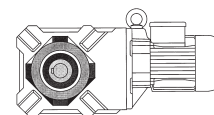
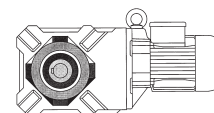


P = 4 кВт



| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 305 | 115 | 1.7 | 4.73 | BK30-../D11MA4 | 65 | 1550 | 8800 | 365 | 96 | 2.0 |
| 240 | 146 | 1.45 | 6.02 | " | " | 1690 | 9600 | 285 | 123 | 1.7 |
| 191 | 184 | 1.45 | 7.45 | " | " | 2200 | 10400 | 230 | 152 | 1.75 |
| 148 | 235 | 1.35 | 9.63 | " | " | 3150 | 11500 | 178 | 197 | 1.6 |
| 125 | 275 | 1.5 | 11.39 | " | " | 4150 | 11000 | 151 | 225 | 1.85 |
| 120 | 290 | 1.1 | 11.93 | " | " | 3650 | 12000 | 144 | 240 | 1.35 |
| 102 | 340 | 0.94 | 13.98 | " | " | 4050 | 12000 | 123 | 280 | 1.15 |
| 98 | 350 | 1.3 | 14.50 | " | " | 4900 | 12000 | 118 | 290 | 1.55 |
| 80 | 425 | 1.05 | 17.95 | " | " | 5300 | 12000 | 96 | 355 | 1.25 |
| 62 | 550 | 0.82 | 23.20 | " | " | 5900 | 12000 | 74 | 460 | 0.98 |
| 240 | 146 | 3.2 | 6.02 | BK40-../D11MA4 | 90 | 470 | 9800 | 285 | 123 | 3.9 |
| 190 | 184 | 2.7 | 7.49 | " | " | 750 | 10500 | 230 | 152 | 3.2 |
| 153 | 225 | 2.2 | 9.31 | " | " | 1040 | 11200 | 184 | 191 | 2.6 |
| 128 | 265 | 2.7 | 11.17 | " | " | 4100 | 13100 | 154 | 220 | 3.3 |
| 120 | 290 | 1.7 | 11.86 | " | " | 1770 | 12200 | 145 | 240 | 2.1 |
| 98 | 350 | 2.2 | 14.50 | " | " | 4500 | 14300 | 118 | 290 | 2.7 |
| 79 | 435 | 1.8 | 18.05 | " | " | 4900 | 15300 | 95 | 360 | 2.2 |
| 64 | 530 | 1.45 | 22.44 | " | " | 5500 | 16500 | 77 | 445 | 1.75 |
| 50 | 680 | 1.15 | 28.59 | " | " | 6300 | 17000 | 60 | 570 | 1.35 |
| 41.5 | 820 | 0.95 | 34.61 | " | " | 6900 | 17000 | 49.5 | 690 | 1.15 |
| 35 | 980 | 0.8 | 40.88 | " | " | 7600 | 17000 | 42 | 810 | 0.96 |
| 142 | 245 | 3.3 | 10.00 | BK50-../D11MA4 | 120 | 1220 | 13200 | 171 | 205 | 4.0 |
| 102 | 335 | 3.1 | 13.95 | " | " | 6100 | 17400 | 123 | 275 | 3.8 |
| 80 | 430 | 1.7 | 17.92 | " | " | 4600 | 16800 | 96 | 360 | 2.0 |
| 74 | 460 | 2.3 | 19.33 | " | " | 6900 | 19200 | 89 | 385 | 2.7 |
| 54 | 630 | 1.65 | 26.51 | " | " | 7800 | 21200 | 65 | 520 | 2.0 |
| 40.5 | 840 | 1.25 | 35.21 | " | " | 8700 | 23100 | 49 | 700 | 1.5 |
| 30 | 1130 | 0.93 | 47.50 | " | " | 10100 | 25700 | 36 | 940 | 1.1 |
| 52 | 730 | 3.2 | 27.36 | BK60-../D11MA4 | 130 | 5600 | 23200 | 63 | 600 | 3.8 |
| 42.5 | 890 | 2.6 | 33.78 | " | " | 6500 | 25200 | 51 | 740 | 3.1 |
| 38 | 1000 | 2.3 | 37.80 | " | " | 7300 | 26500 | 45.5 | 830 | 2.8 |
| 32 | 1190 | 1.95 | 45.05 | " | " | 8200 | 28300 | 38 | 1000 | 2.3 |
| 28.5 | 1340 | 1.7 | 50.40 | " | " | 9100 | 29800 | 34 | 1120 | 2.1 |
| 24.5 | 1550 | 1.5 | 58.95 | " | " | 9900 | 31500 | 29.5 | 1290 | 1.8 |
| 22 | 1730 | 1.35 | 65.95 | " | " | 10900 | 33000 | 26 | 1460 | 1.6 |
| 18.5 | 2050 | 1.1 | 78.13 | " | " | 11900 | 34000 | 22 | 1730 | 1.35 |
| 16.5 | 2300 | 1.0 | 87.41 | " | " | 12900 | 34000 | 20 | 1910 | 1.2 |
| 14.5 | 2600 | 0.88 | 101.2 | " | " | 13900 | 34000 | 17 | 2200 | 1.05 |
| 23.5 | 1620 | 3.2 | 61.60 | BK70-../D11MA4 | 209 | 11500 | 42800 | 28 | 1360 | 3.8 |
| 20.5 | 1860 | 2.8 | 70.23 | " | " | 12500 | 44800 | 24.5 | 1550 | 3.4 |
| 18 | 2100 | 2.5 | 79.89 | " | " | 14300 | 47600 | 21.5 | 1770 | 2.9 |
| 16 | 2350 | 2.2 | 90.96 | " | " | 15300 | 49900 | 19 | 2000 | 2.6 |
| 14 | 2700 | 1.95 | 103.5 | " | " | 17200 | 50000 | 17 | 2200 | 2.4 |
| 12 | 3150 | 1.65 | 120.2 | " | " | 18600 | 50000 | 14.5 | 2600 | 2.0 |
| 10.5 | 3600 | 1.45 | 136.7 | " | " | 20700 | 50000 | 13 | 2900 | 1.8 |
| 9.2 | 4150 | 1.25 | 154.4 | " | " | 21900 | 50000 | 11.5 | 3300 | 1.6 |
| 8.1 | 4700 | 1.1 | 175.7 | " | " | 24100 | 50000 | 9.8 | 3850 | 1.35 |
| 7.5 | 5000 | 1.05 | 190.4 | BK70Z-../D11MA4 | 236 | 24100 | 50000 | 9.0 | 4200 | 1.25 |
| 6.3 | 6000 | 0.87 | 226.2 | " | " | 24100 | 50000 | 7.6 | 5000 | 1.05 |
| 11 | 3450 | 3.0 | 131.6 | BK80-../D11MA4 | 324 | 24900 | 75000 | 13 | 2900 | 3.6 |
| 9.3 | 4100 | 2.6 | 153.1 | " | " | 27200 | 75000 | 11.5 | 3300 | 3.2 |
| 8.3 | 4600 | 2.3 | 171.5 | " | " | 30000 | 75000 | 10 | 3800 | 2.8 |
| 8.0 | 4750 | 2.4 | 177.6 | BK80Z-../D11MA4 | 366 | 30000 | 75000 | 9.7 | 3900 | 2.9 |
| 7.2 | 5300 | 2.2 | 198.9 | " | " | 30000 | 75000 | 8.6 | 4400 | 2.6 |
| 6.3 | 6000 | 1.9 | 226.1 | " | " | 30000 | 75000 | 7.6 | 5000 | 2.3 |
| 5.7 | 6700 | 1.7 | 253.3 | " | " | 30000 | 75000 | 6.8 | 5600 | 2.1 |
| 4.8 | 7900 | 1.45 | 300.6 | " | " | 30000 | 75000 | 5.7 | 6700 | 1.7 |
| 4.3 | 8800 | 1.3 | 336.7 | " | " | 30000 | 75000 | 5.1 | 7400 | 1.55 |
| 3.7 | 10300 | 1.1 | 389.0 | " | " | 30000 | 75000 | 4.4 | 8600 | 1.35 |
| 3.3 | 11500 | 1.0 | 435.7 | " | " | 30000 | 75000 | 4.0 | 9500 | 1.2 |
| 2.9 | 13100 | 0.88 | 499.5 | " | " | 30000 | 75000 | 3.5 | 10900 | 1.05 |

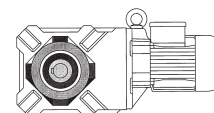
Р = 4 кВт



| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 6.1 | 6200 | 3.0 | 234.6 | BK90Z-../D11MA4 | 632 | 49400 | 120000 | 7.3 | 5200 | 3.6 |
| 5.5 | 6900 | 2.7 | 262.5 | " | " | 49400 | 120000 | 6.6 | 5700 | 3.2 |
| 4.9 | 7700 | 2.4 | 295.6 | " | " | 49400 | 120000 | 5.8 | 6500 | 2.8 |
| 4.3 | 8800 | 2.1 | 330.7 | " | " | 49400 | 120000 | 5.2 | 7300 | 2.5 |
| 3.7 | 10300 | 1.8 | 389.1 | " | " | 49400 | 120000 | 4.4 | 8600 | 2.2 |
| 3.3 | 11500 | 1.6 | 435.3 | " | " | 49400 | 120000 | 4.0 | 9500 | 1.95 |
| 2.9 | 13100 | 1.4 | 499.2 | " | " | 49400 | 120000 | 3.5 | 10900 | 1.7 |
| 2.6 | 14600 | 1.25 | 558.5 | " | " | 49400 | 120000 | 3.1 | 12300 | 1.5 |
| 2.3 | 16600 | 1.1 | 637.7 | " | " | 49400 | 120000 | 2.7 | 14100 | 1.3 |
| 2.0 | 19100 | 0.97 | 713.5 | " | " | 49400 | 120000 | 2.4 | 15900 | 1.15 |
| 1.8 | 19800 | 0.93 | 821.0 | BK90G50-../D11MA4 | 648 | 49400 | 120000 | 2.1 | 16800 | 1.1 |
| 1.7 | 21200 | 0.87 | 882.3 | " | " | 49400 | 120000 | 2.0 | 17900 | 1.05 |

Р = 5.5 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|----------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 305 | 158 | 1.25 | 4.73 | BK30-../D11LA4 | 76 | 1550 | 8800 | 365 | 132 | 1.45 |
| 240 | 200 | 1.05 | 6.02 | " | " | 1690 | 9600 | 285 | 169 | 1.25 |
| 191 | 250 | 1.05 | 7.45 | " | " | 2200 | 10400 | 230 | 210 | 1.3 |
| 148 | 325 | 0.98 | 9.63 | " | " | 3150 | 11500 | 178 | 270 | 1.2 |
| 125 | 375 | 1.1 | 11.39 | " | " | 4150 | 11000 | 151 | 310 | 1.35 |
| 120 | 400 | 0.8 | 11.93 | " | " | 3650 | 12000 | 144 | 335 | 0.96 |
| 98 | 480 | 0.94 | 14.50 | " | " | 4900 | 12000 | 118 | 400 | 1.15 |
| 310 | 155 | 2.8 | 4.63 | BK40-../D11LA4 | 102 | 430 | 8900 | 370 | 130 | 3.3 |
| 240 | 200 | 2.4 | 6.02 | " | " | 470 | 9800 | 285 | 169 | 2.8 |
| 190 | 250 | 1.95 | 7.49 | " | " | 750 | 10500 | 230 | 210 | 2.3 |
| 153 | 315 | 1.55 | 9.31 | " | " | 1040 | 11200 | 184 | 260 | 1.9 |
| 128 | 365 | 1.95 | 11.17 | " | " | 4100 | 13100 | 154 | 305 | 2.3 |
| 120 | 400 | 1.25 | 11.86 | " | " | 1770 | 12200 | 145 | 330 | 1.5 |
| 98 | 480 | 1.65 | 14.50 | " | " | 4500 | 14300 | 118 | 400 | 1.95 |
| 79 | 590 | 1.3 | 18.05 | " | " | 4900 | 15300 | 95 | 495 | 1.6 |
| 64 | 730 | 1.05 | 22.44 | " | " | 5500 | 16500 | 77 | 610 | 1.3 |
| 50 | 940 | 0.83 | 28.59 | " | " | 6300 | 17000 | 60 | 780 | 1.0 |
| 195 | 245 | 3.3 | 7.29 | BK50-../D11LA4 | 132 | 620 | 11900 | 235 | 205 | 4.0 |
| 146 | 320 | 2.9 | 9.73 | " | " | 5400 | 15400 | 176 | 265 | 3.5 |
| 142 | 340 | 2.4 | 10.00 | " | " | 1220 | 13200 | 171 | 280 | 2.9 |
| 102 | 460 | 2.3 | 13.95 | " | " | 6100 | 17400 | 123 | 380 | 2.8 |
| 80 | 590 | 1.25 | 17.92 | " | " | 4600 | 16800 | 96 | 495 | 1.45 |
| 74 | 630 | 1.65 | 19.33 | " | " | 6900 | 19200 | 89 | 530 | 2.0 |
| 54 | 870 | 1.2 | 26.51 | " | " | 7800 | 21200 | 65 | 720 | 1.45 |
| 40.5 | 1160 | 0.91 | 35.21 | " | " | 8700 | 23100 | 49 | 960 | 1.1 |
| 78 | 670 | 3.3 | 18.36 | BK60-../D11LA4 | 142 | 4000 | 19900 | 94 | 550 | 4.0 |
| 70 | 750 | 3.0 | 20.54 | " | " | 4400 | 20600 | 84 | 620 | 3.6 |
| 59 | 890 | 2.6 | 24.45 | " | " | 4850 | 22000 | 70 | 750 | 3.1 |
| 52 | 1010 | 2.3 | 27.36 | " | " | 5600 | 23200 | 63 | 830 | 2.8 |
| 42.5 | 1230 | 1.85 | 33.78 | " | " | 6500 | 25200 | 51 | 1020 | 2.3 |
| 38 | 1380 | 1.65 | 37.80 | " | " | 7300 | 26500 | 45.5 | 1150 | 2.0 |
| 32 | 1640 | 1.4 | 45.05 | " | " | 8200 | 28300 | 38 | 1380 | 1.65 |
| 28.5 | 1840 | 1.25 | 50.40 | " | " | 9100 | 29800 | 34 | 1540 | 1.5 |
| 24.5 | 2100 | 1.1 | 58.95 | " | " | 9900 | 31500 | 29.5 | 1780 | 1.3 |
| 22 | 2350 | 0.98 | 65.95 | " | " | 10900 | 33000 | 26 | 2000 | 1.15 |
| 18.5 | 2800 | 0.82 | 78.13 | " | " | 11900 | 34000 | 22 | 2350 | 0.98 |
| 35.5 | 1470 | 3.3 | 40.08 | BK70-../D11LA4 | 221 | 8300 | 36300 | 43 | 1220 | 4.0 |
| 31.5 | 1660 | 3.1 | 45.59 | " | " | 9000 | 37900 | 38 | 1380 | 3.7 |
| 26.5 | 1980 | 2.6 | 54.15 | " | " | 9900 | 40200 | 32 | 1640 | 3.2 |
| 23.5 | 2200 | 2.4 | 61.60 | " | " | 11500 | 42800 | 28 | 1870 | 2.8 |
| 20.5 | 2550 | 2.0 | 70.23 | " | " | 12500 | 44800 | 24.5 | 2100 | 2.5 |
| 18 | 2900 | 1.8 | 79.89 | " | " | 14300 | 47600 | 21.5 | 2400 | 2.2 |

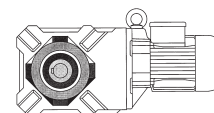
P = 5.5 кВт


| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 16 | 3250 | 1.6 | 90.96 | BK70-../D11LA4 | " | 15300 | 49900 | 19 | 2750 | 1.9 |
| 14 | 3750 | 1.4 | 103.5 | " | " | 17200 | 50000 | 17 | 3050 | 1.7 |
| 12 | 4350 | 1.2 | 120.2 | " | " | 18600 | 50000 | 14.5 | 3600 | 1.45 |
| 10.5 | 5000 | 1.05 | 136.7 | " | " | 20700 | 50000 | 13 | 4000 | 1.3 |
| 9.2 | 5700 | 0.91 | 154.4 | " | " | 21900 | 50000 | 11.5 | 4550 | 1.15 |
| 8.1 | 6400 | 0.81 | 175.7 | " | " | 24100 | 50000 | 9.8 | 5300 | 0.98 |
| 16 | 3250 | 3.2 | 91.53 | BK80-../D11LA4 | 336 | 18300 | 74200 | 19 | 2750 | 3.8 |
| 14 | 3750 | 2.8 | 102.5 | " | " | 20500 | 75000 | 17 | 3050 | 3.4 |
| 12.5 | 4200 | 2.5 | 117.5 | " | " | 22300 | 75000 | 15 | 3500 | 3.0 |
| 11 | 4750 | 2.2 | 131.6 | " | " | 24900 | 75000 | 13 | 4000 | 2.6 |
| 9.3 | 5600 | 1.9 | 153.1 | " | " | 27200 | 75000 | 11.5 | 4550 | 2.3 |
| 8.3 | 6300 | 1.65 | 171.5 | " | " | 30000 | 75000 | 10 | 5200 | 2.0 |
| 8.0 | 6500 | 1.75 | 177.6 | BK80Z-../D11LA4 | 378 | 30000 | 75000 | 9.7 | 5400 | 2.1 |
| 7.2 | 7200 | 1.6 | 198.9 | " | " | 30000 | 75000 | 8.6 | 6100 | 1.9 |
| 6.3 | 8300 | 1.4 | 226.1 | " | " | 30000 | 75000 | 7.6 | 6900 | 1.65 |
| 5.7 | 9200 | 1.25 | 253.3 | " | " | 30000 | 75000 | 6.8 | 7700 | 1.5 |
| 4.8 | 10900 | 1.05 | 300.6 | " | " | 30000 | 75000 | 5.7 | 9200 | 1.25 |
| 4.3 | 12200 | 0.94 | 336.7 | " | " | 30000 | 75000 | 5.1 | 10200 | 1.15 |
| 3.7 | 14100 | 0.82 | 389.0 | " | " | 30000 | 75000 | 4.4 | 11900 | 0.97 |
| 8.2 | 6400 | 2.9 | 174.7 | BK90Z-../D11LA4 | 643 | 49400 | 120000 | 9.8 | 5300 | 3.5 |
| 7.3 | 7100 | 2.6 | 195.4 | " | " | 49400 | 120000 | 8.8 | 5900 | 3.1 |
| 6.1 | 8600 | 2.2 | 234.6 | " | " | 49400 | 120000 | 7.3 | 7100 | 2.6 |
| 5.5 | 9500 | 1.95 | 262.5 | " | " | 49400 | 120000 | 6.6 | 7900 | 2.3 |
| 4.9 | 10700 | 1.75 | 295.6 | " | " | 49400 | 120000 | 5.8 | 9000 | 2.1 |
| 4.3 | 12200 | 1.5 | 330.7 | " | " | 49400 | 120000 | 5.2 | 10100 | 1.85 |
| 3.7 | 14100 | 1.3 | 389.1 | " | " | 49400 | 120000 | 4.4 | 11900 | 1.55 |
| 3.3 | 15900 | 1.15 | 435.3 | " | " | 49400 | 120000 | 4.0 | 13100 | 1.4 |
| 2.9 | 18100 | 1.0 | 499.2 | " | " | 49400 | 120000 | 3.5 | 15000 | 1.25 |
| 2.6 | 20200 | 0.92 | 558.5 | " | " | 49400 | 120000 | 3.1 | 16900 | 1.1 |
| 2.3 | 22800 | 0.81 | 637.7 | " | " | 49400 | 120000 | 2.7 | 19400 | 0.95 |

P = 7.5 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 390 | 168 | 4.3 | 3.67 | BK50-../D13MA4 | 143 | 115 | 9400 | 470 | 140 | 5.1 |
| 270 | 240 | 3.4 | 5.26 | " | " | 130 | 10700 | 330 | 199 | 4.1 |
| 195 | 335 | 2.4 | 7.29 | " | " | 620 | 11900 | 235 | 280 | 2.9 |
| 146 | 440 | 2.1 | 9.73 | " | " | 5400 | 15400 | 176 | 365 | 2.6 |
| 142 | 460 | 1.75 | 10.00 | " | " | 1220 | 13200 | 171 | 385 | 2.1 |
| 102 | 630 | 1.65 | 13.95 | " | " | 6100 | 17400 | 123 | 520 | 2.0 |
| 80 | 810 | 0.9 | 17.92 | " | " | 4600 | 16800 | 96 | 670 | 1.1 |
| 74 | 870 | 1.2 | 19.33 | " | " | 6900 | 19200 | 89 | 720 | 1.45 |
| 54 | 1190 | 0.88 | 26.51 | " | " | 7800 | 21200 | 65 | 990 | 1.05 |
| 132 | 540 | 3.1 | 10.82 | BK60-../D13MA4 | 155 | 3200 | 17000 | 159 | 450 | 3.7 |
| 103 | 690 | 2.9 | 13.85 | " | " | 3850 | 18000 | 124 | 570 | 3.5 |
| 99 | 720 | 2.7 | 14.41 | " | " | 3650 | 18600 | 119 | 600 | 3.2 |
| 78 | 910 | 2.4 | 18.36 | " | " | 4000 | 19900 | 94 | 760 | 2.9 |
| 70 | 1020 | 2.2 | 20.54 | " | " | 4400 | 20600 | 84 | 850 | 2.6 |
| 59 | 1210 | 1.9 | 24.45 | " | " | 4850 | 22000 | 70 | 1020 | 2.3 |
| 52 | 1370 | 1.7 | 27.36 | " | " | 5600 | 23200 | 63 | 1130 | 2.0 |
| 42.5 | 1680 | 1.35 | 33.78 | " | " | 6500 | 25200 | 51 | 1400 | 1.65 |
| 38 | 1880 | 1.2 | 37.80 | " | " | 7300 | 26500 | 45.5 | 1570 | 1.45 |
| 32 | 2200 | 1.05 | 45.05 | " | " | 8200 | 28300 | 38 | 1880 | 1.2 |
| 28.5 | 2500 | 0.92 | 50.40 | " | " | 9100 | 29800 | 34 | 2100 | 1.1 |
| 46 | 1550 | 2.9 | 30.90 | BK70-../D13MA4 | 234 | 7500 | 33600 | 56 | 1270 | 3.6 |
| 40.5 | 1760 | 2.7 | 35.15 | " | " | 8000 | 35000 | 49 | 1460 | 3.2 |
| 35.5 | 2000 | 2.4 | 40.08 | " | " | 8300 | 36300 | 43 | 1660 | 2.9 |
| 31.5 | 2250 | 2.3 | 45.59 | " | " | 9000 | 37900 | 38 | 1880 | 2.7 |
| 26.5 | 2700 | 1.95 | 54.15 | " | " | 9900 | 40200 | 32 | 2200 | 2.4 |

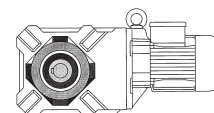
P = 7.5 кВт



| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 23.5 | 3000 | 1.75 | 61.60 | BK70-../D13MA4 | " | 11500 | 42800 | 28 | 2550 | 2.0 |
| 20.5 | 3450 | 1.5 | 70.23 | " | " | 12500 | 44800 | 24.5 | 2900 | 1.8 |
| 18 | 3950 | 1.3 | 79.89 | " | " | 14300 | 47600 | 21.5 | 3300 | 1.6 |
| 16 | 4450 | 1.15 | 90.96 | " | " | 15300 | 49900 | 19 | 3750 | 1.4 |
| 14 | 5100 | 1.0 | 103.5 | " | " | 17200 | 50000 | 17 | 4200 | 1.25 |
| 12 | 5900 | 0.88 | 120.2 | " | " | 18600 | 50000 | 14.5 | 4900 | 1.05 |
| 27 | 2650 | 3.3 | 53.21 | BK80-../D13MA4 | 348 | 14800 | 63100 | 32.5 | 2200 | 4.0 |
| 24 | 2950 | 3.1 | 59.60 | " | " | 15700 | 65500 | 29 | 2450 | 3.8 |
| 20.5 | 3450 | 2.8 | 70.72 | " | " | 16600 | 68700 | 24.5 | 2900 | 3.3 |
| 18 | 3950 | 2.5 | 79.22 | " | " | 17600 | 71300 | 22 | 3250 | 3.1 |
| 16 | 4450 | 2.3 | 91.53 | " | " | 18300 | 74200 | 19 | 3750 | 2.8 |
| 14 | 5100 | 2.1 | 102.5 | " | " | 20500 | 75000 | 17 | 4200 | 2.5 |
| 12.5 | 5700 | 1.85 | 117.5 | " | " | 22300 | 75000 | 15 | 4750 | 2.2 |
| 11 | 6500 | 1.6 | 131.6 | " | " | 24900 | 75000 | 13 | 5500 | 1.9 |
| 9.3 | 7700 | 1.35 | 153.1 | " | " | 27200 | 75000 | 11.5 | 6200 | 1.7 |
| 8.3 | 8600 | 1.2 | 171.5 | " | " | 30000 | 75000 | 10 | 7100 | 1.5 |
| 8.0 | 8900 | 1.3 | 177.6 | BK80Z-../D13MA4 | 391 | 30000 | 75000 | 9.7 | 7300 | 1.6 |
| 7.2 | 9900 | 1.15 | 198.9 | " | " | 30000 | 75000 | 8.6 | 8300 | 1.4 |
| 6.3 | 11300 | 1.0 | 226.1 | " | " | 30000 | 75000 | 7.6 | 9400 | 1.2 |
| 5.7 | 12500 | 0.92 | 253.3 | " | " | 30000 | 75000 | 6.8 | 10500 | 1.1 |
| 14 | 5100 | 3.3 | 102.0 | BK90-../D13MA4 | 600 | 36600 | 107000 | 17 | 4200 | 4.0 |
| 12.5 | 5700 | 2.9 | 117.0 | " | " | 39200 | 113000 | 15 | 4750 | 3.5 |
| 11 | 6500 | 2.6 | 130.9 | " | " | 42700 | 119400 | 13.5 | 5300 | 3.2 |
| 9.5 | 7500 | 2.2 | 149.5 | " | " | 45600 | 120000 | 11.5 | 6200 | 2.7 |
| 8.5 | 8400 | 2.0 | 167.2 | " | " | 49400 | 120000 | 10.5 | 6800 | 2.5 |
| 8.2 | 8700 | 2.1 | 174.7 | BK90Z-../D13MA4 | 656 | 49400 | 120000 | 9.8 | 7300 | 2.5 |
| 7.3 | 9800 | 1.9 | 195.4 | " | " | 49400 | 120000 | 8.8 | 8100 | 2.3 |
| 6.1 | 11700 | 1.6 | 234.6 | " | " | 49400 | 120000 | 7.3 | 9800 | 1.9 |
| 5.5 | 13000 | 1.4 | 262.5 | " | " | 49400 | 120000 | 6.6 | 10800 | 1.7 |
| 4.9 | 14600 | 1.25 | 295.6 | " | " | 49400 | 120000 | 5.8 | 12300 | 1.5 |
| 4.3 | 16600 | 1.1 | 330.7 | " | " | 49400 | 120000 | 5.2 | 13700 | 1.35 |
| 3.7 | 19300 | 0.96 | 389.1 | " | " | 49400 | 120000 | 4.4 | 16200 | 1.15 |
| 3.3 | 21700 | 0.85 | 435.3 | " | " | 49400 | 120000 | 4.0 | 17900 | 1.05 |

P = 9.5 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|----------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 390 | 210 | 3.4 | 3.67 | BK50-../D13LA4 | 146 | 115 | 9400 | 470 | 177 | 4.1 |
| 270 | 305 | 2.7 | 5.26 | " | " | 130 | 10700 | 330 | 250 | 3.2 |
| 195 | 425 | 1.9 | 7.29 | " | " | 620 | 11900 | 235 | 355 | 2.3 |
| 146 | 550 | 1.7 | 9.73 | " | " | 5400 | 15400 | 176 | 460 | 2.0 |
| 142 | 580 | 1.4 | 10.00 | " | " | 1220 | 13200 | 171 | 485 | 1.65 |
| 102 | 800 | 1.3 | 13.95 | " | " | 6100 | 17400 | 123 | 660 | 1.6 |
| 74 | 1100 | 0.95 | 19.33 | " | " | 6900 | 19200 | 89 | 910 | 1.15 |
| 195 | 465 | 3.1 | 7.29 | BK60-../D13LA4 | 158 | 2800 | 14900 | 235 | 385 | 3.8 |
| 132 | 680 | 2.5 | 10.82 | " | " | 3200 | 17000 | 159 | 570 | 2.9 |
| 103 | 880 | 2.2 | 13.85 | " | " | 3850 | 18000 | 124 | 730 | 2.7 |
| 99 | 910 | 2.1 | 14.41 | " | " | 3650 | 18600 | 119 | 760 | 2.5 |
| 78 | 1160 | 1.9 | 18.36 | " | " | 4000 | 19900 | 94 | 960 | 2.3 |
| 70 | 1290 | 1.75 | 20.54 | " | " | 4400 | 20600 | 84 | 1080 | 2.1 |
| 59 | 1530 | 1.5 | 24.45 | " | " | 4850 | 22000 | 70 | 1290 | 1.8 |
| 52 | 1740 | 1.3 | 27.36 | " | " | 5600 | 23200 | 63 | 1440 | 1.6 |
| 42.5 | 2100 | 1.1 | 33.78 | " | " | 6500 | 25200 | 51 | 1770 | 1.3 |
| 38 | 2350 | 0.98 | 37.80 | " | " | 7300 | 26500 | 45.5 | 1990 | 1.15 |
| 32 | 2800 | 0.82 | 45.05 | " | " | 8200 | 28300 | 38 | 2350 | 0.98 |
| 65 | 1390 | 2.9 | 21.88 | BK70-../D13LA4 | 237 | 6500 | 30200 | 79 | 1140 | 3.6 |
| 58 | 1560 | 2.7 | 24.89 | " | " | 7000 | 31500 | 69 | 1310 | 3.3 |
| 46 | 1970 | 2.3 | 30.90 | " | " | 7500 | 33600 | 56 | 1620 | 2.8 |
| 40.5 | 2200 | 2.2 | 35.15 | " | " | 8000 | 35000 | 49 | 1850 | 2.6 |

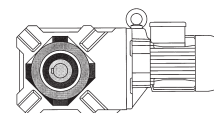
P = 9.5 кВт


| 50 Гц | | | i | Тип | m | F _{РН} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 35.5 | 2550 | 1.9 | 40.08 | ВК70-../D13LA4 | " | 8300 | 36300 | 43 | 2100 | 2.3 |
| 31.5 | 2850 | 1.8 | 45.59 | " | " | 9000 | 37900 | 38 | 2350 | 2.2 |
| 26.5 | 3400 | 1.55 | 54.15 | " | " | 9900 | 40200 | 32 | 2800 | 1.85 |
| 23.5 | 3850 | 1.35 | 61.60 | " | " | 11500 | 42800 | 28 | 3200 | 1.65 |
| 20.5 | 4400 | 1.2 | 70.23 | " | " | 12500 | 44800 | 24.5 | 3700 | 1.4 |
| 18 | 5000 | 1.05 | 79.89 | " | " | 14300 | 47600 | 21.5 | 4200 | 1.25 |
| 16 | 5600 | 0.93 | 90.96 | " | " | 15300 | 49900 | 19 | 4750 | 1.1 |
| 14 | 6400 | 0.81 | 103.5 | " | " | 17200 | 50000 | 17 | 5300 | 0.98 |
| 34 | 2650 | 3.1 | 41.78 | ВК80-../D13LA4 | 351 | 13500 | 58700 | 41 | 2200 | 3.7 |
| 30.5 | 2950 | 2.9 | 46.80 | " | " | 14300 | 60900 | 37 | 2450 | 3.5 |
| 27 | 3350 | 2.6 | 53.21 | " | " | 14800 | 63100 | 32.5 | 2750 | 3.2 |
| 24 | 3750 | 2.5 | 59.60 | " | " | 15700 | 65500 | 29 | 3100 | 3.0 |
| 20.5 | 4400 | 2.2 | 70.72 | " | " | 16600 | 68700 | 24.5 | 3700 | 2.6 |
| 18 | 5000 | 2.0 | 79.22 | " | " | 17600 | 71300 | 22 | 4100 | 2.5 |
| 16 | 5600 | 1.85 | 91.53 | " | " | 18300 | 74200 | 19 | 4750 | 2.2 |
| 14 | 6400 | 1.65 | 102.5 | " | " | 20500 | 75000 | 17 | 5300 | 2.0 |
| 12.5 | 7200 | 1.45 | 117.5 | " | " | 22300 | 75000 | 15 | 6000 | 1.75 |
| 11 | 8200 | 1.3 | 131.6 | " | " | 24900 | 75000 | 13 | 6900 | 1.5 |
| 9.3 | 9700 | 1.1 | 153.1 | " | " | 27200 | 75000 | 11.5 | 7800 | 1.35 |
| 8.3 | 10900 | 0.96 | 171.5 | " | " | 30000 | 75000 | 10 | 9000 | 1.15 |
| 8.0 | 11300 | 1.0 | 177.6 | ВК80Z-../D13LA4 | 394 | 30000 | 75000 | 9.7 | 9300 | 1.25 |
| 7.2 | 12600 | 0.91 | 198.9 | " | " | 30000 | 75000 | 8.6 | 10500 | 1.1 |
| 6.3 | 14400 | 0.8 | 226.1 | " | " | 30000 | 75000 | 7.6 | 11900 | 0.97 |
| 16 | 5600 | 3.0 | 91.19 | ВК90-../D13LA4 | 603 | 33300 | 101000 | 19 | 4750 | 3.5 |
| 14 | 6400 | 2.6 | 102.0 | " | " | 36600 | 107000 | 17 | 5300 | 3.2 |
| 12.5 | 7200 | 2.3 | 117.0 | " | " | 39200 | 113000 | 15 | 6000 | 2.8 |
| 11 | 8200 | 2.0 | 130.9 | " | " | 42700 | 119400 | 13.5 | 6700 | 2.5 |
| 9.5 | 9500 | 1.75 | 149.5 | " | " | 45600 | 120000 | 11.5 | 7800 | 2.2 |
| 8.5 | 10600 | 1.6 | 167.2 | " | " | 49400 | 120000 | 10.5 | 8600 | 1.95 |
| 8.2 | 11000 | 1.7 | 174.7 | ВК90Z-../D13LA4 | 659 | 49400 | 120000 | 9.8 | 9200 | 2.0 |
| 7.3 | 12400 | 1.5 | 195.4 | " | " | 49400 | 120000 | 8.8 | 10300 | 1.8 |
| 6.1 | 14800 | 1.25 | 234.6 | " | " | 49400 | 120000 | 7.3 | 12400 | 1.5 |
| 5.5 | 16400 | 1.15 | 262.5 | " | " | 49400 | 120000 | 6.6 | 13700 | 1.35 |
| 4.9 | 18500 | 1.0 | 295.6 | " | " | 49400 | 120000 | 5.8 | 15600 | 1.2 |
| 4.3 | 21000 | 0.88 | 330.7 | " | " | 49400 | 120000 | 5.2 | 17400 | 1.05 |

P = 11 кВт

| 50 Гц | | | i | Тип | m | F _{РН} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 400 | 240 | 3.0 | 3.67 | ВК50-../D16MA4 | 191 | 115 | 9400 | 480 | 200 | 3.6 |
| 280 | 345 | 2.4 | 5.26 | " | " | 130 | 10700 | 335 | 285 | 2.8 |
| 205 | 470 | 1.75 | 7.29 | " | " | 620 | 11900 | 245 | 390 | 2.1 |
| 151 | 620 | 1.5 | 9.73 | " | " | 5400 | 15400 | 181 | 520 | 1.8 |
| 146 | 660 | 1.25 | 10.00 | " | " | 1220 | 13200 | 176 | 540 | 1.5 |
| 105 | 900 | 1.15 | 13.95 | " | " | 6100 | 17400 | 127 | 740 | 1.4 |
| 76 | 1240 | 0.85 | 19.33 | " | " | 6900 | 19200 | 92 | 1020 | 1.05 |
| 205 | 510 | 2.9 | 7.29 | ВК60-../D16MA4 | 203 | 2800 | 14900 | 245 | 425 | 3.4 |
| 135 | 770 | 2.2 | 10.82 | " | " | 3200 | 17000 | 163 | 640 | 2.6 |
| 106 | 990 | 2.0 | 13.85 | " | " | 3850 | 18000 | 128 | 820 | 2.4 |
| 102 | 1020 | 1.9 | 14.41 | " | " | 3650 | 18600 | 123 | 850 | 2.3 |
| 80 | 1310 | 1.65 | 18.36 | " | " | 4000 | 19900 | 96 | 1090 | 2.0 |
| 72 | 1450 | 1.55 | 20.54 | " | " | 4400 | 20600 | 86 | 1220 | 1.85 |
| 60 | 1750 | 1.3 | 24.45 | " | " | 4850 | 22000 | 72 | 1450 | 1.6 |
| 54 | 1940 | 1.2 | 27.36 | " | " | 5600 | 23200 | 65 | 1610 | 1.45 |
| 43.5 | 2400 | 0.96 | 33.78 | " | " | 6500 | 25200 | 53 | 1980 | 1.15 |
| 39 | 2650 | 0.87 | 37.80 | " | " | 7300 | 26500 | 47 | 2200 | 1.05 |
| 67 | 1560 | 2.6 | 21.88 | ВК70-../D16MA4 | 286 | 6500 | 30200 | 81 | 1290 | 3.2 |
| 59 | 1780 | 2.4 | 24.89 | " | " | 7000 | 31500 | 71 | 1470 | 2.9 |
| 47.5 | 2200 | 2.1 | 30.90 | " | " | 7500 | 33600 | 57 | 1840 | 2.5 |

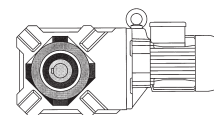
P = 11 кВт



| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 42 | 2500 | 1.9 | 35.15 | BK70-../D16MA4 | " | 8000 | 35000 | 51 | 2050 | 2.3 |
| 36.5 | 2850 | 1.7 | 40.08 | " | " | 8300 | 36300 | 44 | 2350 | 2.1 |
| 32.5 | 3200 | 1.6 | 45.59 | " | " | 9000 | 37900 | 39 | 2650 | 1.95 |
| 27 | 3850 | 1.35 | 54.15 | " | " | 9900 | 40200 | 33 | 3150 | 1.65 |
| 24 | 4350 | 1.2 | 61.60 | " | " | 11500 | 42800 | 29 | 3600 | 1.45 |
| 21 | 5000 | 1.05 | 70.23 | " | " | 12500 | 44800 | 25.5 | 4100 | 1.25 |
| 18.5 | 5600 | 0.93 | 79.89 | " | " | 14300 | 47600 | 22.5 | 4650 | 1.1 |
| 16.5 | 6300 | 0.83 | 90.96 | " | " | 15300 | 49900 | 19.5 | 5300 | 0.98 |
| 43 | 2400 | 3.3 | 34.22 | BK80-../D16MA4 | 396 | 12600 | 55400 | 52 | 2000 | 3.9 |
| 35 | 3000 | 2.7 | 41.78 | " | " | 13500 | 58700 | 42.5 | 2450 | 3.4 |
| 31.5 | 3300 | 2.6 | 46.80 | " | " | 14300 | 60900 | 38 | 2750 | 3.1 |
| 27.5 | 3800 | 2.3 | 53.21 | " | " | 14800 | 63100 | 33.5 | 3100 | 2.9 |
| 24.5 | 4250 | 2.2 | 59.60 | " | " | 15700 | 65500 | 30 | 3500 | 2.6 |
| 21 | 5000 | 1.95 | 70.72 | " | " | 16600 | 68700 | 25 | 4200 | 2.3 |
| 18.5 | 5600 | 1.8 | 79.22 | " | " | 17600 | 71300 | 22.5 | 4650 | 2.2 |
| 16 | 6500 | 1.6 | 91.53 | " | " | 18300 | 74200 | 19.5 | 5300 | 1.95 |
| 14.5 | 7200 | 1.45 | 102.5 | " | " | 20500 | 75000 | 17.5 | 6000 | 1.75 |
| 12.5 | 8400 | 1.25 | 117.5 | " | " | 22300 | 75000 | 15 | 7000 | 1.5 |
| 11.5 | 9100 | 1.15 | 131.6 | " | " | 24900 | 75000 | 13.5 | 7700 | 1.35 |
| 9.6 | 10900 | 0.96 | 153.1 | " | " | 27200 | 75000 | 11.5 | 9100 | 1.15 |
| 8.6 | 12200 | 0.86 | 171.5 | " | " | 30000 | 75000 | 10.5 | 10000 | 1.05 |
| 8.3 | 12600 | 0.91 | 177.6 | BK80Z-../D16MA4 | 439 | 30000 | 75000 | 10 | 10500 | 1.1 |
| 7.4 | 14100 | 0.82 | 198.9 | " | " | 30000 | 75000 | 8.9 | 11800 | 0.97 |
| 19 | 5500 | 3.1 | 77.51 | BK90-../D16MA4 | 649 | 30300 | 94400 | 23 | 4550 | 3.7 |
| 16.5 | 6300 | 2.7 | 91.19 | " | " | 33300 | 101000 | 19.5 | 5300 | 3.2 |
| 14.5 | 7200 | 2.3 | 102.0 | " | " | 36600 | 107000 | 17.5 | 6000 | 2.8 |
| 12.5 | 8400 | 2.0 | 117.0 | " | " | 39200 | 113000 | 15.5 | 6700 | 2.5 |
| 11.5 | 9100 | 1.85 | 130.9 | " | " | 42700 | 119400 | 13.5 | 7700 | 2.2 |
| 9.8 | 10700 | 1.55 | 149.5 | " | " | 45600 | 120000 | 12 | 8700 | 1.95 |
| 8.8 | 11900 | 1.4 | 167.2 | " | " | 49400 | 120000 | 11 | 9500 | 1.75 |
| 8.4 | 12500 | 1.5 | 174.7 | BK90Z-../D16MA4 | 708 | 49400 | 120000 | 10.5 | 10000 | 1.85 |
| 7.5 | 14000 | 1.3 | 195.4 | " | " | 49400 | 120000 | 9.1 | 11500 | 1.6 |
| 6.3 | 16600 | 1.1 | 234.6 | " | " | 49400 | 120000 | 7.6 | 13800 | 1.35 |
| 5.6 | 18700 | 0.99 | 262.5 | " | " | 49400 | 120000 | 6.8 | 15400 | 1.2 |
| 5.0 | 21000 | 0.88 | 295.6 | " | " | 49400 | 120000 | 6.0 | 17500 | 1.05 |

P = 15 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 400 | 325 | 2.2 | 3.67 | BK50-../D16LA4 | 204 | 115 | 9400 | 480 | 270 | 2.7 |
| 280 | 470 | 1.75 | 5.26 | " | " | 130 | 10700 | 335 | 390 | 2.1 |
| 205 | 640 | 1.25 | 7.29 | " | " | 620 | 11900 | 245 | 530 | 1.55 |
| 151 | 850 | 1.1 | 9.73 | " | " | 5400 | 15400 | 181 | 710 | 1.3 |
| 146 | 900 | 0.9 | 10.00 | " | " | 1220 | 13200 | 176 | 740 | 1.1 |
| 105 | 1220 | 0.86 | 13.95 | " | " | 6100 | 17400 | 127 | 1010 | 1.05 |
| 205 | 690 | 2.1 | 7.29 | BK60-../D16LA4 | 216 | 2800 | 14900 | 245 | 580 | 2.5 |
| 135 | 1060 | 1.6 | 10.82 | " | " | 3200 | 17000 | 163 | 870 | 1.95 |
| 106 | 1350 | 1.45 | 13.85 | " | " | 3850 | 18000 | 128 | 1110 | 1.8 |
| 102 | 1400 | 1.4 | 14.41 | " | " | 3650 | 18600 | 123 | 1160 | 1.65 |
| 80 | 1790 | 1.2 | 18.36 | " | " | 4000 | 19900 | 96 | 1490 | 1.45 |
| 72 | 1980 | 1.15 | 20.54 | " | " | 4400 | 20600 | 86 | 1660 | 1.35 |
| 60 | 2350 | 0.98 | 24.45 | " | " | 4850 | 22000 | 72 | 1980 | 1.15 |
| 54 | 2650 | 0.87 | 27.36 | " | " | 5600 | 23200 | 65 | 2200 | 1.05 |
| 67 | 2100 | 1.95 | 21.88 | BK70-../D16LA4 | 299 | 6500 | 30200 | 81 | 1760 | 2.3 |
| 59 | 2400 | 1.8 | 24.89 | " | " | 7000 | 31500 | 71 | 2000 | 2.1 |
| 47.5 | 3000 | 1.5 | 30.90 | " | " | 7500 | 33600 | 57 | 2500 | 1.8 |
| 42 | 3400 | 1.4 | 35.15 | " | " | 8000 | 35000 | 51 | 2800 | 1.7 |
| 36.5 | 3900 | 1.25 | 40.08 | " | " | 8300 | 36300 | 44 | 3250 | 1.5 |
| 32.5 | 4400 | 1.15 | 45.59 | " | " | 9000 | 37900 | 39 | 3650 | 1.4 |

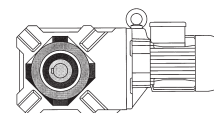
P = 15 кВт


| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 27 | 5300 | 0.98 | 54.15 | ВК70-../D16LA4 | " | 9900 | 40200 | 33 | 4300 | 1.2 |
| 24 | 5900 | 0.88 | 61.60 | " | " | 11500 | 42800 | 29 | 4900 | 1.05 |
| 48 | 2950 | 2.5 | 30.56 | ВК80-../D16LA4 | 408 | 11900 | 53400 | 58 | 2450 | 3.1 |
| 43 | 3300 | 2.4 | 34.22 | " | " | 12600 | 55400 | 52 | 2750 | 2.8 |
| 35 | 4050 | 2.0 | 41.78 | " | " | 13500 | 58700 | 42.5 | 3350 | 2.5 |
| 31.5 | 4500 | 1.9 | 46.80 | " | " | 14300 | 60900 | 38 | 3750 | 2.3 |
| 27.5 | 5200 | 1.7 | 53.21 | " | " | 14800 | 63100 | 33.5 | 4250 | 2.1 |
| 24.5 | 5800 | 1.6 | 59.60 | " | " | 15700 | 65500 | 30 | 4750 | 1.95 |
| 21 | 6800 | 1.4 | 70.72 | " | " | 16600 | 68700 | 25 | 5700 | 1.7 |
| 18.5 | 7700 | 1.3 | 79.22 | " | " | 17600 | 71300 | 22.5 | 6300 | 1.6 |
| 16 | 8900 | 1.15 | 91.53 | " | " | 18300 | 74200 | 19.5 | 7300 | 1.4 |
| 14.5 | 9800 | 1.05 | 102.5 | " | " | 20500 | 75000 | 17.5 | 8100 | 1.3 |
| 12.5 | 11400 | 0.92 | 117.5 | " | " | 22300 | 75000 | 15 | 9500 | 1.1 |
| 11.5 | 12400 | 0.85 | 131.6 | " | " | 24900 | 75000 | 13.5 | 10600 | 0.99 |
| 27 | 5300 | 3.0 | 54.98 | ВК90-../D16LA4 | 662 | 24000 | 81000 | 32.5 | 4400 | 3.7 |
| 24 | 5900 | 2.8 | 61.52 | " | " | 25500 | 84600 | 29 | 4900 | 3.4 |
| 21.5 | 6600 | 2.5 | 69.27 | " | " | 27200 | 88900 | 25.5 | 5600 | 3.0 |
| 19 | 7500 | 2.2 | 77.51 | " | " | 30300 | 94400 | 23 | 6200 | 2.7 |
| 16.5 | 8600 | 1.95 | 91.19 | " | " | 33300 | 101000 | 19.5 | 7300 | 2.3 |
| 14.5 | 9800 | 1.7 | 102.0 | " | " | 36600 | 107000 | 17.5 | 8100 | 2.1 |
| 12.5 | 11400 | 1.45 | 117.0 | " | " | 39200 | 113000 | 15.5 | 9200 | 1.85 |
| 11.5 | 12400 | 1.35 | 130.9 | " | " | 42700 | 119400 | 13.5 | 10600 | 1.6 |
| 9.8 | 14600 | 1.15 | 149.5 | " | " | 45600 | 120000 | 12 | 11900 | 1.4 |
| 8.8 | 16200 | 1.05 | 167.2 | " | " | 49400 | 120000 | 11 | 13000 | 1.3 |
| 8.4 | 17000 | 1.1 | 174.7 | ВК90Z-../D16LA4 | 721 | 49400 | 120000 | 10.5 | 13600 | 1.35 |
| 7.5 | 19100 | 0.97 | 195.4 | " | " | 49400 | 120000 | 9.1 | 15700 | 1.2 |
| 6.3 | 22700 | 0.81 | 234.6 | " | " | 49400 | 120000 | 7.6 | 18800 | 0.98 |

P = 18,5 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 400 | 405 | 1.75 | 3.67 | ВК50-../D16XA4 | 214 | 115 | 9400 | 480 | 335 | 2.1 |
| 280 | 580 | 1.4 | 5.26 | " | " | 130 | 10700 | 335 | 485 | 1.65 |
| 205 | 790 | 1.05 | 7.29 | " | " | 620 | 11900 | 245 | 660 | 1.25 |
| 151 | 1050 | 0.89 | 9.73 | " | " | 5400 | 15400 | 181 | 870 | 1.05 |
| 205 | 860 | 1.7 | 7.29 | ВК60-../D16XA4 | 226 | 2800 | 14900 | 245 | 720 | 2.0 |
| 135 | 1300 | 1.3 | 10.82 | " | " | 3200 | 17000 | 163 | 1080 | 1.55 |
| 106 | 1660 | 1.2 | 13.85 | " | " | 3850 | 18000 | 128 | 1380 | 1.45 |
| 102 | 1730 | 1.1 | 14.41 | " | " | 3650 | 18600 | 123 | 1430 | 1.35 |
| 80 | 2200 | 0.99 | 18.36 | " | " | 4000 | 19900 | 96 | 1840 | 1.2 |
| 72 | 2450 | 0.92 | 20.54 | " | " | 4400 | 20600 | 86 | 2050 | 1.1 |
| 67 | 2600 | 1.55 | 21.88 | ВК70-../D16XA4 | 309 | 6500 | 30200 | 81 | 2150 | 1.9 |
| 59 | 2950 | 1.45 | 24.89 | " | " | 7000 | 31500 | 71 | 2450 | 1.75 |
| 47.5 | 3700 | 1.2 | 30.90 | " | " | 7500 | 33600 | 57 | 3050 | 1.5 |
| 42 | 4200 | 1.15 | 35.15 | " | " | 8000 | 35000 | 51 | 3450 | 1.35 |
| 36.5 | 4800 | 1.0 | 40.08 | " | " | 8300 | 36300 | 44 | 4000 | 1.2 |
| 32.5 | 5400 | 0.95 | 45.59 | " | " | 9000 | 37900 | 39 | 4500 | 1.15 |
| 27 | 6500 | 0.8 | 54.15 | " | " | 9900 | 40200 | 33 | 5300 | 0.98 |
| 48 | 3650 | 2.1 | 30.56 | ВК80-../D16XA4 | 418 | 11900 | 53400 | 58 | 3000 | 2.5 |
| 43 | 4100 | 1.9 | 34.22 | " | " | 12600 | 55400 | 52 | 3350 | 2.3 |
| 35 | 5000 | 1.65 | 41.78 | " | " | 13500 | 58700 | 42.5 | 4150 | 2.0 |
| 31.5 | 5600 | 1.55 | 46.80 | " | " | 14300 | 60900 | 38 | 4600 | 1.85 |
| 27.5 | 6400 | 1.4 | 53.21 | " | " | 14800 | 63100 | 33.5 | 5200 | 1.7 |
| 24.5 | 7200 | 1.3 | 59.60 | " | " | 15700 | 65500 | 30 | 5800 | 1.6 |
| 21 | 8400 | 1.15 | 70.72 | " | " | 16600 | 68700 | 25 | 7000 | 1.4 |
| 18.5 | 9500 | 1.05 | 79.22 | " | " | 17600 | 71300 | 22.5 | 7800 | 1.3 |
| 16 | 11000 | 0.95 | 91.53 | " | " | 18300 | 74200 | 19.5 | 9000 | 1.15 |
| 14.5 | 12100 | 0.87 | 102.5 | " | " | 20500 | 75000 | 17.5 | 10000 | 1.05 |

P = 18,5 кВт



| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 36 | 4900 | 3.0 | 40.94 | BK90-../D16XA4 | 672 | 21400 | 73100 | 43 | 4100 | 3.6 |
| 32 | 5500 | 2.8 | 45.80 | " | " | 22700 | 76300 | 38.5 | 4550 | 3.4 |
| 27 | 6500 | 2.5 | 54.98 | " | " | 24000 | 81000 | 32.5 | 5400 | 3.0 |
| 24 | 7300 | 2.3 | 61.52 | " | " | 25500 | 84600 | 29 | 6000 | 2.8 |
| 21.5 | 8200 | 2.0 | 69.27 | " | " | 27200 | 88900 | 25.5 | 6900 | 2.4 |
| 19 | 9200 | 1.85 | 77.51 | " | " | 30300 | 94400 | 23 | 7600 | 2.2 |
| 16.5 | 10700 | 1.55 | 91.19 | " | " | 33300 | 101000 | 19.5 | 9000 | 1.85 |
| 14.5 | 12100 | 1.4 | 102.0 | " | " | 36600 | 107000 | 17.5 | 10000 | 1.7 |
| 12.5 | 14100 | 1.2 | 117.0 | " | " | 39200 | 113000 | 15.5 | 11300 | 1.5 |
| 11.5 | 15300 | 1.1 | 130.9 | " | " | 42700 | 119400 | 13.5 | 13000 | 1.3 |
| 9.8 | 18000 | 0.93 | 149.5 | " | " | 45600 | 120000 | 12 | 14700 | 1.15 |
| 8.8 | 20000 | 0.84 | 167.2 | " | " | 49400 | 120000 | 11 | 16000 | 1.05 |
| 8.4 | 21000 | 0.88 | 174.7 | BK90Z-../D16XA4 | 731 | 49400 | 120000 | 10.5 | 16800 | 1.1 |

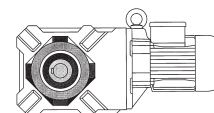
P = 22 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 97 | 2150 | 1.45 | 15.16 | BK70-../D18LA4 | 366 | 5600 | 25800 | 117 | 1790 | 1.7 |
| 85 | 2450 | 1.45 | 17.24 | " | " | 6500 | 29200 | 103 | 2000 | 1.75 |
| 67 | 3100 | 1.3 | 21.88 | " | " | 6500 | 30200 | 81 | 2550 | 1.6 |
| 59 | 3550 | 1.2 | 24.89 | " | " | 7000 | 31500 | 71 | 2950 | 1.45 |
| 47.5 | 4400 | 1.05 | 30.90 | " | " | 7500 | 33600 | 57 | 3650 | 1.25 |
| 42 | 5000 | 0.95 | 35.15 | " | " | 8000 | 35000 | 51 | 4100 | 1.15 |
| 36.5 | 5700 | 0.86 | 40.08 | " | " | 8300 | 36300 | 44 | 4750 | 1.05 |
| 32.5 | 6400 | 0.8 | 45.59 | " | " | 9000 | 37900 | 39 | 5300 | 0.97 |
| 92 | 2250 | 2.1 | 15.88 | BK80-../D18LA4 | 480 | 8400 | 38600 | 111 | 1890 | 2.5 |
| 83 | 2500 | 2.1 | 17.79 | " | " | 9400 | 42100 | 99 | 2100 | 2.5 |
| 66 | 3150 | 2.2 | 22.19 | " | " | 10500 | 48500 | 80 | 2600 | 2.6 |
| 59 | 3550 | 2.0 | 24.85 | " | " | 11200 | 50400 | 71 | 2950 | 2.4 |
| 48 | 4350 | 1.7 | 30.56 | " | " | 11900 | 53400 | 58 | 3600 | 2.1 |
| 43 | 4850 | 1.6 | 34.22 | " | " | 12600 | 55400 | 52 | 4000 | 1.95 |
| 35 | 6000 | 1.35 | 41.78 | " | " | 13500 | 58700 | 42.5 | 4900 | 1.7 |
| 31.5 | 6600 | 1.3 | 46.80 | " | " | 14300 | 60900 | 38 | 5500 | 1.55 |
| 27.5 | 7600 | 1.15 | 53.21 | " | " | 14800 | 63100 | 33.5 | 6200 | 1.45 |
| 24.5 | 8500 | 1.1 | 59.60 | " | " | 15700 | 65500 | 30 | 7000 | 1.3 |
| 21 | 10000 | 0.96 | 70.72 | " | " | 16600 | 68700 | 25 | 8400 | 1.15 |
| 18.5 | 11300 | 0.89 | 79.22 | " | " | 17600 | 71300 | 22.5 | 9300 | 1.1 |
| 48 | 4350 | 3.1 | 30.47 | BK90-../D18LA4 | 734 | 19100 | 65900 | 58 | 3600 | 3.8 |
| 43 | 4850 | 2.9 | 34.09 | " | " | 20300 | 68800 | 52 | 4000 | 3.5 |
| 36 | 5800 | 2.5 | 40.94 | " | " | 21400 | 73100 | 43 | 4850 | 3.0 |
| 32 | 6500 | 2.4 | 45.80 | " | " | 22700 | 76300 | 38.5 | 5400 | 2.9 |
| 27 | 7700 | 2.1 | 54.98 | " | " | 24000 | 81000 | 32.5 | 6400 | 2.5 |
| 24 | 8700 | 1.95 | 61.52 | " | " | 25500 | 84600 | 29 | 7200 | 2.3 |
| 21.5 | 9700 | 1.75 | 69.27 | " | " | 27200 | 88900 | 25.5 | 8200 | 2.0 |
| 19 | 11000 | 1.55 | 77.51 | " | " | 30300 | 94400 | 23 | 9100 | 1.85 |
| 16.5 | 12700 | 1.3 | 91.19 | " | " | 33300 | 101000 | 19.5 | 10700 | 1.55 |
| 14.5 | 14400 | 1.15 | 102.0 | " | " | 36600 | 107000 | 17.5 | 12000 | 1.4 |
| 12.5 | 16800 | 1.0 | 117.0 | " | " | 39200 | 113000 | 15.5 | 13500 | 1.25 |
| 11.5 | 18200 | 0.92 | 130.9 | " | " | 42700 | 119400 | 13.5 | 15500 | 1.1 |

P = 30 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 97 | 2950 | 1.05 | 15.16 | BK70-../D18XA4 | 384 | 5600 | 25800 | 117 | 2400 | 1.3 |
| 85 | 3350 | 1.05 | 17.24 | " | " | 6500 | 29200 | 103 | 2750 | 1.25 |
| 67 | 4250 | 0.96 | 21.88 | " | " | 6500 | 30200 | 81 | 3500 | 1.15 |
| 59 | 4850 | 0.88 | 24.89 | " | " | 7000 | 31500 | 71 | 4000 | 1.05 |
| 92 | 3100 | 1.55 | 15.88 | BK80-../D18XA4 | 498 | 8400 | 38600 | 111 | 2550 | 1.9 |
| 83 | 3450 | 1.5 | 17.79 | " | " | 9400 | 42100 | 99 | 2850 | 1.85 |

P = 30 кВт



| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|-----------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 66 | 4300 | 1.6 | 22.19 | BK80-../D18XA4 | " | 10500 | 48500 | 80 | 3550 | 1.9 |
| 59 | 4850 | 1.45 | 24.85 | " | " | 11200 | 50400 | 71 | 4000 | 1.75 |
| 48 | 5900 | 1.25 | 30.56 | " | " | 11900 | 53400 | 58 | 4900 | 1.55 |
| 43 | 6600 | 1.2 | 34.22 | " | " | 12600 | 55400 | 52 | 5500 | 1.4 |
| 35 | 8100 | 1.0 | 41.78 | " | " | 13500 | 58700 | 42.5 | 6700 | 1.25 |
| 31.5 | 9000 | 0.95 | 46.80 | " | " | 14300 | 60900 | 38 | 7500 | 1.15 |
| 27.5 | 10400 | 0.85 | 53.21 | " | " | 14800 | 63100 | 33.5 | 8500 | 1.05 |
| 24.5 | 11600 | 0.8 | 59.60 | " | " | 15700 | 65500 | 30 | 9500 | 0.97 |
| 81 | 3500 | 3.3 | 18.07 | BK90-../D18XA4 | 752 | 15600 | 54400 | 98 | 2900 | 4.0 |
| 73 | 3900 | 3.1 | 20.21 | " | " | 16600 | 56700 | 88 | 3250 | 3.7 |
| 66 | 4300 | 2.9 | 22.29 | " | " | 16900 | 59100 | 79 | 3600 | 3.4 |
| 59 | 4850 | 2.6 | 24.94 | " | " | 18000 | 61700 | 71 | 4000 | 3.2 |
| 48 | 5900 | 2.3 | 30.47 | " | " | 19100 | 65900 | 58 | 4900 | 2.8 |
| 43 | 6600 | 2.1 | 34.09 | " | " | 20300 | 68800 | 52 | 5500 | 2.6 |
| 36 | 7900 | 1.85 | 40.94 | " | " | 21400 | 73100 | 43 | 6600 | 2.2 |
| 32 | 8900 | 1.75 | 45.80 | " | " | 22700 | 76300 | 38.5 | 7400 | 2.1 |
| 27 | 10600 | 1.5 | 54.98 | " | " | 24000 | 81000 | 32.5 | 8800 | 1.85 |
| 24 | 11900 | 1.4 | 61.52 | " | " | 25500 | 84600 | 29 | 9800 | 1.7 |
| 21.5 | 13300 | 1.25 | 69.27 | " | " | 27200 | 88900 | 25.5 | 11200 | 1.5 |
| 19 | 15000 | 1.1 | 77.51 | " | " | 30300 | 94400 | 23 | 12400 | 1.35 |
| 16.5 | 17300 | 0.97 | 91.19 | " | " | 33300 | 101000 | 19.5 | 14600 | 1.15 |
| 14.5 | 19700 | 0.85 | 102.0 | " | " | 36600 | 107000 | 17.5 | 16300 | 1.05 |

P = 37 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|----------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 92 | 3800 | 1.25 | 15.88 | BK80-...-K/DNF22SB4 | 712 | 8400 | 38600 | 111 | 3150 | 1.5 |
| 83 | 4250 | 1.25 | 17.79 | " | " | 9400 | 42100 | 99 | 3550 | 1.5 |
| 66 | 5300 | 1.3 | 22.19 | " | " | 10500 | 48500 | 80 | 4400 | 1.55 |
| 59 | 5900 | 1.2 | 24.85 | " | " | 11200 | 50400 | 71 | 4950 | 1.45 |
| 48 | 7300 | 1.05 | 30.56 | " | " | 11900 | 53400 | 58 | 6000 | 1.25 |
| 81 | 4350 | 2.6 | 18.07 | BK90-...-K/DNF22SB4 | 966 | 15600 | 54400 | 98 | 3600 | 3.2 |
| 73 | 4800 | 2.5 | 20.21 | " | " | 16600 | 56700 | 88 | 4000 | 3.0 |
| 66 | 5300 | 2.3 | 22.29 | " | " | 16900 | 59100 | 79 | 4450 | 2.8 |
| 59 | 5900 | 2.2 | 24.94 | " | " | 18000 | 61700 | 71 | 4950 | 2.6 |
| 48 | 7300 | 1.85 | 30.47 | " | " | 19100 | 65900 | 58 | 6000 | 2.3 |
| 43 | 8200 | 1.7 | 34.09 | " | " | 20300 | 68800 | 52 | 6700 | 2.1 |
| 36 | 9800 | 1.5 | 40.94 | " | " | 21400 | 73100 | 43 | 8200 | 1.8 |
| 32 | 11000 | 1.4 | 45.80 | " | " | 22700 | 76300 | 38.5 | 9100 | 1.7 |
| 27 | 13000 | 1.25 | 54.98 | " | " | 24000 | 81000 | 32.5 | 10800 | 1.5 |
| 24 | 14700 | 1.15 | 61.52 | " | " | 25500 | 84600 | 29 | 12100 | 1.4 |
| 21.5 | 16400 | 1.0 | 69.27 | " | " | 27200 | 88900 | 25.5 | 13800 | 1.2 |

P = 45 кВт

| 50 Гц | | | i | Тип | m | F _{RN} | F _{RV} | 60 Гц | | |
|-------------------------|----------------------|----------------|-------|----------------------------|-----|-----------------|-----------------|-------------------------|----------------------|----------------|
| n ₂ 1/min | M ₂ Нм | f _B | | | | | | n ₂ 1/min | M ₂ Нм | f _B |
| 92 | 4650 | 1.05 | 15.88 | BK80-...-K/DNF22MB4 | 742 | 8400 | 38600 | 111 | 3850 | 1.25 |
| 83 | 5100 | 1.05 | 17.79 | " | " | 9400 | 42100 | 99 | 4300 | 1.2 |
| 66 | 6500 | 1.05 | 22.19 | " | " | 10500 | 48500 | 80 | 5300 | 1.3 |
| 81 | 5300 | 2.2 | 18.07 | BK90-...-K/DNF22MB4 | 996 | 15600 | 54400 | 98 | 4350 | 2.6 |
| 73 | 5800 | 2.1 | 20.21 | " | " | 16600 | 56700 | 88 | 4850 | 2.5 |
| 66 | 6500 | 1.9 | 22.29 | " | " | 16900 | 59100 | 79 | 5400 | 2.3 |
| 59 | 7200 | 1.8 | 24.94 | " | " | 18000 | 61700 | 71 | 6000 | 2.1 |
| 48 | 8900 | 1.5 | 30.47 | " | " | 19100 | 65900 | 58 | 7400 | 1.85 |
| 43 | 9900 | 1.4 | 34.09 | " | " | 20300 | 68800 | 52 | 8200 | 1.7 |
| 36 | 11900 | 1.25 | 40.94 | " | " | 21400 | 73100 | 43 | 9900 | 1.5 |
| 32 | 13400 | 1.15 | 45.80 | " | " | 22700 | 76300 | 38.5 | 11100 | 1.4 |
| 27 | 15900 | 1.0 | 54.98 | " | " | 24000 | 81000 | 32.5 | 13200 | 1.2 |