

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

Spannung: 50 V

nl=7429.2U/min
ns=150.1U/min/VIo=10.8A
kn=-5.81U/min/A

kM=6.77Ncm/A

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
49.8	50.0	7201.5	2491.8	2002.3	265.5	80.35
49.8	60.0	7143.5	2989.1	2492.7	333.2	83.39
49.8	70.0	7085.4	3486.0	2974.9	400.9	85.34
49.8	80.0	7027.3	3982.6	3448.8	468.6	86.60
49.8	90.0	6969.3	4478.7	3914.5	536.4	87.40
49.7	100.0	6911.2	4974.6	4371.9	604.1	87.89
49.7	110.0	6853.1	5470.0	4821.1	671.8	88.14
49.7	120.0	6795.0	5965.1	5262.1	739.5	88.22
49.7	130.0	6737.0	6459.9	5694.9	807.2	88.16
49.7	140.0	6678.9	6954.2	6119.4	874.9	88.00
49.7	145.0	6649.9	7201.3	6328.6	908.8	87.88
49.7	150.0	6620.8	7448.2	6535.7	942.6	87.75
49.6	155.0	6591.8	7695.1	6740.7	976.5	87.60
49.6	160.0	6562.8	7941.9	6943.7	1010.4	87.43
49.6	165.0	6533.7	8188.6	7144.7	1044.2	87.25
49.6	170.0	6504.7	8435.2	7343.5	1078.1	87.06
49.6	175.0	6475.7	8681.7	7540.3	1111.9	86.85
49.6	180.0	6446.6	8928.1	7735.1	1145.8	86.64
49.6	185.0	6417.6	9174.4	7927.8	1179.6	86.41
49.6	190.0	6388.6	9420.6	8118.4	1213.5	86.18
49.6	195.0	6359.5	9666.8	8307.0	1247.4	85.93
49.6	200.0	6330.5	9912.8	8493.5	1281.2	85.68
49.6	205.0	6301.5	10158.8	8678.0	1315.1	85.42
49.5	210.0	6272.4	10404.7	8860.4	1348.9	85.16
49.5	215.0	6243.4	10650.4	9040.8	1382.8	84.89
49.5	220.0	6214.3	10896.1	9219.0	1416.6	84.61
49.5	225.0	6185.3	11141.7	9395.3	1450.5	84.32
49.5	230.0	6156.3	11387.2	9569.4	1484.4	84.04
49.5	235.0	6127.2	11632.7	9741.5	1518.2	83.74
49.5	240.0	6098.2	11878.0	9911.6	1552.1	83.45
49.5	245.0	6069.2	12123.2	10079.6	1585.9	83.14
49.5	250.0	6040.1	12368.4	10245.5	1619.8	82.84
49.5	255.0	6011.1	12613.4	10409.4	1653.6	82.53
49.5	260.0	5982.1	12858.4	10571.2	1687.5	82.21
49.4	265.0	5953.0	13103.3	10731.0	1721.4	81.90
49.4	270.0	5924.0	13348.0	10888.7	1755.2	81.58
49.4	275.0	5895.0	13592.7	11044.3	1789.1	81.25
49.4	280.0	5865.9	13837.3	11197.9	1822.9	80.93
49.4	285.0	5836.9	14081.8	11349.4	1856.8	80.60
49.4	290.0	5807.9	14326.3	11498.9	1890.6	80.26
49.4	295.0	5778.8	14570.6	11646.3	1924.5	79.93
49.4	300.0	5749.8	14814.8	11791.6	1958.4	79.59