

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

Spannung: 35 V

nl=5252.1U/min  
ns=151.9U/min/VIo=9.2A  
kn=-4.83U/min/A

kM=6.69Ncm/A

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
34.8	55.0	5031.3	1913.4	1613.9	306.3	84.35
34.8	60.0	5007.2	2087.0	1781.7	339.8	85.37
34.8	65.0	4983.1	2260.5	1947.8	373.3	86.17
34.8	70.0	4958.9	2433.9	2112.2	406.7	86.78
34.8	75.0	4934.8	2607.2	2274.9	440.2	87.25
34.8	80.0	4910.7	2780.5	2435.9	473.7	87.61
34.7	85.0	4886.6	2953.7	2595.2	507.2	87.86
34.7	90.0	4862.4	3126.9	2752.9	540.6	88.04
34.7	95.0	4838.3	3299.9	2908.8	574.1	88.15
34.7	100.0	4814.2	3472.9	3063.1	607.6	88.20
34.7	105.0	4790.0	3645.9	3215.6	641.1	88.20
34.7	110.0	4765.9	3818.7	3366.5	674.5	88.16
34.7	115.0	4741.8	3991.6	3515.7	708.0	88.08
34.7	120.0	4717.7	4164.3	3663.1	741.5	87.97
34.7	125.0	4693.5	4337.0	3808.9	775.0	87.82
34.7	130.0	4669.4	4509.6	3953.0	808.4	87.66
34.7	135.0	4645.3	4682.1	4095.5	841.9	87.47
34.7	140.0	4621.2	4854.6	4236.2	875.4	87.26
34.7	145.0	4597.0	5027.0	4375.2	908.8	87.03
34.7	150.0	4572.9	5199.3	4512.5	942.3	86.79
34.7	155.0	4548.8	5371.6	4648.2	975.8	86.53
34.6	160.0	4524.7	5543.8	4782.1	1009.3	86.26
34.6	165.0	4500.5	5715.9	4914.4	1042.7	85.98
34.6	170.0	4476.4	5888.0	5045.0	1076.2	85.68
34.6	175.0	4452.3	6060.0	5173.9	1109.7	85.38
34.6	180.0	4428.2	6231.9	5301.0	1143.2	85.06
34.6	185.0	4404.0	6403.8	5426.5	1176.6	84.74
34.6	190.0	4379.9	6575.6	5550.4	1210.1	84.41
34.6	195.0	4355.8	6747.3	5672.5	1243.6	84.07
34.6	200.0	4331.7	6919.0	5792.9	1277.1	83.72
34.6	205.0	4307.5	7090.6	5911.6	1310.5	83.37
34.6	210.0	4283.4	7262.1	6028.7	1344.0	83.02
34.6	215.0	4259.3	7433.6	6144.0	1377.5	82.65
34.6	220.0	4235.2	7605.0	6257.7	1411.0	82.28
34.6	225.0	4211.0	7776.3	6369.6	1444.4	81.91
34.6	230.0	4186.9	7947.6	6479.9	1477.9	81.53
34.5	235.0	4162.8	8118.8	6588.5	1511.4	81.15
34.5	240.0	4138.6	8289.9	6695.4	1544.9	80.77
34.5	245.0	4114.5	8460.9	6800.6	1578.3	80.38
34.5	250.0	4090.4	8631.9	6904.1	1611.8	79.98
34.5	255.0	4066.3	8802.9	7005.9	1645.3	79.59
34.5	260.0	4042.1	8973.7	7106.0	1678.8	79.19