.40 | | | |
| 67 | 5290 | 22.00 | 58000 | 1.50 | B-R | 137 | 4P |
| 77 | 4580 | 19.04 | 57800 | 1.75 | B-RF | 137 | 4P |
| 88 | 4040 | 16.80 | 57300 | 2.0 | | | |
| 101 | 3490 | 14.51 | 56600 | 2.3 | | | |
| 115 | 3080 | 12.83 | 55800 | 2.6 | | | |
| 136 | 2590 | 10.79 | 54400 | 3.1 | B-R | 137 | 4P |
| 169 | 2090 | 8.71 | 52600 | 3.5 | B-RF | 137 | 4P |
| 194 | 1820 | 7.59 | 51900 | 3.6 | | | |
| 230 | 1530 | 6.38 | 50100 | 3.6 | | | |
| 285 | 1240 | 5.15 | 47900 | 3.7 | | | |
| 73 | 4820 | 20.07 | 16100 | 0.90 | | | |
| 81 | 4380 | 18.21 | 16100 | 1.00 | | | |
| 94 | 3760 | 15.65 | 15900 | 1.15 | | | |
| 108 | 3280 | 13.66 | 15700 | 1.30 | | | |
| 127 | 2790 | 11.59 | 15400 | 1.55 | B-R | 107 | 4P |
| 145 | 2430 | 10.13 | 15100 | 1.75 | B-RF | 107 | 4P |
| 172 | 2060 | 8.56 | 14700 | 2.1 | | | |
| 187 | 1890 | 7.86 | 15000 | 1.55 | | | |
| 221 | 1600 | 6.66 | 14400 | 1.85 | | | |
| 252 | 1400 | 5.82 | 14000 | 2.1 | | | |
| 299 | 1180 | 4.92 | 13400 | 2.5 | | | |
| **45kW** | | | | | | | |
| 20 | 21500 | 73.70 | 120000 | 0.85 | | | |
| 22 | 19700 | 67.40 | 120000 | 0.90 | B-R | 167 | 4P |
| 25 | 17100 | 58.65 | 120000 | 1.05 | B-RF | 167 | 4P |
| 28 | 15100 | 51.76 | 120000 | 1.20 | | | |
| 33 | 13100 | 44.87 | 120000 | 1.35 | | | |
| 37 | 11700 | 39.92 | 120000 | 1.55 | B-R | 167 | 4P |
| 43 | 10100 | 34.41 | 120000 | 1.80 | B-RF | 167 | 4P |
| 53 | 8170 | 27.96 | 120000 | 2.2 | | | |
| 62 | 6930 | 23.71 | 120000 | 2.6 | | | |
| 48 | 8980 | 30.71 | 120000 | 1.10 | | | |
| 60 | 7180 | 24.57 | 120000 | 1.95 | B-R | 167 | 4P |
| 67 | 6390 | 21.85 | 120000 | 2.0 | B-RF | 167 | 4P |
| 77 | 5560 | 19.03 | 120000 | 2.9 | | | |
| 87 | 4960 | 16.98 | 120000 | 3.0 | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | | Pole |
|---|---|---|---|---|---|---|---|
| **45kW** | | | | | | | |
| 38 | 15500 | 52.87 | 44400 | 0.85 | | | |
| 32 | 13600 | 46.65 | 6130 | 0.95 | | | |
| 36 | 11800 | 40.29 | 65000 | 1.10 | B-R | 147 | 4P |
| 41 | 10400 | 35.64 | 67200 | 1.25 | B-RF | 147 | 4P |
| 49 | 8760 | 29.95 | 69400 | 1.50 | | | |
| 61 | 7070 | 24.19 | 71300 | 1.70 | | | |
| 72 | 5970 | 20.44 | 72200 | 2.0 | | | |
| 82 | 5270 | 18.04 | ?'2800 | 2.0 | | | |
| 94 | 4570 | 15.64 | 73200 | 2.8 | B-R | 147 | 4P |
| 106 | 4070 | 13.91 | 73500 | 3.1 | B-RF | 147 | 4P |
| 123 | 3510 | 11.99 | 73800 | 3.7 | | | |
| 203 | 2120 | 7.25 | 74300 | 4.1 | | | |
| 45 | 9620 | 32.91 | 41700 | 0.95 | B-R | 137 | 4P |
| 53 | 8130 | 27.83 | 51200 | 0.95 | B-RF | 137 | 4P |
| 61 | 7050 | 24.12 | 52400 | 1.15 | | | |
| 67 | 6430 | 22.00 | 52900 | 1.25 | B-R | 137 | 4P |
| 77 | 5570 | 19.04 | 53300 | 1.45 | B-RF | 137 | 4P |
| 88 | 4910 | 16.80 | 53400 | 1.65 | | | |
| 101 | 4240 | 14.51 | 53200 | 1.90 | | | |
| 115 | 3750 | 12.83 | 52800 | 2.1 | | | |
| 136 | 3150 | 10.79 | 51900 | 2.5 | B-R | 137 | 4P |
| 169 | 2550 | 8.71 | 50500 | 3.1 | B-RF | 137 | 4P |
| 194 | 2220 | 7.59 | 50200 | 2.3 | | | |
| 230 | 1860 | 6.38 | 48700 | 2.7 | | | |
| 285 | 1510 | 5.15 | 48700 | 3.0 | | | |
| 94 | 4580 | 15.65 | 14600 | 0.95 | | | |
| 108 | 3990 | 13.66 | 14600 | 1.10 | | | |
| 127 | 3390 | 11.59 | 14400 | 1.25 | | | |
| 145 | 2960 | 10.13 | 14300 | 1.45 | B-R | 107 | 4P |
| 172 | 2500 | 8.56 | 14000 | 1.70 | B-RF | 107 | 4P |
| 187 | 2300 | 7.86 | 14400 | 1.30 | | | |
| 221 | 1950 | 6.66 | 14000 | 1.50 | | | |
| 252 | 1700 | 5.82 | 13600 | 1.75 | | | |
| 299 | 1440 | 4.92 | 13100 | 2.0 | | | |
| **55kW** | | | | | | | |
| 25 | 20900 | 58.65 | 120000 | 0.85 | | | |
| 29 | 18400 | 51.76 | 120000 | 1.00 | | | |
| 33 | 16000 | 44.87 | 120000 | 1.15 | B-R | 167 | 4P |
| 37 | 14200 | 39.92 | 120000 | 1.25 | B-RF | 167 | 4P |
| 43 | 12300 | 34.41 | 120000 | 1.45 | | | |
| 53 | 9960 | 27.96 | 120000 | 1.80 | | | |
| 62 | 8440 | 23.71 | 120000 | 2.1 | | | |
| 60 | 8750 | 24.57 | 120000 | 1.60 | B-R | 167 | 4P |
| 68 | 7780 | 21.85 | 120000 | 1.65 | B-RF | 167 | 4P |
| 77 | 6780 | 19.03 | 120000 | 2.4 | | | |
| 87 | 6050 | 16.98 | 120000 | 2.5 | B-R | 167 | 4P |
| 102 | 5150 | 14.48 | 120000 | 3.5 | B-RF | 167 | 4P |
| 123 | 4270 | 11.99 | 120000 | 4.0 | | | |
| 32 | 16600 | 46.65 | 46600 | 0.80 | | | |
| 37 | 14300 | 40.29 | 58200 | 0.90 | B-R | 147 | 4P |
| 41 | 12700 | 35.64 | 63300 | 1.00 | B-RF | 147 | 4P |
| 49 | 10700 | 29.95 | 66800 | 1.20 | | | |
| 61 | 8610 | 24.19 | 69600 | 1.40 | | | |
| 72 | 7280 | 20.44 | 71100 | 1.65 | | | |
| 82 | 6420 | 18.04 | 71900 | 1.65 | B-R | 147 | 4P |
| 94 | 5570 | 15.64 | 72500 | 2.3 | B-RF | 147 | 4P |
| 106 | 4950 | 13.91 | 73000 | 2.5 | | | |
| 123 | 4270 | 11.99 | 73400 | 3.0 | | | |
| 151 | 3470 | 9.74 | 73800 | 3.8 | B-R | 147 | 4P |
| 203 | 2580 | 7.25 | 74200 | 3.4 | B-RF | 147 | 4P |
| 250 | 2100 | 5.89 | 72500 | 4.1 | | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **55kW** | | | | | | |
| 77 | 6780 | 19.04 | 47800 | 1.20 | B-R 137 | 4P |
| 88 | 5980 | 16.80 | 48500 | 1.35 | B-RF 137 | 4P |
| 102 | 5170 | 14.51 | 46900 | 1.55 | | |
| 115 | 4570 | 12.83 | 49000 | 1.75 | | |
| 137 | 3840 | 10.79 | 48800 | 2.1 | | |
| 169 | 3100 | 8.71 | 48000 | 2.5 | B-R 137 | 4P |
| 194 | 2700 | 7.59 | 48100 | 1.90 | B-RF 137 | 4P |
| 231 | 2270 | 6.38 | 46900 | 2.2 | | |
| 286 | 1830 | 5.15 | 45200 | 2.5 | | |
| **75kW** | | | | | | |
| 33 | 21700 | 44.87 | 120000 | 0.85 | | |
| 37 | 19300 | 39.92 | 120000 | 0.95 | | |
| 43 | 16700 | 34.41 | 120000 | 1.10 | B-R 167 | 4P |
| 53 | 13500 | 27.96 | 120000 | 1.35 | B-RF 167 | 4P |
| 62 | 11500 | 23.71 | 120000 | 1.55 | | |
| 60 | 11900 | 24.57 | 120000 | 1.20 | B-R 167 | 4P |
| 68 | 10600 | 21.85 | 120000 | 1.25 | B-RF 167 | 4P |
| 78 | 8210 | 19.03 | 120000 | 1.75 | | |
| 87 | 8220 | 16.98 | 120000 | 1.85 | | |
| 102 | 7000 | 14.48 | 120000 | 2.6 | B-R 167 | 4P |
| 123 | 5800 | 11.99 | 116800 | 2.9 | B-RF 167 | 4P |
| 145 | 4950 | 10.24 | 112800 | 3.4 | | |
| 49 | 14500 | 29.95 | 56500 | 0.90 | B-R 147 | 4P |
| 61 | 11700 | 24.19 | 65100 | 1.00 | B-RF 147 | 4P |
| 72 | 9890 | 20.44 | 67900 | 1.20 | | |
| 82 | 8730 | 18.04 | 69500 | 1.20 | B-R 147 | 4P |
| 95 | 7570 | 15.64 | 70800 | 1.70 | B-RF 147 | 4P |
| 106 | 6730 | 13.91 | 71600 | 1.85 | | |
| 123 | 5800 | 11.99 | 72400 | 2.2 | | |
| 152 | 4710 | 9.74 | 73100 | 2.8 | | |
| 179 | 4000 | 8.26 | 73500 | 3.2 | B-R 147 | 4P |
| 204 | 3510 | 7.25 | 73100 | 2.5 | B-RF 147 | 4P |
| 251 | 2850 | 5.89 | 70100 | 3.0 | | |
| 296 | 2240 | 5.00 | 67600 | 3.6 | | |
| **90kW** | | | | | | |
| 37 | 23200 | 39.92 | 120000 | 0.80 | | |
| 43 | 20000 | 34.41 | 120000 | 0.90 | B-R 167 | 4P |
| 53 | 16200 | 27.96 | 120000 | 1.10 | B-RF 167 | 4P |
| 62 | 13800 | 23.71 | 120000 | 1.30 | | |
| 60 | 14300 | 24.57 | 120000 | 1.00 | B-R 167 | 4P |
| 68 | 12700 | 21.85 | 120000 | 1.00 | B-RF 167 | 4P |
| 78 | 11100 | 19.03 | 120000 | 1.45 | | |
| 87 | 9860 | 16.98 | 120000 | 1.50 | | |
| 102 | 8410 | 14.48 | 117300 | 2.1 | B-R 167 | 4P |
| 123 | 6960 | 11.99 | 113500 | 2.4 | B-RF 167 | 4P |
| 145 | 5940 | 10.24 | 101000 | 2.9 | | |
| 72 | 11900 | 20.44 | 64800 | 1.00 | | |
| 82 | 10500 | 18.04 | 67100 | 1.00 | B-R 147 | 4P |
| 95 | 9080 | 15.64 | 69000 | 1.45 | B-RF 147 | 4P |
| 108 | 8080 | 13.91 | 70200 | 1.55 | | |
| 123 | 6960 | 11.99 | 71400 | 1.85 | | |
| 152 | 5660 | 9.74 | 72500 | 2.3 | | |
| 179 | 4800 | 8.26 | 73000 | 2.7 | B-R 147 | 4P |
| 204 | 4210 | 7.25 | 70900 | 2.1 | B-RF 147 | 4P |
| 251 | 3420 | 5.89 | 68300 | 2.5 | | |
| 296 | 2900 | 5.00 | 66100 | 3.0 | | |

| Output speed $n_a$ [rpm] | Output torque Ta [Nm] | Ratio i | Permitted overhung load $F_{Ra}$ [N] | Safety factor fB | Model | Pole |
|---|---|---|---|---|---|---|
| **110kW** | | | | | | |
| 53 | 19800 | 27.96 | 117100 | 0.90 | B-R 167 | 4P |
| 63 | 16800 | 23.71 | 116900 | 1.05 | B-RF 167 | 4P |
| 78 | 13500 | 19.03 | 115500 | 1.20 | | |
| 87 | 12000 | 16.98 | 114300 | 1.25 | | |
| 103 | 10200 | 14.48 | 112000 | 1.75 | B-R 167 | 4P |
| 124 | 8480 | 11.99 | 109300 | 2.0 | B-RF 167 | 4P |
| 145 | 7240 | 10.24 | 106500 | 2.3 | | |
| **132kW** | | | | | | |
| 63 | 20100 | 23.71 | 107900 | 0.90 | B-R 167 | 4P |
| | | | | | B-RF 167 | 4P |
| 78 | 16200 | 19.03 | 108300 | 1.00 | | |
| 87 | 14400 | 16.98 | 107000 | 1.05 | | |
| 103 | 12300 | 14.48 | 106700 | 1.45 | B-R 167 | 4P |
| 124 | 10200 | 11.99 | 104700 | 1.65 | B-RF 167 | 4P |
| 145 | 8690 | 10.24 | 102600 | 1.85 | | |
| **160kW** | | | | | | |
| 103 | 14900 | 14.48 | 99700 | 1.20 | | |
| 124 | 12300 | 11.99 | 98900 | 1.40 | B-R 167 | 4P |
| 145 | 10500 | 10.24 | 97600 | 1.60 | B-RF 167 | 4P |