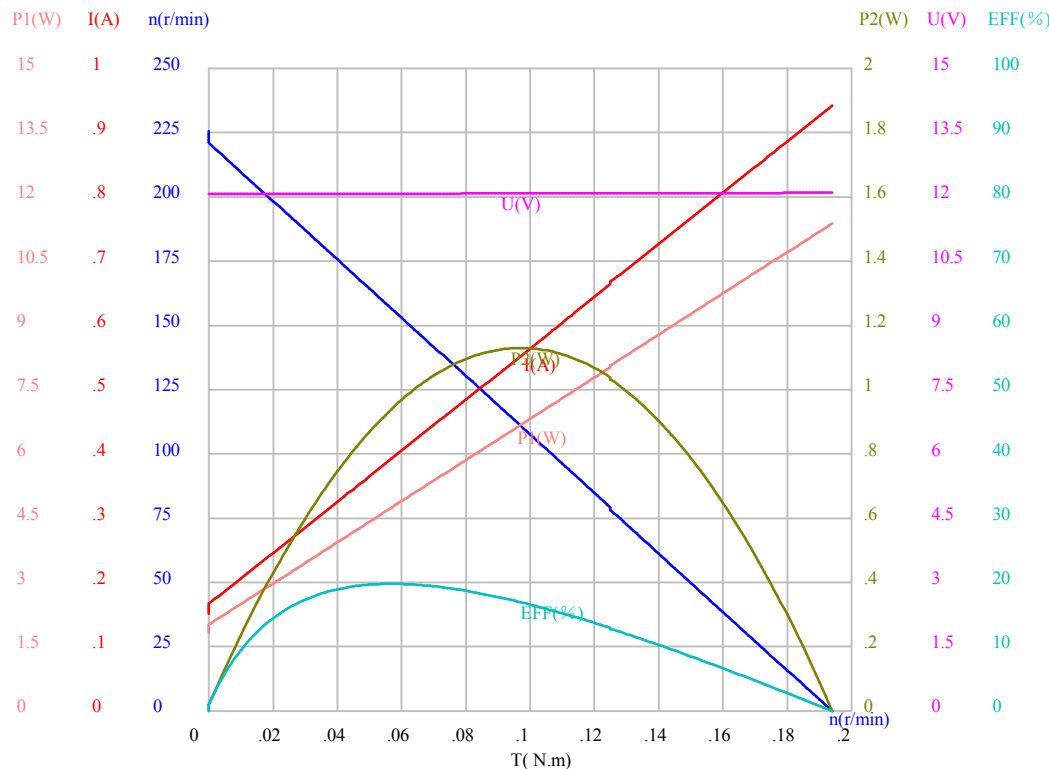


MOTOR LOAD TEST CURVE

Report No.:20211222-PG16050126000-64K
 Deraillieur(Motor/Output):64/1
 Sample No.:1

Manufacturer:
 Specification:/
 Report No.:1

Motor Type:PG16050126000-64K
 Direction:逆时针(CCW)



U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
12.07	0.151	1.825	0.000	225.6	0.000	0.000	1.000
12.07	0.171	2.065	0.001	219.9	0.042	2.039	1.000
12.07	0.190	2.305	0.006	214.2	0.152	6.613	1.000
12.07	0.210	2.545	0.011	208.5	0.256	10.09	1.000
12.07	0.230	2.785	0.016	202.9	0.355	12.76	1.000
12.07	0.250	3.025	0.021	197.2	0.448	14.81	1.000
12.07	0.270	3.266	0.026	191.5	0.534	16.38	1.000
12.07	0.290	3.506	0.031	185.9	0.615	17.56	1.000
12.07	0.310	3.746	0.036	180.2	0.690	18.44	1.000
12.08	0.330	3.986	0.041	174.5	0.759	19.06	1.000
12.08	0.349	4.226	0.046	168.9	0.822	19.47	1.000
12.08	0.369	4.466	0.051	163.2	0.880	19.71	1.000
12.08	0.389	4.706	0.056	157.5	0.931	19.79	0.999
12.08	0.409	4.946	0.061	151.9	0.977	19.75	0.999
12.08	0.429	5.186	0.066	146.2	1.016	19.60	0.999
12.08	0.449	5.427	0.071	140.5	1.050	19.36	0.999
12.08	0.469	5.667	0.076	134.9	1.078	19.03	0.999
12.08	0.489	5.907	0.081	129.2	1.100	18.62	0.999
12.08	0.509	6.147	0.086	123.5	1.116	18.16	0.999
12.08	0.528	6.387	0.091	117.9	1.126	17.63	0.999
12.08	0.548	6.627	0.096	112.2	1.130	17.06	0.999
12.08	0.568	6.867	0.101	106.5	1.128	16.44	0.999
12.08	0.588	7.107	0.106	100.8	1.121	15.77	0.999
12.08	0.608	7.348	0.111	95.2	1.107	15.08	0.999
12.08	0.628	7.588	0.116	89.5	1.088	14.34	0.999
12.09	0.648	7.828	0.121	83.8	1.063	13.58	0.999
12.09	0.668	8.068	0.125	78.2	1.032	12.79	0.999
12.09	0.687	8.308	0.130	72.5	0.994	11.98	0.999
12.09	0.707	8.548	0.135	66.8	0.952	11.14	0.999
12.09	0.727	8.788	0.140	61.2	0.903	10.28	0.999
12.09	0.747	9.028	0.145	55.5	0.848	9.397	0.999
12.09	0.767	9.268	0.150	49.8	0.787	8.499	0.999
12.09	0.787	9.509	0.155	44.2	0.721	7.585	0.999
12.09	0.807	9.749	0.160	38.5	0.648	6.655	0.998
12.09	0.827	9.989	0.165	32.8	0.570	5.711	0.998
12.09	0.846	10.23	0.170	27.2	0.486	4.754	0.998
12.09	0.866	10.47	0.175	21.5	0.396	3.784	0.998
12.09	0.886	10.71	0.180	15.8	0.300	2.803	0.998
12.09	0.906	10.95	0.185	10.2	0.198	1.810	0.998
12.09	0.926	11.19	0.190	4.5	0.090	0.808	0.998
12.09	0.942	11.38	0.194	0.0	0.000	0.000	0.998

	U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
No-Load	12.07	0.151	1.825	0.000	225.6	0.000	0.000	1.000
Locked	12.09	0.942	11.38	0.194	0	0	0.000	0.998
Max-T	12.09	0.942	11.38	0.194	0.0	0.000	0.000	0.998
Max-P2	12.08	0.544	6.579	0.095	113.3	1.130	17.18	0.999
Max-EFF	12.08	0.393	4.754	0.057	156.4	0.941	19.80	0.999
Rating	****	****	****	****	****	****	****	****

Tester:

Test Date: 2021-12-22