

Golden Motor电机测试数据报表

电机型号	20KW			额定电压		72(V)	
单位名称	GOLDEN MOTOR			额定电流		330(A)	
测试人	1			额定功率		20000(W)	
测试日期	2015-7-22			额定转速		3600(r/m)	
No.	U(V)	I(A)	Pin(W)	T(N.m)	N(r/m)	Pout(W)	η (%)
001	72.20	24.58	1775	0.5	4053	216.5	12.2
002	72.18	27.20	1963	0.3	4036	185.3	9.4
003	72.16	31.18	2250	0.1	4025	52.15	2.3
004	72.12	33.78	2436	0.8	4015	353.2	14.5
005	72.10	39.75	2866	1.7	4003	725.2	25.3
006	72.05	43.02	3099	2.8	3996	1184	38.2
007	72.05	50.97	3673	3.9	3984	1627	44.5
008	72.01	62.50	4375	5.1	3973	2122	48.5
009	72.00	63.00	4536	6.2	3962	2572	56.7
010	71.95	71.40	5138	7.3	3952	3021	58.8
011	71.90	78.83	5668	8.6	3940	3548	62.6
012	71.88	94.13	6766	10.2	3928	4195	65.0
013	71.76	101.7	7295	12.0	3913	4917	67.4
014	71.68	113.1	8106	13.8	3898	5634	69.5
015	71.53	123.3	8819	15.9	3882	6464	73.3
016	71.45	138.4	9887	18.5	3868	7494	75.8
017	71.40	149.8	10692	20.7	3852	8350	78.1
018	71.35	166.5	11877	23.8	3836	9561	80.5
019	71.32	185.4	13220	26.9	3820	10761	81.4
020	71.30	206.8	14746	30.2	3805	12033	81.6
021	71.27	228.8	16308	33.8	3792	13422	82.3
022	71.20	246.0	17513	36.8	3781	14571	83.2
023	71.15	266.0	18973	40.2	3772	15880	83.7
024	71.10	286.3	20352	43.7	3758	17198	84.5
025	71.10	303.4	21575	47.2	3745	18511	85.8
026	71.08	321.7	22868	50.7	3730	19804	86.6
027	71.05	330.0	23448	54.8	3616	20752	88.5
028	71.05	345.5	24548	58.5	3542	21700	88.4
029	71.02	329.5	23401	65.5	2952	20249	86.5
030	70.98	322.1	22861	71.7	2627	19729	86.3
031	70.93	303.2	21502	75.8	2335	18535	86.2