

Golden Motor电机测试数据报表

电机型号	20kw			额定电压		96(V)	
单位名称	Golden Motor			额定电流		200(A)	
测试人	1			额定功率		20000(W)	
测试日期	2014-10-24			额定转速		3500(r/m)	
No.	U(V)	I(A)	Pin(W)	T(°)	N(r/m)	Pout(W)	$\eta$ (%)
001	96.19	18.69	1798	0.5	4025.0	221.9	12.3
005	96.16	20.02	1925	0.1	4030.0	55.56	2.9
006	96.16	22.68	2181	0.1	4025.0	55.49	2.5
007	96.12	26.13	2512	0.9	4012.0	387.3	15.4
008	96.10	30.52	2933	1.9	4001.0	827.3	28.2
009	96.04	34.60	3323	2.9	3989.0	1210	36.4
010	96.01	38.71	3717	3.9	3978.0	1645	44.3
011	95.90	43.73	4194	5.0	3965.0	2078	49.5
012	95.83	48.60	4657	6.1	3952.0	2560	55.1
013	95.79	53.53	5128	7.3	3942.0	3044	58.8
014	95.79	60.26	5772	8.8	3930.0	3629	63.1
015	95.77	65.93	6315	10.0	3921.0	4111	65.1
016	95.68	75.46	7220	12.1	3904.0	4951	68.6
017	95.61	83.59	7993	13.8	3891.0	5636	70.5
018	95.47	93.58	8934	16.3	3876.0	6626	74.2
019	95.26	104.4	9954	18.7	3860.0	7562	76.0
020	95.16	115.7	11010	21.4	3846.0	8642	78.5
021	95.04	128.5	12213	24.0	3832.0	9675	80.2
022	94.95	141.1	13397	27.1	3819.0	10838	80.9
023	94.95	155.3	14746	30.2	3808.0	12043	81.7
024	94.93	169.4	16081	33.5	3794.0	13310	82.8
025	94.91	184.3	17492	36.7	3786.0	14550	83.2
026	94.84	197.8	18759	40.2	3769.0	15866	84.6
027	95.08	211.6	20119	43.5	3763.0	17142	85.2
028	95.05	228.2	21690	47.1	3756.0	18526	85.4
029	95.18	241.2	22957	50.5	3742.0	19789	86.2
030	94.74	243.5	23069	55.0	3631.0	20913	90.5
031	94.69	243.7	23075	59.9	3282.0	20587	89.2
032	94.72	244.5	23159	65.5	2999.0	20571	88.8
033	94.68	245.6	23253	70.3	2764.0	20348	87.5
034	94.73	246.0	23304	75.7	2566.0	20341	87.3