

**Predator 37/6 Evo (HP 940/37/B6 P20)**

Spannung: 40 V

nl=5999.1U/min

Io=9.3A

ns=151.2U/min/V

kn=-5.28U/min/A

kM=6.74Ncm/A

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
39.9	75.0	5652.2	2991.5	2621.1	442.8	87.62
39.9	80.0	5625.8	3190.3	2807.6	476.6	88.00
39.9	85.0	5599.4	3389.0	2992.1	510.3	88.29
39.9	90.0	5573.0	3587.7	3174.8	544.0	88.49
39.9	95.0	5546.5	3786.2	3355.6	577.7	88.63
39.8	100.0	5520.1	3984.7	3534.5	611.4	88.70
39.8	105.0	5493.7	4183.1	3711.6	645.2	88.73
39.8	110.0	5467.3	4381.4	3886.8	678.9	88.71
39.8	115.0	5440.9	4579.6	4060.1	712.6	88.66
39.8	120.0	5414.5	4777.8	4231.6	746.3	88.57
39.8	125.0	5388.0	4975.9	4401.2	780.0	88.45
39.8	130.0	5361.6	5173.9	4569.0	813.8	88.31
39.8	135.0	5335.2	5371.8	4734.9	847.5	88.14
39.8	140.0	5308.8	5569.6	4898.9	881.2	87.96
39.8	145.0	5282.4	5767.4	5061.0	914.9	87.75
39.8	150.0	5256.0	5965.1	5221.3	948.6	87.53
39.8	155.0	5229.5	6162.7	5379.7	982.4	87.30
39.8	160.0	5203.1	6360.2	5536.3	1016.1	87.05
39.7	165.0	5176.7	6557.6	5691.0	1049.8	86.78
39.7	170.0	5150.3	6755.0	5843.8	1083.5	86.51
39.7	175.0	5123.9	6952.3	5994.8	1117.2	86.23
39.7	180.0	5097.5	7149.5	6143.8	1151.0	85.93
39.7	185.0	5071.0	7346.6	6291.1	1184.7	85.63
39.7	190.0	5044.6	7543.6	6436.4	1218.4	85.32
39.7	195.0	5018.2	7740.6	6579.9	1252.1	85.01
39.7	200.0	4991.8	7937.5	6721.6	1285.8	84.68
39.7	205.0	4965.4	8134.3	6861.3	1319.6	84.35
39.7	210.0	4939.0	8331.0	6999.2	1353.3	84.01
39.7	215.0	4912.5	8527.6	7135.2	1387.0	83.67
39.7	220.0	4886.1	8724.2	7269.4	1420.7	83.32
39.6	225.0	4859.7	8920.7	7401.7	1454.4	82.97
39.6	230.0	4833.3	9117.1	7532.1	1488.1	82.62
39.6	235.0	4806.9	9313.4	7660.7	1521.9	82.25
39.6	240.0	4780.5	9509.6	7787.4	1555.6	81.89
39.6	245.0	4754.0	9705.8	7912.3	1589.3	81.52
39.6	250.0	4727.6	9901.9	8035.2	1623.0	81.15
39.6	255.0	4701.2	10097.9	8156.3	1656.7	80.77
39.6	260.0	4674.8	10293.8	8275.6	1690.5	80.39
39.6	265.0	4648.4	10489.6	8393.0	1724.2	80.01
39.6	270.0	4622.0	10685.4	8508.5	1757.9	79.63
39.6	275.0	4595.5	10881.1	8622.1	1791.6	79.24
39.6	280.0	4569.1	11076.7	8733.9	1825.3	78.85