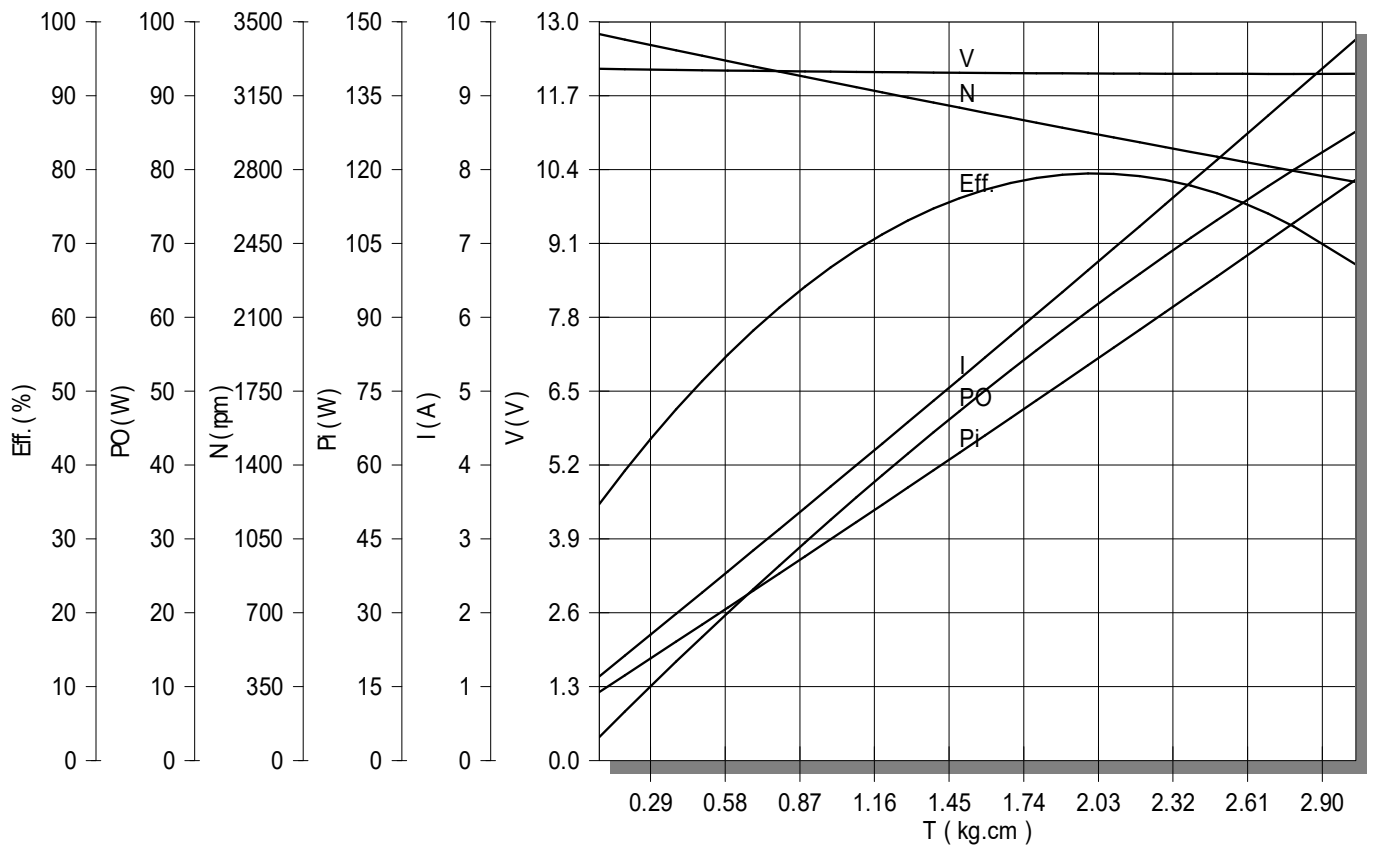




KING RIGHT MOTOR CO.,LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2025/6/16
MODEL NAME : M5946-1233
BATCH NAME : D64108-12
SUB NAME : 20250616_15_13_06

MACHINE TYPE : 8.5kg.cm
GEAR RATIO : /
NO-LOAD-SPEED : 3300
VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.16	1.13	13.8	0.09	3437	3.1	22.36
2	12.17	1.45	17.6	0.21	3415	7.3	41.67
3	12.16	2.10	25.5	0.43	3361	14.9	58.41
4	12.14	3.33	40.5	0.85	3248	28.3	69.89
5	12.11	4.34	52.5	1.21	3157	39.2	74.61
6	12.10	4.89	59.2	1.39	3115	44.6	75.28
7	12.10	5.10	61.6	1.43	3097	45.3	75.51
8	12.09	5.85	70.8	1.73	3036	53.9	76.12
9	12.09	6.20	75.0	1.85	3009	57.2	76.23
10	12.08	7.07	85.4	2.16	2940	65.1	76.28
11	12.10	7.78	94.1	2.37	2891	70.4	74.78
12	12.09	8.04	97.3	2.47	2869	72.6	74.65
13	12.09	8.16	98.7	2.52	2861	74.0	73.01
14	12.08	9.63	116.4	2.96	2748	83.5	72.74
15	12.08	9.76	117.9	3.03	2739	85.2	71.25