

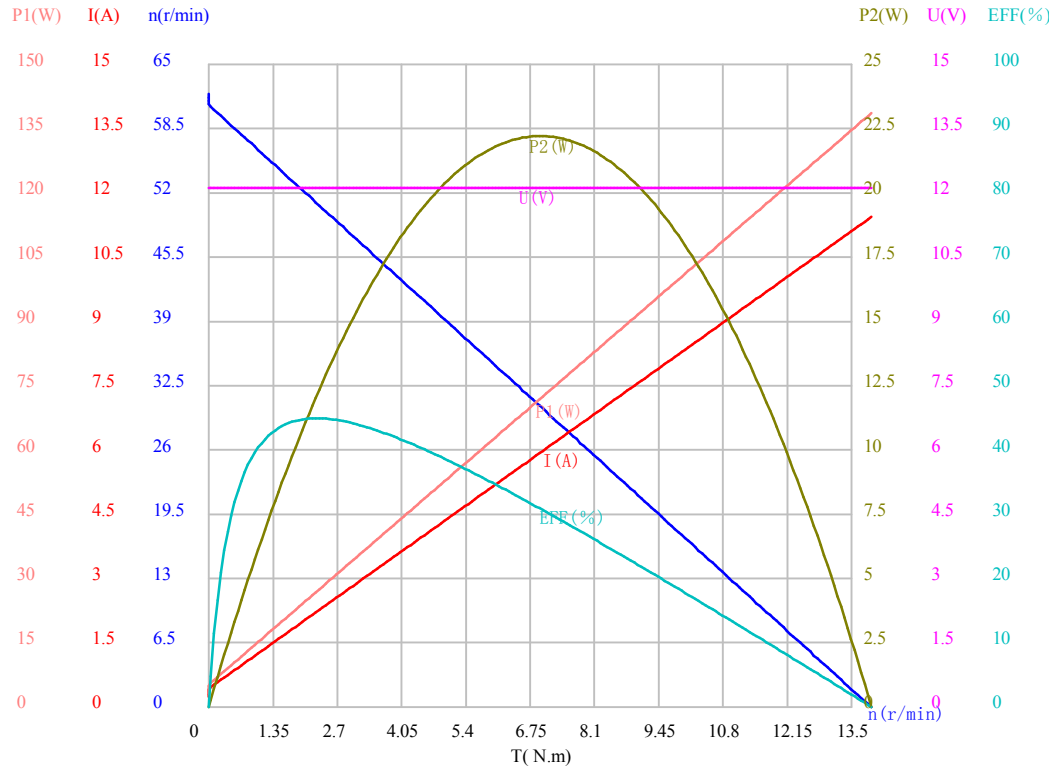
宁波东理电机有限公司

电机测试曲线

报告编号: 20211028-PG36555126000-99.5K
 变速器变比(电机/输出): 99.5/1
 样机编号: 1

客户:
 特性参数: /
 报告序号: 1

电机型号: PG36555126000-99.5K
 样机转向: 逆时针 (CCW)



U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
12.12	0.240	2.911	0.00	62.0	0.000	0.000	0.999
12.12	0.521	6.321	0.11	60.4	0.719	11.39	0.999
12.12	0.803	9.732	0.47	58.8	2.895	29.75	0.999
12.12	1.084	13.14	0.83	57.3	4.955	37.70	1.000
12.12	1.365	16.55	1.18	55.7	6.899	41.68	1.000
12.12	1.647	19.96	1.54	54.2	8.726	43.71	1.000
12.12	1.928	23.38	1.89	52.6	10.44	44.65	1.000
12.12	2.209	26.79	2.25	51.0	12.03	44.92	1.000
12.12	2.491	30.20	2.60	49.5	13.51	44.75	1.000
12.12	2.772	33.61	2.96	47.9	14.88	44.26	1.000
12.12	3.054	37.02	3.32	46.4	16.12	43.55	1.000
12.12	3.335	40.43	3.67	44.8	17.25	42.68	1.000
12.12	3.616	43.84	4.03	43.3	18.27	41.67	1.000
12.12	3.898	47.25	4.38	41.7	19.17	40.56	1.000
12.12	4.179	50.66	4.74	40.1	19.95	39.38	1.000
12.12	4.460	54.07	5.10	38.6	20.62	38.13	1.000
12.12	4.742	57.48	5.45	37.0	21.17	36.82	1.000
12.12	5.023	60.89	5.81	35.5	21.60	35.47	1.000
12.12	5.305	64.30	6.16	33.9	21.92	34.09	1.000
12.12	5.586	67.71	6.52	32.4	22.12	32.67	1.000
12.12	5.867	71.13	6.88	30.8	22.21	31.22	1.000
12.12	6.149	74.54	7.23	29.2	22.18	29.75	1.000
12.12	6.430	77.95	7.59	27.7	22.03	28.26	1.000
12.12	6.711	81.36	7.94	26.1	21.77	26.76	1.000
12.12	6.993	84.77	8.30	24.6	21.39	25.23	1.000
12.12	7.274	88.18	8.65	23.0	20.89	23.70	1.000
12.12	7.556	91.59	9.01	21.4	20.28	22.15	1.000
12.12	7.837	95.00	9.37	19.9	19.56	20.59	1.000
12.12	8.118	98.41	9.72	18.3	18.71	19.02	1.000
12.12	8.400	101.8	10.08	16.8	17.76	17.44	1.000
12.12	8.681	105.2	10.43	15.2	16.68	15.85	1.000
12.12	8.962	108.6	10.79	13.7	15.49	14.26	1.000
12.12	9.244	112.1	11.15	12.1	14.18	12.66	1.000
12.12	9.525	115.5	11.50	10.5	12.76	11.05	1.000
12.12	9.807	118.9	11.86	9.0	11.22	9.437	1.000
12.12	10.09	122.3	12.21	7.4	9.563	7.820	1.000
12.12	10.37	125.7	12.57	5.9	7.791	6.198	1.000
12.12	10.65	129.1	12.93	4.3	5.903	4.572	1.000
12.12	10.93	132.5	13.28	2.8	3.899	2.942	1.000
12.12	11.21	135.9	13.64	1.2	1.779	1.309	1.000
12.12	11.44	138.7	13.92	0.0	0.000	0.000	1.000

特征点	U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
空载点	12.12	0.240	2.911	0.00	62.0	0.000	0.000	0.999
堵转点	12.12	11.44	138.7	13.92	0	0	0.000	1.000
最大转矩	12.12	11.44	138.7	13.92	0.0	0.000	0.000	1.000
最大输出	12.12	5.924	71.81	6.95	30.5	22.21	30.93	1.000
最大效率	12.12	2.209	26.79	2.25	51.0	12.03	44.92	1.000
额定值	****	****	****	****	****	****	****	****

检验人员:

检验日期: 2021-10-28