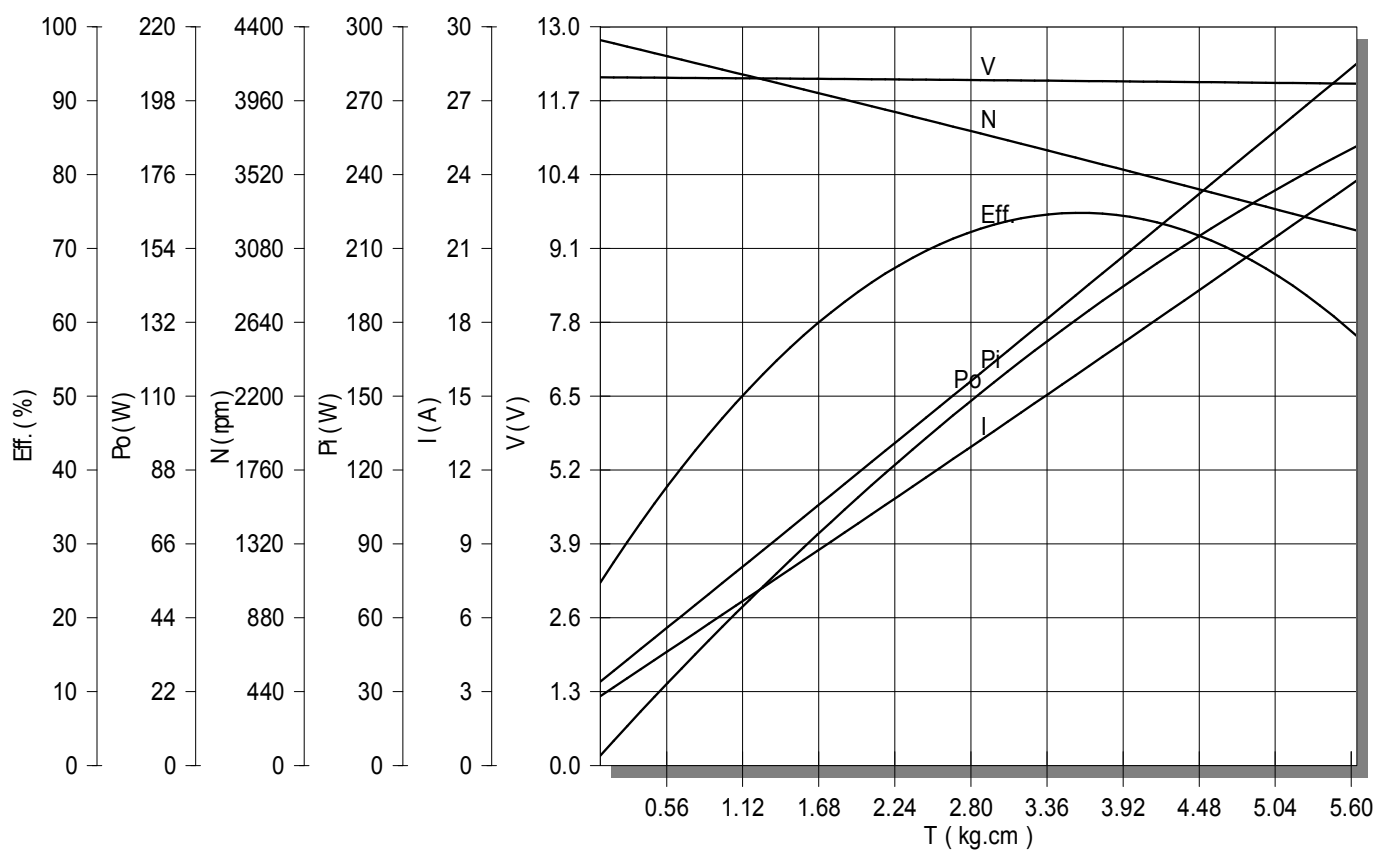




KING RIGHT MOTOR CO., LTD. DC MOTOR TESTED TECHNICAL DATA

Date : 2020/2/18
 MODEL NAME : F7147-E-7-1244
 BATCH NAME : ET NICE-F7147-E-7
 SUB NAME : 20200218_11_27_24

MACHINE TYPE : 8.5kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 4400
 VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.11	2.79	33.8	0.07	4325	3.1	9.20
2	12.10	3.88	46.9	0.37	4265	16.2	34.50
3	12.10	5.38	65.1	0.76	4184	32.6	50.13
4	12.10	6.92	83.7	1.17	4101	49.2	58.83
5	12.09	8.02	97.0	1.47	4042	61.0	62.88
6	12.08	9.48	114.5	1.88	3964	76.5	66.76
7	12.07	10.98	132.6	2.28	3884	90.9	68.54
8	12.07	12.49	150.7	2.69	3804	105.0	69.65
9	12.05	15.16	182.7	3.40	3659	127.6	69.86
10	12.04	16.72	201.4	3.81	3576	139.8	69.42
11	12.03	17.95	216.0	4.12	3505	148.2	68.59
12	12.03	19.48	234.3	4.52	3425	158.8	67.79
13	12.01	21.04	252.8	4.92	3339	168.6	66.67
14	12.01	22.61	271.4	5.33	3251	177.8	65.50
15	12.00	23.69	284.3	5.64	3185	184.3	64.84