

High End Elektromotoren

PLETTENBERG

HP 620/40/A2 S P12

Spannung: 45 V

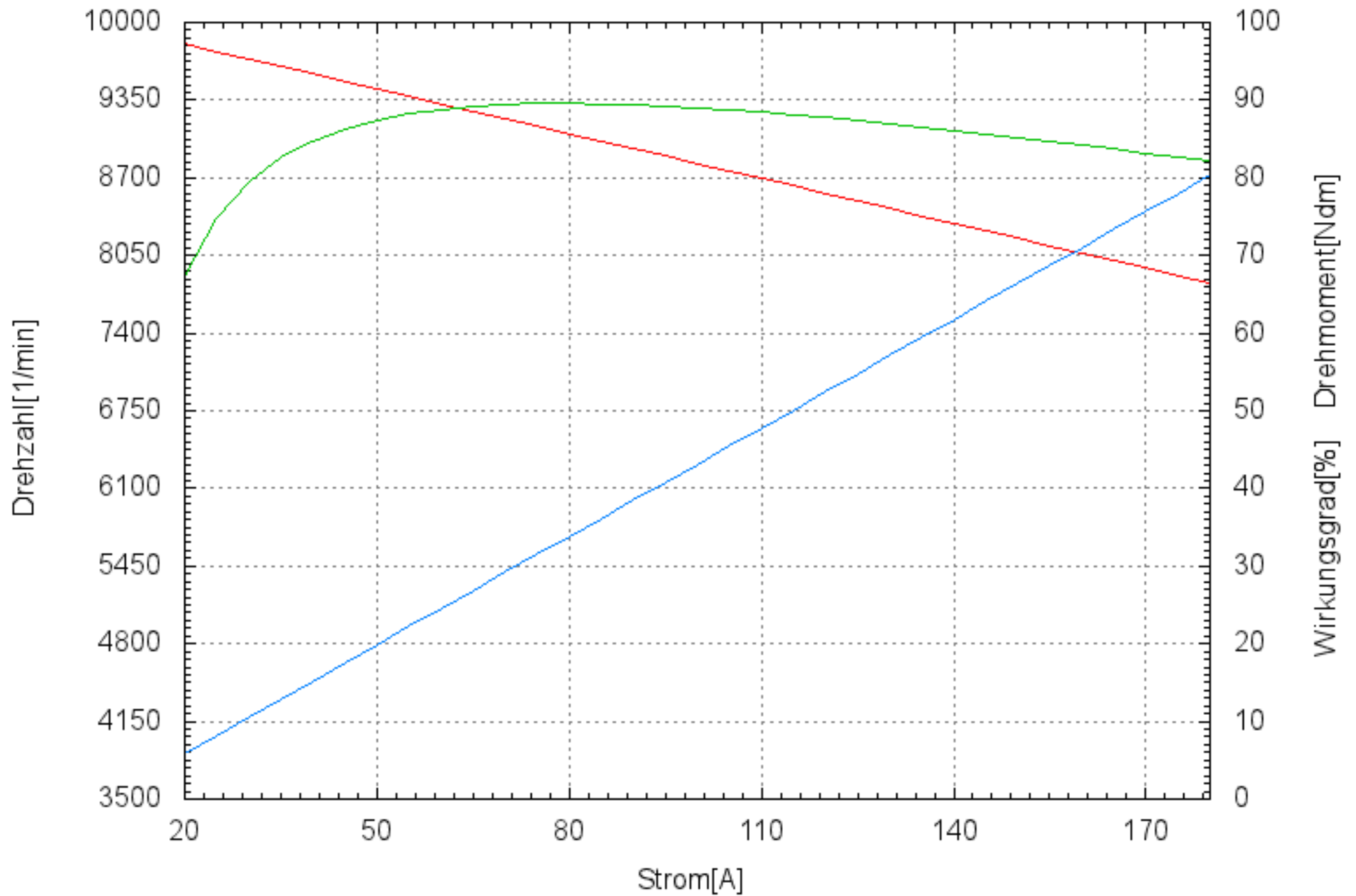
$n_l=9977.1U/min$
 $n_s=223.3U/min/V$

$I_o=7.3A$
 $k_n=-12.5U/min/A$

$k_M=4.65Ncm/A$

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
45.0	20.0	9818.4	900.6	607.2	59.1	67.43
45.0	25.0	9755.9	1125.3	841.0	82.3	74.74
45.0	30.0	9693.5	1349.8	1071.8	105.6	79.40
45.0	35.0	9631.0	1574.2	1299.5	128.9	82.55
45.0	40.0	9568.5	1798.4	1524.2	152.1	84.75
44.9	45.0	9506.0	2022.4	1745.8	175.4	86.32
44.9	50.0	9443.5	2246.3	1964.4	198.6	87.45
44.9	55.0	9381.0	2470.0	2179.9	221.9	88.26
44.9	60.0	9318.6	2693.5	2392.4	245.2	88.82
44.9	65.0	9256.1	2916.9	2601.9	268.4	89.20
44.9	70.0	9193.6	3140.1	2808.3	291.7	89.43
44.8	75.0	9131.1	3363.1	3011.7	315.0	89.55
44.8	80.0	9068.6	3585.9	3212.0	338.2	89.57
44.8	85.0	9006.1	3808.6	3409.3	361.5	89.52
44.8	90.0	8943.6	4031.1	3603.5	384.8	89.39
44.8	95.0	8881.2	4253.4	3794.7	408.0	89.21
44.8	100.0	8818.7	4475.6	3982.8	431.3	88.99
44.7	105.0	8756.2	4697.6	4167.9	454.5	88.72
44.7	110.0	8693.7	4919.4	4350.0	477.8	88.42
44.7	115.0	8631.2	5141.0	4529.0	501.1	88.09
44.7	120.0	8568.7	5362.5	4704.9	524.3	87.74
44.7	125.0	8506.3	5583.8	4877.8	547.6	87.36
44.7	130.0	8443.8	5804.9	5047.7	570.9	86.96
44.6	135.0	8381.3	6025.9	5214.5	594.1	86.54
44.6	140.0	8318.8	6246.7	5378.3	617.4	86.10
44.6	145.0	8256.3	6467.3	5539.1	640.7	85.65
44.6	150.0	8193.8	6687.8	5696.8	663.9	85.18
44.6	155.0	8131.3	6908.1	5851.4	687.2	84.70
44.6	160.0	8068.9	7128.2	6003.0	710.4	84.22
44.5	165.0	8006.4	7348.1	6151.6	733.7	83.72
44.5	170.0	7943.9	7567.9	6297.1	757.0	83.21
44.5	175.0	7881.4	7787.5	6439.6	780.2	82.69
44.5	180.0	7818.9	8006.9	6579.0	803.5	82.17

HP620_40A2SP12_45V_29062015



Drehzahl — Wirkungsgrad — Drehmoment