

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

Spannung: 30 V

nl=4541.9U/min
ns=152.5U/min/VIo=7.9A
kn=-4.43U/min/A

kM=6.62Ncm/A

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
30.0	35.0	4421.7	1048.7	831.6	179.6	79.31
30.0	40.0	4399.6	1198.1	979.9	212.7	81.79
29.9	45.0	4377.5	1347.5	1126.7	245.8	83.61
29.9	50.0	4355.3	1496.8	1271.9	278.9	84.98
29.9	55.0	4333.2	1646.1	1415.6	312.0	86.00
29.9	60.0	4311.1	1795.2	1557.8	345.1	86.78
29.9	65.0	4288.9	1944.3	1698.4	378.2	87.36
29.9	70.0	4266.8	2093.3	1837.5	411.3	87.78
29.9	75.0	4244.7	2242.2	1975.1	444.3	88.09
29.9	80.0	4222.5	2391.0	2111.1	477.4	88.30
29.9	85.0	4200.4	2539.7	2245.6	510.5	88.42
29.9	90.0	4178.2	2688.4	2378.6	543.6	88.48
29.9	95.0	4156.1	2836.9	2510.0	576.7	88.48
29.9	100.0	4134.0	2985.4	2639.9	609.8	88.43
29.8	105.0	4111.8	3133.8	2768.3	642.9	88.33
29.8	110.0	4089.7	3282.1	2895.1	676.0	88.21
29.8	115.0	4067.6	3430.4	3020.4	709.1	88.05
29.8	120.0	4045.4	3578.5	3144.1	742.2	87.86
29.8	125.0	4023.3	3726.6	3266.3	775.3	87.65
29.8	130.0	4001.2	3874.6	3387.0	808.4	87.42
29.8	135.0	3979.0	4022.5	3506.2	841.5	87.16
29.8	140.0	3956.9	4170.3	3623.8	874.5	86.90
29.8	145.0	3934.8	4318.1	3739.9	907.6	86.61
29.8	150.0	3912.6	4465.7	3854.4	940.7	86.31
29.8	155.0	3890.5	4613.3	3967.5	973.8	86.00
29.8	160.0	3868.4	4760.8	4078.9	1006.9	85.68
29.7	165.0	3846.2	4908.2	4188.9	1040.0	85.34
29.7	170.0	3824.1	5055.5	4297.3	1073.1	85.00
29.7	175.0	3802.0	5202.8	4404.2	1106.2	84.65
29.7	180.0	3779.8	5349.9	4509.5	1139.3	84.29
29.7	185.0	3757.7	5497.0	4613.3	1172.4	83.92
29.7	190.0	3735.6	5644.0	4715.6	1205.5	83.55
29.7	195.0	3713.4	5790.9	4816.4	1238.6	83.17
29.7	200.0	3691.3	5937.8	4915.6	1271.7	82.79
29.7	205.0	3669.1	6084.5	5013.2	1304.7	82.39
29.7	210.0	3647.0	6231.2	5109.4	1337.8	82.00
29.7	215.0	3624.9	6377.7	5204.0	1370.9	81.60
29.7	220.0	3602.7	6524.2	5297.1	1404.0	81.19
29.6	225.0	3580.6	6670.7	5388.6	1437.1	80.78
29.6	230.0	3558.5	6817.0	5478.6	1470.2	80.37
29.6	235.0	3536.3	6963.2	5567.1	1503.3	79.95
29.6	240.0	3514.2	7109.4	5654.0	1536.4	79.53