



High End Elektromotoren

PLETTENBERG

NOVA 30/50/4 P70 V2

Spannung: 90 V

nl=3025.9U/min ns=34.4U/min/V		lo=10.7A kn=-5.43U/min/A		kM=34.78Ncm/A		Wirkungsgrad [%]
Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	
89.7	20.0	3062.1	1794.3	1169.4	364.7	65.17
89.7	25.0	3020.8	2242.5	1682.0	531.7	75.00
89.7	30.0	2980.3	2690.6	2182.0	699.1	81.10
89.7	35.0	2940.7	3138.6	2669.7	866.9	85.06
89.7	40.0	2901.8	3586.4	3145.5	1035.1	87.71
89.6	45.0	2863.7	4034.1	3609.8	1203.7	89.48
89.6	50.0	2826.4	4481.7	4063.0	1372.7	90.66
89.6	55.0	2790.0	4929.2	4505.4	1542.1	91.40
89.6	60.0	2754.3	5376.5	4937.5	1711.8	91.84
89.6	65.0	2719.5	5823.6	5359.6	1882.0	92.03
89.6	70.0	2685.4	6270.7	5772.1	2052.5	92.05
89.6	75.0	2652.2	6717.6	6175.4	2223.5	91.93
89.6	80.0	2619.8	7164.4	6569.9	2394.8	91.70
89.5	85.0	2588.1	7611.0	6956.1	2566.5	91.39
89.5	90.0	2557.3	8057.5	7334.1	2738.7	91.02
89.5	95.0	2527.3	8503.9	7704.6	2911.2	90.60
89.5	100.0	2498.1	8950.1	8067.9	3084.1	90.14
89.5	105.0	2469.7	9396.3	8424.3	3257.3	89.66
89.5	110.0	2442.1	9842.2	8774.4	3431.0	89.15
89.5	115.0	2415.3	10288.1	9118.4	3605.1	88.63
89.4	120.0	2389.3	10733.8	9456.9	3779.5	88.10
89.4	125.0	2364.2	11179.4	9790.1	3954.4	87.57
89.4	130.0	2339.8	11624.8	10118.6	4129.6	87.04
89.4	135.0	2316.2	12070.1	10442.8	4305.3	86.52
89.4	140.0	2293.5	12515.3	10762.9	4481.3	86.00
89.4	145.0	2271.6	12960.4	11079.6	4657.7	85.49
89.4	150.0	2250.4	13405.3	11393.2	4834.5	84.99
89.4	155.0	2230.1	13850.1	11704.0	5011.7	84.51
89.3	160.0	2210.6	14294.7	12012.7	5189.3	84.04
89.3	165.0	2191.8	14739.2	12319.5	5367.3	83.58
89.3	170.0	2173.9	15183.6	12624.8	5545.7	83.15
89.3	175.0	2156.8	15627.9	12929.3	5724.4	82.73
89.3	180.0	2140.5	16072.0	13233.1	5903.6	82.34
89.3	185.0	2125.0	16516.0	13536.9	6083.1	81.96
89.3	190.0	2110.3	16959.8	13841.0	6263.1	81.61
89.2	195.0	2096.4	17403.6	14145.8	6443.4	81.28
89.2	200.0	2083.4	17847.2	14451.9	6624.1	80.98

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