

## Golden Motor电机测试数据报表

电机型号	10KW			额定电压		72(V)	
单位名称	GOLDEN MOTOR			额定电流		50(A)	
测试人	1			额定功率		3000(W)	
测试日期	2014-6-16			额定转速		3800(r/m)	
No.	U(V)	I(A)	Pin(W)	T(N.m)	N(r/m)	Pout(W)	$\eta$ (%)
001	71.90	5.668	407.5	0.2	4491	123.8	30.4
002	71.88	7.372	529.9	0.5	4471	246.5	46.5
003	71.87	9.226	663.1	0.8	4449	398.8	60.1
004	71.86	11.92	856.9	1.3	4415	608.5	71.0
005	71.83	15.71	1129	1.9	4374	874.5	77.5
006	71.80	19.97	1434	2.5	4324	1162	81.0
007	71.76	24.94	1790	3.3	4262	1498	83.7
008	71.72	30.28	2172	4.2	4183	1875	86.3
009	71.68	35.55	2548	5.2	4101	2261	88.7
010	71.65	41.70	2988	6.3	4020	2661	89.1
011	71.62	47.63	3411	7.3	3944	3044	89.2
012	71.60	53.62	3839	8.4	3858	3432	89.4
013	71.54	56.46	4039	9.4	3686	3658	90.6
014	71.41	57.65	4117	10.4	3451	3758	91.3
015	71.25	58.22	4149	11.2	3173	3771	90.9
016	71.19	58.01	4130	12.0	2914	3675	89.0
017	71.15	57.73	4108	12.7	2697	3628	88.3
018	71.10	57.73	4105	13.4	2516	3537	86.2
019	71.06	57.75	4104	14.1	2364	3516	85.7
020	71.02	57.69	4097	14.8	2232	3461	84.5
021	71.00	57.70	4097	15.4	2121	3443	84.0
022	70.99	57.71	4097	16.0	2030	3416	83.4
023	70.98	57.77	4101	16.4	1958	3374	82.3
024	70.97	57.85	4106	16.8	1899	3356	81.7
025	70.96	57.93	4111	17.1	1855	3324	80.9
026	70.96	58.00	4116	17.3	1818	3311	80.4
027	70.96	58.04	4118	17.5	1787	3288	79.8
028	70.95	58.06	4120	17.7	1759	3275	79.5
029	70.94	58.10	4122	18.0	1735	3276	79.5
030	70.94	58.17	4127	18.1	1712	3244	78.6
031	70.94	58.16	4126	18.3	1690	3238	78.5
032	70.93	58.20	4129	18.4	1670	3222	78.0
033	70.93	58.22	4129	18.5	1650	3206	77.6
034	70.92	58.24	4130	18.6	1633	3196	77.4
035	70.92	58.28	4134	18.8	1616	3185	77.0
036	70.93	58.29	4134	18.9	1598	3172	76.7
037	70.92	58.28	4133	19.0	1581	3160	76.5
038	70.92	58.01	4114	19.1	1561	3130	76.1
039	70.92	57.64	4088	19.2	1542	3103	75.9
040	70.92	57.24	4060	19.3	1521	3082	75.9