

# 常州高尔登科技有限公司

客户名称(Customer):	额定电压(Voltage): 48
产品名称(ProductName):	额定功率(Power rated): 10KW
电机型号(Type): 48V10KWF	测试人员(Tester): 王超
测试日期(Test Date): 2018.06.12	

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序号	输入电压 V	输入电流 A	输入功率 W	电机电压 V	电机电流 A	电机功率 W	电机功率因 数	电机频率 Hz	转矩 N.m	转速 rpm	输出功率 W	控制器效率 %	电机效率 %	总效率 %	时间 S
1	49.22	29.12	1270	36.40	32.30	1204	0.591	452.76	1.47	4412.2	679.1	94.8	56.4	53.5	0.000
2	49.16	43.09	2006	36.23	40.54	1940	0.762	293.92	3.15	4376.1	1443	96.7	74.4	72.0	3.525
3	49.20	67.13	3195	36.15	56.71	3088	0.870	289.36	5.64	4339.5	2563	96.7	83.0	80.2	6.037
4	49.22	87.24	4183	36.07	72.37	4106	0.908	286.83	7.88	4302.5	3550	98.2	86.4	84.9	8.548
5	49.07	105.8	5101	35.89	84.22	4810	0.919	284.32	9.53	4266.2	4257	94.3	88.5	83.5	11.06
6	49.02	119.0	5734	35.76	97.82	5596	0.924	281.77	11.36	4229.6	5031	97.6	89.9	87.7	13.57
7	48.78	130.8	6300	35.56	106.6	6112	0.931	279.60	12.58	4192.8	5522	97.0	90.4	87.7	16.08
8	48.68	144.5	6958	35.38	117.6	6739	0.935	277.11	14.09	4156.3	6131	96.8	91.0	88.1	18.60
9	48.52	158.6	7628	35.16	127.2	7322	0.945	274.70	15.68	4120.4	6764	96.0	92.4	88.7	21.11
10	48.40	169.3	8124	35.07	139.4	7926	0.936	272.01	17.03	4083.1	7280	97.6	91.9	89.6	23.62
11	48.30	187.6	9004	34.91	153.5	8724	0.940	270.01	18.83	4046.2	7977	96.9	91.4	88.6	26.13
12	48.21	198.3	9506	34.76	163.3	9138	0.929	267.24	20.17	4009.7	8468	96.1	92.7	89.1	28.64
13	48.13	214.1	10260	34.62	176.5	9829	0.929	264.94	21.94	3973.1	9127	95.8	92.9	89.0	31.15
14	47.95	223.0	10653	34.39	185.6	10237	0.926	262.31	23.02	3936.3	9487	96.1	92.7	89.1	33.67
15	47.81	229.5	10921	34.16	190.3	10400	0.924	259.97	23.66	3899.9	9661	95.2	92.9	88.5	36.18
16	47.77	228.1	10846	33.83	191.6	10385	0.925	257.50	23.89	3863.3	9663	95.7	93.1	89.1	38.69
17	47.78	227.8	10840	33.50	193.3	10386	0.926	255.16	24.11	3826.6	9660	95.8	93.0	89.1	41.20
18	47.74	228.4	10849	33.20	194.8	10366	0.925	252.62	24.30	3790.1	9643	95.5	93.0	88.9	43.71
19	47.69	228.5	10848	32.90	196.2	10346	0.925	250.24	24.52	3753.5	9636	95.4	93.1	88.8	46.22
20	47.70	228.8	10863	32.61	197.7	10335	0.926	247.80	24.74	3716.9	9628	95.1	93.2	88.6	48.73
21	47.55	229.1	10834	32.29	198.7	10295	0.926	245.27	24.89	3680.3	9591	95.0	93.2	88.5	51.25
22	47.54	229.0	10832	31.30	204.6	10239	0.923	237.32	25.65	3560.3	9561	94.5	93.4	88.3	53.76
23	47.54	229.2	10841	30.30	210.8	10196	0.922	229.42	26.45	3440.3	9527	94.0	93.5	87.9	56.27
24	47.41	229.4	10812	29.33	217.0	10128	0.919	221.41	27.25	3320.3	9473	93.7	93.5	87.6	58.78
25	47.40	229.5	10811	28.35	223.8	10071	0.917	213.38	28.14	3200.3	9430	93.2	93.6	87.2	61.29
26	47.39	229.5	10798	27.35	231.2	10023	0.915	205.39	29.11	3080.4	9389	92.8	93.7	86.9	63.80
27	47.43	229.3	10811	26.38	239.7	9993	0.913	197.39	30.18	2960.3	9354	92.4	93.6	86.5	66.32
28	47.42	229.5	10817	25.41	247.9	9957	0.912	189.34	31.27	2840.3	9299	92.0	93.4	86.0	68.83
29	47.36	229.5	10798	24.44	257.1	9929	0.912	181.36	32.43	2720.4	9237	91.9	93.0	85.5	71.34
30	47.32	229.6	10789	23.47	266.5	9896	0.913	173.33	33.65	2600.4	9162	91.7	92.6	84.9	73.85
31	47.26	229.3	10752	22.52	276.7	9838	0.912	165.39	34.91	2480.4	9066	91.5	92.2	84.3	76.36
32	47.23	229.0	10723	21.54	287.2	9764	0.911	157.37	36.25	2360.5	8960	91.1	91.8	83.5	78.87
33	47.18	228.8	10696	20.60	299.1	9669	0.906	149.38	37.68	2240.5	8840	90.4	91.4	82.6	81.39
34	47.19	228.9	10703	19.66	313.1	9560	0.897	141.38	39.34	2120.5	8734	89.3	91.4	81.6	83.90
35	47.21	229.4	10734	18.73	328.9	9479	0.888	133.38	41.20	2000.5	8629	88.3	91.0	80.4	86.41
36	47.39	228.4	10748	17.80	345.4	9388	0.881	125.37	43.10	1880.5	8486	87.3	90.4	79.0	88.92

Http://www.ytk-group.co.jp