



High End Elektromotoren

PLETTENBERG

NOVA 30/50/4 P50

Spannung: 120 V

nl=4233.0U/min ns=35,7U/min/V		lo=6,5A kn=-4,27U/min/A		kM=30,22Ncm/A		Wirkungsgrad [%]
Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	
119.9	40.0	4115.4	4794.9	3584.8	831.8	74.76
119.9	45.0	4094.0	5393.5	4213.9	982.9	78.13
119.8	50.0	4072.6	5991.9	4836.2	1134.0	80.71
119.8	55.0	4051.3	6590.1	5451.8	1285.1	82.73
119.8	60.0	4029.9	7188.2	6060.6	1436.1	84.31
119.8	65.0	4008.5	7786.0	6662.7	1587.2	85.57
119.8	70.0	3987.2	8383.7	7257.9	1738.3	86.57
119.8	75.0	3965.8	8981.3	7846.5	1889.4	87.36
119.7	80.0	3944.4	9578.6	8428.2	2040.4	87.99
119.7	85.0	3923.1	10175.8	9003.2	2191.5	88.48
119.7	90.0	3901.7	10772.8	9571.5	2342.6	88.85
119.7	95.0	3880.3	11369.6	10132.9	2493.7	89.12
119.7	100.0	3859.0	11966.3	10687.7	2644.7	89.31
119.6	105.0	3837.6	12562.8	11235.6	2795.8	89.44
119.6	110.0	3816.2	13159.1	11776.8	2946.9	89.50
119.6	115.0	3794.9	13755.2	12311.2	3098.0	89.50
119.6	120.0	3773.5	14351.2	12838.9	3249.1	89.46
119.6	125.0	3752.1	14947.0	13359.8	3400.1	89.38
119.6	130.0	3730.8	15542.6	13874.0	3551.2	89.26
119.5	135.0	3709.4	16138.0	14381.4	3702.3	89.12
119.5	140.0	3688.0	16733.3	14882.0	3853.4	88.94
119.5	145.0	3666.7	17328.3	15375.9	4004.4	88.73
119.5	150.0	3645.3	17923.3	15863.0	4155.5	88.51
119.5	155.0	3623.9	18518.0	16343.4	4306.6	88.26
119.5	160.0	3602.6	19112.5	16816.9	4457.7	87.99
119.4	165.0	3581.2	19706.9	17283.8	4608.7	87.70
119.4	170.0	3559.8	20301.1	17743.8	4759.8	87.40
119.4	175.0	3538.5	20895.2	18197.2	4910.9	87.09
119.4	180.0	3517.1	21489.0	18643.7	5062.0	86.76
119.4	185.0	3495.7	22082.7	19083.5	5213.1	86.42
119.3	190.0	3474.4	22676.2	19516.5	5364.1	86.07
119.3	195.0	3453.0	23269.6	19942.8	5515.2	85.70
119.3	200.0	3431.6	23862.7	20362.3	5666.3	85.33
119.3	205.0	3410.3	24455.7	20775.0	5817.4	84.95
119.3	210.0	3388.9	25048.5	21181.0	5968.4	84.56
119.3	215.0	3367.5	25641.2	21580.2	6119.5	84.16
119.2	220.0	3346.2	26233.6	21972.7	6270.6	83.76

HP1450_50B4P50_120V03_06102014

