

常州高尔登科技有限公司

客户名称(Customer):	额定电压(Voltage): 72
产品名称(ProductName):	额定功率(Power rated): 05KW
电机型号(Type): 72V05KWW	测试人员(Tester): 王超
测试日期(Test Date): 2019.08.14	

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	72.55	13.03	842.9	53.36	10.31	799.6	0.839	276.77	0.88	4152.1	382.6	94.9	47.8	45.4	0.000
2	72.50	15.72	1037	53.28	11.80	936.4	0.859	275.31	1.32	4135.3	571.5	90.3	61.0	55.1	2.621
3	72.48	18.23	1242	53.17	13.93	1136	0.885	273.67	1.88	4115.0	810.0	91.4	71.3	65.2	4.227
4	72.42	21.46	1480	53.05	16.00	1338	0.910	273.09	2.43	4093.0	1041	90.4	77.9	70.4	5.834
5	72.39	24.20	1695	52.88	18.64	1580	0.925	271.93	2.91	4067.9	1239	93.2	78.4	73.1	7.441
6	72.37	27.27	1946	52.72	20.96	1812	0.946	269.59	3.47	4044.6	1469	93.1	81.1	75.5	9.048
7	72.31	30.08	2142	52.64	23.04	1992	0.948	268.37	3.92	4027.2	1653	93.0	83.0	77.2	10.66
8	72.29	32.94	2340	52.54	25.61	2205	0.946	267.08	4.47	4006.6	1875	94.3	85.0	80.1	12.26
9	72.24	36.45	2589	52.55	28.45	2446	0.944	266.32	5.02	3994.8	2100	94.5	85.8	81.1	13.87
10	72.22	39.36	2794	52.52	30.78	2640	0.943	264.78	5.51	3975.9	2294	94.5	86.9	82.1	15.48
11	72.20	42.42	3022	52.45	33.48	2865	0.942	263.93	6.05	3953.7	2504	94.8	87.4	82.9	17.08
12	72.16	45.37	3228	52.44	36.09	3083	0.940	262.80	6.63	3941.2	2736	95.5	88.7	84.7	18.69
13	72.13	48.02	3426	52.40	38.51	3287	0.940	261.40	7.15	3919.1	2934	95.9	89.3	85.6	20.30
14	72.11	51.00	3636	52.33	40.77	3464	0.937	259.71	7.68	3896.7	3133	95.3	90.4	86.2	21.90
15	72.04	54.15	3865	52.25	43.61	3688	0.934	258.54	8.11	3876.4	3292	95.4	89.2	85.2	23.51
16	72.06	57.12	4070	52.16	46.01	3866	0.930	256.66	8.72	3852.7	3517	95.0	91.0	86.4	25.12
17	72.06	59.92	4276	52.14	48.98	4095	0.926	255.54	9.28	3831.5	3723	95.8	90.9	87.1	26.72
18	71.99	63.31	4515	52.12	51.63	4305	0.924	254.36	9.75	3815.1	3895	95.4	90.5	86.3	28.33
19	71.98	65.85	4705	52.14	54.06	4495	0.921	252.97	10.34	3795.7	4109	95.6	91.4	87.3	29.94
20	71.93	68.66	4905	52.11	56.82	4719	0.920	252.04	10.82	3780.5	4283	96.2	90.8	87.3	31.54
21	71.88	71.73	5115	52.08	59.34	4895	0.914	250.51	11.28	3756.5	4436	95.7	90.6	86.7	33.15
22	71.87	74.73	5322	52.04	62.15	5095	0.909	248.88	11.91	3734.1	4656	95.7	91.4	87.5	34.76
23	71.80	77.68	5529	52.02	65.10	5306	0.905	247.93	12.37	3713.8	4810	96.0	90.6	87.0	36.36
24	71.81	80.21	5715	52.01	67.80	5488	0.898	245.89	12.88	3689.8	4976	96.0	90.7	87.1	37.97
25	71.77	82.43	5882	51.99	70.49	5684	0.895	244.38	13.45	3669.3	5167	96.6	90.9	87.8	39.58
26	71.75	85.65	6108	51.97	73.20	5875	0.891	243.33	14.00	3648.4	5348	96.2	91.0	87.6	41.18
27	71.72	88.64	6311	51.96	75.60	6040	0.888	241.93	14.52	3627.2	5514	95.7	91.3	87.4	42.79
28	71.74	91.37	6487	51.94	78.50	6231	0.882	240.24	15.04	3604.9	5677	96.1	91.1	87.5	44.40
29	71.70	93.94	6679	51.92	81.29	6422	0.878	238.89	15.60	3584.0	5854	96.1	91.2	87.6	46.00
30	71.61	96.66	6872	51.90	84.02	6597	0.873	237.35	16.11	3561.0	6006	96.0	91.0	87.4	47.61
31	71.61	99.71	7085	51.85	87.01	6783	0.868	235.83	16.69	3538.9	6184	95.7	91.2	87.3	49.22
32	71.59	102.2	7251	51.83	90.01	6964	0.862	234.53	17.28	3517.2	6363	96.0	91.4	87.8	50.83
33	71.54	102.3	7274	51.18	91.63	6973	0.858	229.46	17.59	3447.6	6349	95.9	91.1	87.3	52.43
34	71.53	102.0	7246	50.33	93.41	6981	0.857	224.46	18.01	3361.8	6339	96.3	90.8	87.5	54.04
35	71.60	102.3	7278	49.30	95.93	6989	0.853	217.88	18.52	3270.8	6342	96.0	90.7	87.1	55.65
36	71.53	102.8	7316	48.20	98.71	6996	0.849	212.60	19.04	3185.0	6349	95.6	90.8	86.8	57.25
37	71.52	103.2	7339	47.12	101.6	7012	0.846	206.70	19.57	3097.5	6347	95.6	90.5	86.5	58.86
38	71.52	102.7	7304	46.04	104.2	6991	0.841	200.29	20.10	3004.9	6324	95.7	90.5	86.6	60.47
39	71.52	101.9	7253	44.78	106.8	6932	0.837	193.51	20.58	2906.6	6263	95.6	90.3	86.4	62.07
40	71.56	101.4	7219	43.48	109.5	6861	0.832	186.68	21.13	2804.3	6205	95.0	90.4	85.9	63.68
41	71.49	101.0	7191	42.23	112.6	6819	0.828	180.40	21.75	2709.8	6171	94.8	90.5	85.8	65.29
42	71.49	100.8	7172	41.32	115.2	6799	0.825	175.92	22.30	2629.7	6140	94.8	90.3	85.6	66.89
43	71.54	100.7	7171	40.28	118.4	6788	0.822	170.40	22.92	2549.5	6118	94.7	90.1	85.3	68.50
44	71.51	100.8	7176	39.37	121.6	6783	0.818	165.48	23.49	2478.1	6095	94.5	89.9	84.9	70.11
45	71.49	100.6	7160	38.48	124.7	6788	0.817	160.45	24.09	2406.5	6070	94.8	89.4	84.8	71.71

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46	71.54	100.2	7140	37.57	128.0	6790	0.815	155.61	24.67	2337.3	6037	95.1	88.9	84.6	73.32
47	71.51	100.4	7147	36.73	131.1	6787	0.814	151.62	25.26	2269.5	6002	95.0	88.4	84.0	74.93
48	71.53	99.72	7099	35.84	134.3	6761	0.811	146.44	25.84	2196.6	5943	95.2	87.9	83.7	76.53

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