

High End Elektromotoren

PLETTENBERG

NOVA 15/50/B3 S P30 HF

Spannung: 80 V

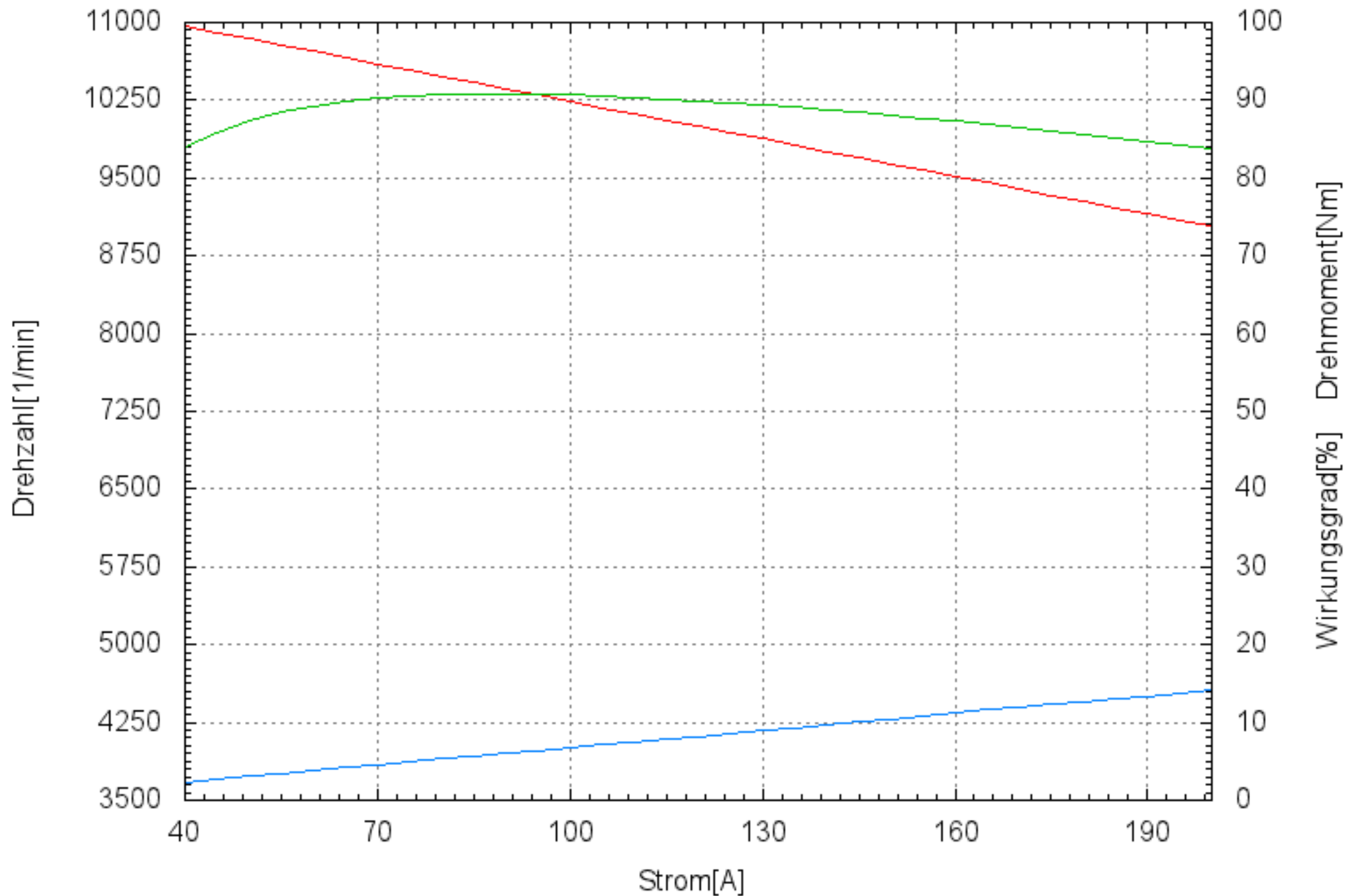
nl=11347.2U/min
ns=142.8U/min/V

Io=8.2A
kn=-12.06U/min/A

kM=7.37Ncm/A

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
80.1	40.0	10963.8	3203.1	2688.4	234.2	83.93
80.1	45.0	10903.5	3603.0	3094.2	271.0	85.88
80.1	50.0	10843.2	4002.7	3495.4	307.8	87.33
80.0	55.0	10782.9	4402.4	3891.9	344.7	88.41
80.0	60.0	10722.5	4801.9	4283.8	381.5	89.21
80.0	65.0	10662.2	5201.3	4671.0	418.3	89.81
80.0	70.0	10601.9	5600.6	5053.6	455.2	90.23
80.0	75.0	10541.6	5999.7	5431.5	492.0	90.53
80.0	80.0	10481.3	6398.8	5804.8	528.9	90.72
80.0	85.0	10421.0	6797.7	6173.4	565.7	90.82
80.0	90.0	10360.7	7196.6	6537.4	602.5	90.84
80.0	95.0	10300.3	7595.3	6896.7	639.4	90.80
79.9	100.0	10240.0	7993.8	7251.3	676.2	90.71
79.9	105.0	10179.7	8392.3	7601.3	713.1	90.57
79.9	110.0	10119.4	8790.7	7946.7	749.9	90.40
79.9	115.0	10059.1	9188.9	8287.3	786.7	90.19
79.9	120.0	9998.8	9587.1	8623.4	823.6	89.95
79.9	125.0	9938.5	9985.1	8954.8	860.4	89.68
79.9	130.0	9878.1	10383.0	9281.5	897.3	89.39
79.9	135.0	9817.8	10780.7	9603.6	934.1	89.08
79.8	140.0	9757.5	11178.4	9921.0	970.9	88.75
79.8	145.0	9697.2	11575.9	10233.8	1007.8	88.41
79.8	150.0	9636.9	11973.4	10541.9	1044.6	88.04
79.8	155.0	9576.6	12370.7	10845.3	1081.4	87.67
79.8	160.0	9516.3	12767.9	11144.1	1118.3	87.28
79.8	165.0	9455.9	13165.0	11438.3	1155.1	86.88
79.8	170.0	9395.6	13561.9	11727.8	1192.0	86.48
79.8	175.0	9335.3	13958.8	12012.6	1228.8	86.06
79.8	180.0	9275.0	14355.5	12292.8	1265.6	85.63
79.7	185.0	9214.7	14752.1	12568.4	1302.5	85.20
79.7	190.0	9154.4	15148.6	12839.3	1339.3	84.76
79.7	195.0	9094.1	15545.0	13105.5	1376.2	84.31
79.7	200.0	9033.7	15941.3	13367.1	1413.0	83.85

HP875_50_B3_SP30HF_80V01_28072015



Drehzahl — Wirkungsgrad — Drehmoment