

Motor Test Report

客户名称:

电机型号: WH-001

电机编号: 0001

额定电压 (V): 72

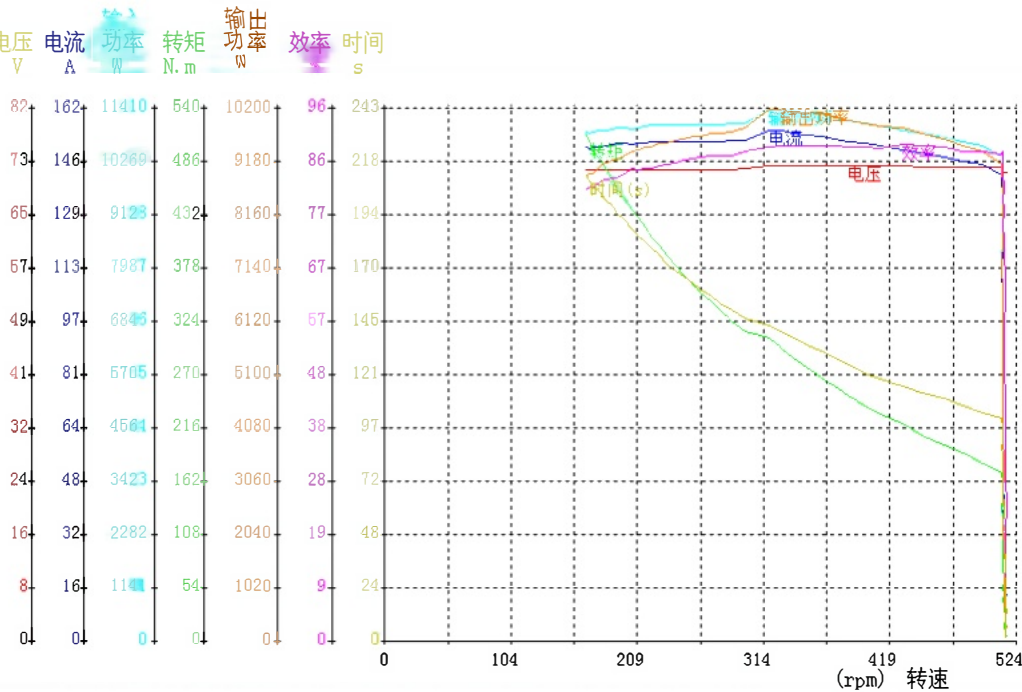
额定电流 (A): 82

额定转速 (rpm): 3000

额定功率 (kW): 4.5

额定频率 (Hz): 50

额定转向: CW



	电压 (V)	电流 (A)	输入功率 (W)	功因 (P. F)	转速 (rpm)	转矩 (N.m)	输出功率 (W)	效率 (%)	时间 (s)
空载点	72.1	13.28	957.9	*	514	2	108.8	11.4	1
堵转点	*	*	*	*	*	*	*	*	*
额定点	72.1	73.66	5311	*	512	85	4583	86.3	69
最大转矩点	72.53	150.6	10920	*	165	515	8900	81.5	213
最大输出点	73.2	155.8	11400	*	318	306	10190	89.4	144
最高效率点	73.17	149.6	10940	*	429	219	9838	89.9	116

编号 (No.)	电压 (V)	电流 (A)	输入功率 (W)	功因 (P. F)	转速 (rpm)	转矩 (N.m)	输出功率 (W)	效率 (%)	时间 (s)
1	72.1	13.28	957.9	*	514	2	108.8	11.4	1
2	72.1	12.82	924.5	*	514	2	141.7	15.3	4
3	72.1	2.97	935.2	*	514	2	129	13.8	7
4	72.1	3.17	949.8	*	514	3	178.8	18.8	10
5	72.11	13.71	989.1	*	515	4	249.5	25.2	13
6	72.1	14.98	1080	*	514	5	310.5	28.8	16
7	72.11	16.03	1156	*	514	7	415.8	36.0	19
8	72.11	17.41	1255	*	514	10	546.1	43.5	22
9	72.11	19.2	1385	*	515	12	685.3	49.5	25
10	72.11	21.13	1524	*	513		877.2	57.6	29
11	72.11	24.17	1743	*	514		1070	61.4	32
12	72.11	27.14	1957	*	514	23	1272	65.0	19
13	72.11	29.98	2167	*	514	26	1444	66.8	38
14	72.11	32.8	2365	*	513	30	1636	69.2	41
15	72.12	36.59	2639	*	513	35	1922	72.8	44
16	72.11	40.71	2936	*	512	41	2202	75.0	48
17	72.11	44.88	3236	*	513	46	2510	77.6	51
18	72.11	49.93	3600	*	512	54	2897	80.5	54
19	72.11	53.65	3869	*	513	58	331	80.9	57
20	72.11	58.33	4163	*	513	64	3462	83.2	60
21	72.1	63.39	4570	*	512	71	3825	83.7	63
22	72.1	68.98	4974	*	512	78	4197	84.4	66
23	72.1	73.66	5311	*	512	85	4583	86.3	69
24	72.1	80.53	5806	*	512	93	4997	86.1	72
25	72.1	86.16	6213	*	512	100	5402	86.9	75
26	72.1	92.36	6660	*	512	109	5847	87.8	78
27	72.11	98.84	7128	*	512	117	6284	88.2	82
28	72.18	105.8	7641	*	512	125	6710	87.8	85
29	72.44	112.2	8133	*	510	134	7183	88.3	88
30	72.66	119.9	8714	*	512	143	7671	88.0	91
31	72.77	126.9	9236	*	512	152	8166	88.4	94
32	72.88	134.9	9761	*	512	161	8656	88.6	97
33	72.97	142.1	10370	*	511	170	9134	88.1	101
34	73.03	145.2	10601	*	496	180	9585	88.5	104
35	73.06	146.3	10690	*	479	189	9487	88.7	107
36	73.11	147.5	10780	*		198	9622	89.3	110
37	73.17	148.7	10870	*	415	208	9736	89.6	113
38	73.17	149.6	10940	*	429	219	9838	89.9	116
39	73.19	150.8	11040	*	410	229	9847	89.7	119
40	73.21	151.8	11110	*	397	238	9922	89.3	122
41	73.22	152.4	11160	*		248	9978	89.4	126
42	73.22	153.2	11210	*	372	258	10060	89.7	129
43	73.22	154.3	11270	*	361	267	10100	89.6	132
44	73.22	154.3	11300	*	349	277	10120	89.6	135
45	73.21	154.8	11340	*	338	287	10150	89.5	138
46	73.19	155.5	11380	*	328	296	10190	89.5	141
47	73.2	155.8	11400	*	318	306	10190	89.4	144

48	72.81	152.5	11100	*	298	314	9825	88.5	147
49	72.68	152.6	11090	*	287	324	9751	87.9	151
50	72.66	152.3	11060	*	277	335	9722	87.9	154
51	72.66	152.2	11060	*	270	343	9717	87.9	157
52	72.66	152.1	11050	*	262	352	9683	87.6	160
53	72.64	152.3	11060	*	255	361	9665	87.4	163
54	72.63	152.3	11060	*	247	371	9618	87.0	166
55	72.61	152.4	11070	*	240	381	9584	86.6	169
56	72.61	152.4	11070	*	233	391	9543	86.2	172
57	72.61	152.4	11060	*	227	400	9526	86.1	176
58	72.61	152.2	11050	*	220	409	9443	85.5	179
59	72.61	151.9	11030	*	215	419	9442	85.6	182
60	72.56	151.7	11010	*	209	429	9393	85.3	185
61	72.56	151.2	10970	*	204	438	9377	85.5	188
62	72.55	151.6	11000	*	198	448	9301	84.6	192
63	72.55	151.6	11000	*	192	457	9205	83.7	195
64	72.55	151.4	10980	*	188	467	9206	83.8	198
65	72.54	150.9	10950	*	183	477	9148	83.5	201
66	72.52	150.7	10930	*	178	488	9098	83.2	204
67	72.54	150.6	10920	*	172	496	8939	81.9	207
68	72.52	150	10880	*	169	505	8948	82.2	210
69	72.53	150.6	10920	*	165	515	8900	81.5	213