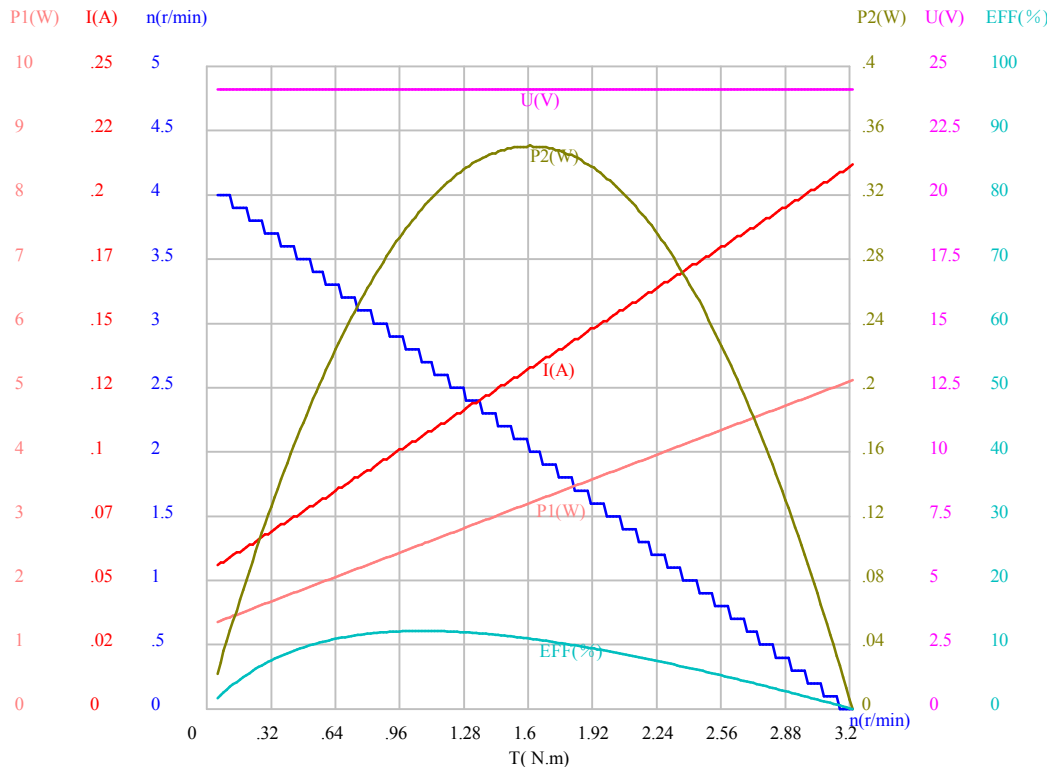


MOTOR LOAD TEST CURVE

Report No.:20210423-PG22180249000-2036K
 Deraillieur(Motor/Output):2036/1
 Sample No.:1

Manufacturer:
 Specification:/
 Report No.:102335

Motor Type:PG22180249000-2036K
 Direction:逆时针(CCW)



U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
24.10	0.056	1.354	0.053	4.0	0.022	1.686	0.997
24.10	0.060	1.448	0.132	3.9	0.055	3.832	0.997
24.10	0.064	1.543	0.212	3.8	0.086	5.604	0.997
24.10	0.068	1.637	0.291	3.7	0.115	7.067	0.997
24.10	0.072	1.732	0.371	3.6	0.143	8.271	0.998
24.10	0.075	1.827	0.450	3.5	0.169	9.256	0.998
24.10	0.079	1.921	0.530	3.4	0.193	10.06	0.998
24.10	0.083	2.016	0.609	3.3	0.215	10.70	0.998
24.10	0.087	2.110	0.688	3.2	0.236	11.20	0.998
24.10	0.091	2.205	0.768	3.1	0.255	11.58	0.998
24.10	0.095	2.299	0.847	3.0	0.272	11.85	0.999
24.10	0.099	2.394	0.927	2.9	0.288	12.03	0.999
24.10	0.103	2.489	1.006	2.8	0.301	12.13	0.999
24.10	0.107	2.583	1.086	2.7	0.314	12.16	0.999
24.10	0.111	2.678	1.165	2.6	0.324	12.11	0.999
24.10	0.115	2.772	1.245	2.5	0.333	12.01	0.999
24.10	0.119	2.867	1.324	2.4	0.340	11.86	0.999
24.10	0.122	2.961	1.404	2.3	0.345	11.66	0.999
24.10	0.126	3.056	1.483	2.2	0.348	11.41	0.999
24.10	0.130	3.151	1.563	2.1	0.350	11.13	0.999
24.10	0.134	3.245	1.642	2.0	0.350	10.81	0.999
24.10	0.138	3.340	1.722	1.9	0.349	10.46	0.999
24.10	0.142	3.434	1.801	1.8	0.345	10.07	1.000
24.10	0.146	3.529	1.881	1.7	0.340	9.658	1.000
24.10	0.150	3.624	1.960	1.6	0.334	9.220	1.000
24.10	0.154	3.718	2.040	1.5	0.325	8.758	1.000
24.10	0.158	3.813	2.119	1.4	0.315	8.274	1.000
24.10	0.162	3.907	2.198	1.3	0.303	7.769	1.000
24.10	0.166	4.002	2.278	1.2	0.290	7.246	1.000
24.10	0.169	4.096	2.357	1.1	0.274	6.705	1.000
24.10	0.173	4.191	2.437	1.0	0.257	6.147	1.000
24.10	0.177	4.286	2.516	0.9	0.238	5.574	1.000
24.10	0.181	4.380	2.596	0.8	0.218	4.986	1.000
24.10	0.185	4.475	2.675	0.7	0.196	4.385	1.000
24.10	0.189	4.569	2.755	0.5	0.172	3.772	1.000
24.10	0.193	4.664	2.834	0.4	0.146	3.146	1.000
24.10	0.197	4.758	2.914	0.3	0.119	2.510	1.000
24.10	0.201	4.853	2.993	0.2	0.090	1.863	1.000
24.10	0.205	4.948	3.073	0.1	0.059	1.205	1.000
24.10	0.209	5.042	3.152	0.0	0.027	0.539	1.000
24.10	0.212	5.118	3.216	0.0	0.000	0.000	1.000

	U(V)	I(A)	P1(W)	T(N.m)	n(r/min)	P2(W)	EFF(%)	P.F
No-Load	24.10	0.056	1.354	0.053	4.0	0.022	1.686	0.997
Locked	24.10	0.212	5.118	3.216	0	0	0.000	1.000
Max-T	24.10	0.212	5.118	3.216	0.0	0.000	0.000	1.000
Max-P2	24.10	0.133	3.207	1.610	2.0	0.351	10.94	0.999
Max-EFF	24.10	0.106	2.564	1.070	2.7	0.311	12.16	0.999
Rating	****	****	****	****	****	****	****	****

Tester:

Test Date: 2021-4-23