

High End Elektromotoren

# PLETTENBERG

## HP 620/40/B8 P28

Spannung: 70 V

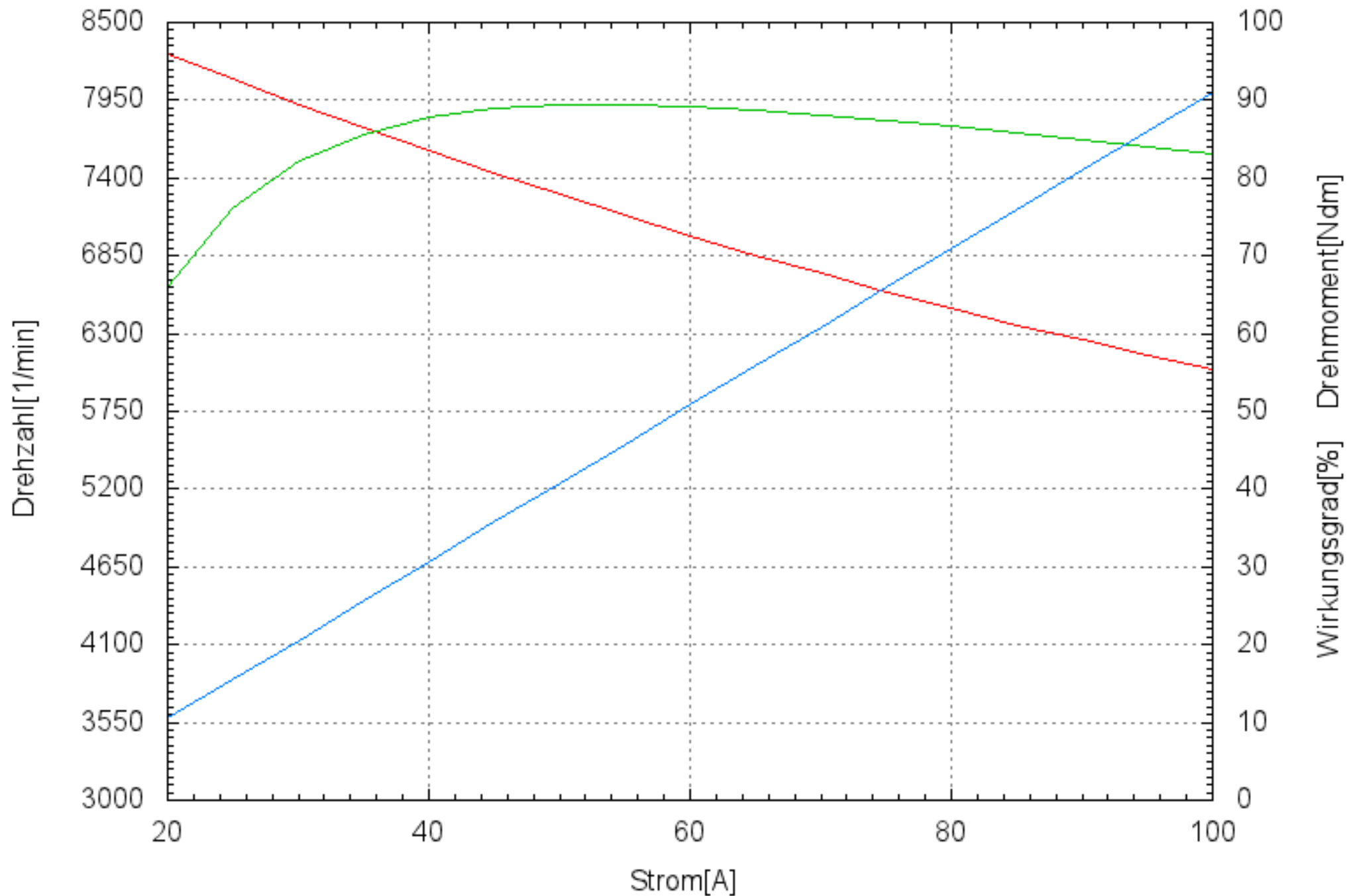
$n_l=8508.0\text{U/min}$   
 $n_s=126.2\text{U/min/V}$

$I_o=9.5\text{A}$   
 $k_n=-29.24\text{U/min/A}$

$k_M=10.05\text{Ncm/A}$

Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	Wirkungsgrad [%]
69.6	20.0	8277.3	1391.5	918.2	105.9	65.98
69.6	25.0	8097.7	1739.1	1324.6	156.2	76.16
69.6	30.0	7923.5	2086.5	1713.2	206.5	82.11
69.5	35.0	7754.7	2433.8	2084.9	256.7	85.66
69.5	40.0	7591.3	2781.0	2440.6	307.0	87.76
69.5	45.0	7433.2	3128.1	2781.1	357.3	88.91
69.5	50.0	7280.5	3475.0	3107.2	407.6	89.42
69.5	55.0	7133.1	3821.8	3419.9	457.8	89.48
69.5	60.0	6991.2	4168.5	3719.8	508.1	89.24
69.5	65.0	6854.6	4515.0	4008.0	558.4	88.77
69.4	70.0	6723.3	4861.5	4285.2	608.6	88.15
69.4	75.0	6597.5	5207.8	4552.3	658.9	87.41
69.4	80.0	6477.0	5553.9	4810.1	709.2	86.61
69.4	85.0	6361.9	5900.0	5059.5	759.4	85.76
69.4	90.0	6252.1	6245.9	5301.4	809.7	84.88
69.4	95.0	6147.8	6591.7	5536.5	860.0	83.99
69.4	100.0	6048.7	6937.4	5765.8	910.3	83.11

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Drehzahl — Wirkungsgrad — Drehmoment