

High End Elektromotoren

# PLETTENBERG

## HP 620/40/B8 P28

Spannung: 85 V

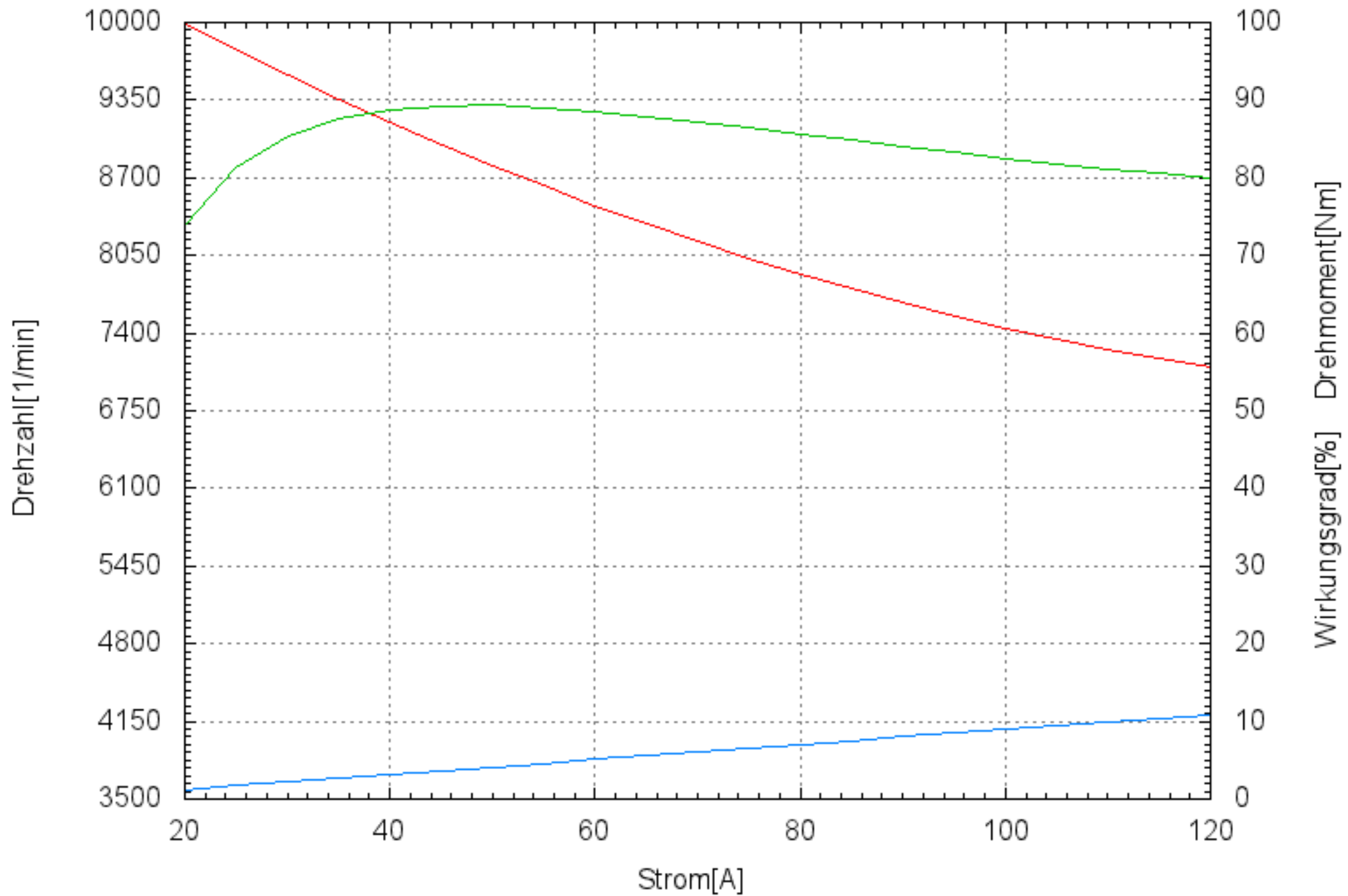
$n_l=10345.9\text{U/min}$   
 $n_s=124.9\text{U/min/V}$

$I_o=7.6\text{A}$   
 $k_n=-35.11\text{U/min/A}$

$k_M=9.70\text{Ncm/A}$

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
84.9	20.0	9991.1	1698.4	1254.4	119.9	73.86
84.9	25.0	9773.6	2122.5	1723.5	168.4	81.20
84.9	30.0	9563.9	2546.4	2172.2	216.9	85.31
84.9	35.0	9361.9	2970.1	2601.8	265.4	87.60
84.8	40.0	9167.7	3393.6	3013.5	313.9	88.80
84.8	45.0	8981.2	3816.9	3408.3	362.4	89.30
84.8	50.0	8802.5	4240.1	3787.6	410.9	89.33
84.8	55.0	8631.5	4663.0	4152.4	459.4	89.05
84.8	60.0	8468.3	5085.7	4504.0	507.9	88.56
84.7	65.0	8312.8	5508.2	4843.5	556.4	87.93
84.7	70.0	8165.1	5930.5	5172.1	604.9	87.21
84.7	75.0	8025.2	6352.6	5491.0	653.4	86.44
84.7	80.0	7892.9	6774.6	5801.4	701.9	85.64
84.7	85.0	7768.5	7196.3	6104.5	750.4	84.83
84.6	90.0	7651.7	7617.8	6401.4	798.9	84.03
84.6	95.0	7542.8	8039.2	6693.3	847.4	83.26
84.6	100.0	7441.6	8460.3	6981.5	895.9	82.52
84.6	105.0	7348.1	8881.2	7267.0	944.4	81.82
84.6	110.0	7262.4	9302.0	7551.0	992.9	81.18
84.5	115.0	7184.4	9722.5	7834.9	1041.4	80.58
84.5	120.0	7114.2	10142.8	8119.6	1089.9	80.05

HP620\_40B8P28\_85V03\_29062015



Drehzahl — Wirkungsgrad — Drehmoment