

# 电机测试报告

客户名称(Customer):

额定电压(Voltage):

客户档案(Filename): Brushless 36Vdc.gzd

额定功率(Power Rated):

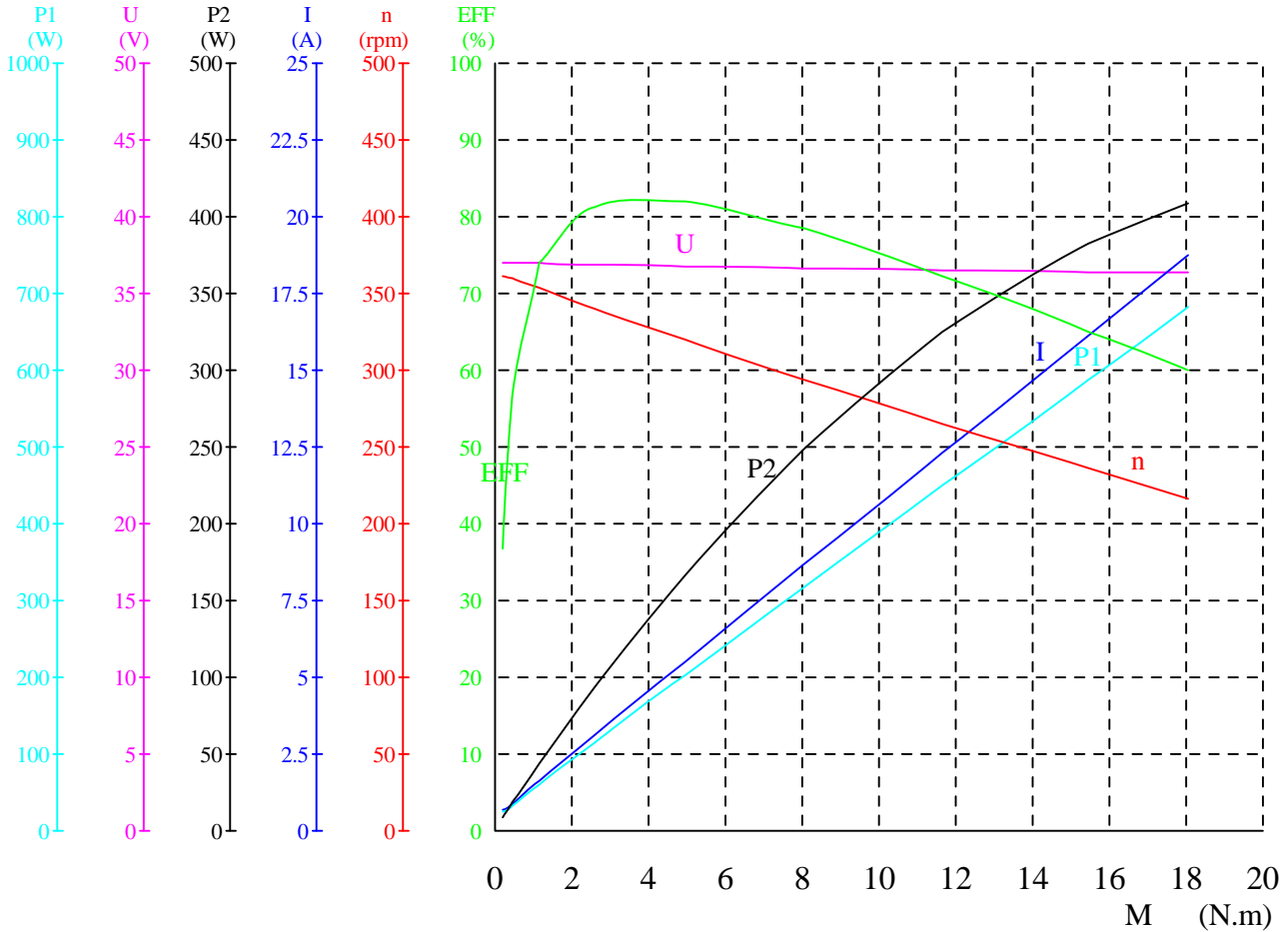
电机型号(Type):

测试人员(Tester):

电机编号(Number):

测试日期(Test Date): 2003.08.10

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项目(Descriptor)	U	I	P1	M	n	P2	Eff
	(V)	(A)	(W)	(N.m)	(rpm)	(W)	(%)
空载点(No_Load)	36.92	0.642	23.70	0.23	361.1	8.69	36.6
最高效率点(Max_Eff)	36.81	3.778	139.0	3.29	333.7	114.9	82.6
最大输出功率点(Max_Pout)	36.37	18.71	680.8	18.06	215.8	408.0	59.9
最大转矩点(Max_Torque)	36.37	18.71	680.8	18.06	215.8	408.0	59.9
结束(End)	36.37	18.71	680.8	18.06	215.8	408.0	59.9

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No:	U	I	P1	M	n	P2	EFF
	(V)	(A)	(W)	(N.m)	(rpm)	(W)	(%)
1	36.92	0.642	23.70	0.23	361.1	8.69	36.6
2	36.92	0.654	24.15	0.28	360.7	10.57	43.7
3	36.92	0.723	26.73	0.36	359.9	13.56	50.7
4	36.92	0.860	31.77	0.48	358.9	18.03	56.7
5	36.92	1.026	37.89	0.65	357.3	24.31	64.1
6	36.90	1.328	49.03	0.87	355.2	32.35	65.9
7	36.88	1.583	58.39	1.17	352.6	43.19	73.9
8	36.86	2.043	75.33	1.56	349.0	57.00	75.6
9	36.84	2.474	91.17	2.04	344.9	73.66	80.7
10	36.82	3.116	114.7	2.62	339.7	93.18	81.1
11	36.81	3.778	139.0	3.29	333.7	114.9	82.6
12	36.80	4.625	170.2	4.08	326.7	139.5	81.9
13	36.74	5.488	201.6	4.95	319.4	165.5	82.0
14	36.70	6.453	236.9	5.93	311.2	193.2	81.5
15	36.68	7.562	277.4	6.97	302.3	220.6	79.5
16	36.61	8.636	316.2	8.08	293.5	248.2	78.5
17	36.58	9.799	358.5	9.24	283.9	274.6	76.6
18	36.52	11.05	403.6	10.45	274.4	300.2	74.3
19	36.50	12.29	448.9	11.69	264.9	324.2	72.2
20	36.47	13.54	494.0	12.95	254.8	345.4	69.9
21	36.40	14.82	539.7	14.21	245.5	365.2	67.6
22	36.37	16.12	586.6	15.49	235.3	381.6	65.0
23	36.36	17.38	632.0	16.77	225.4	395.7	62.6
24	36.37	18.71	680.8	18.06	215.8	408.0	59.9