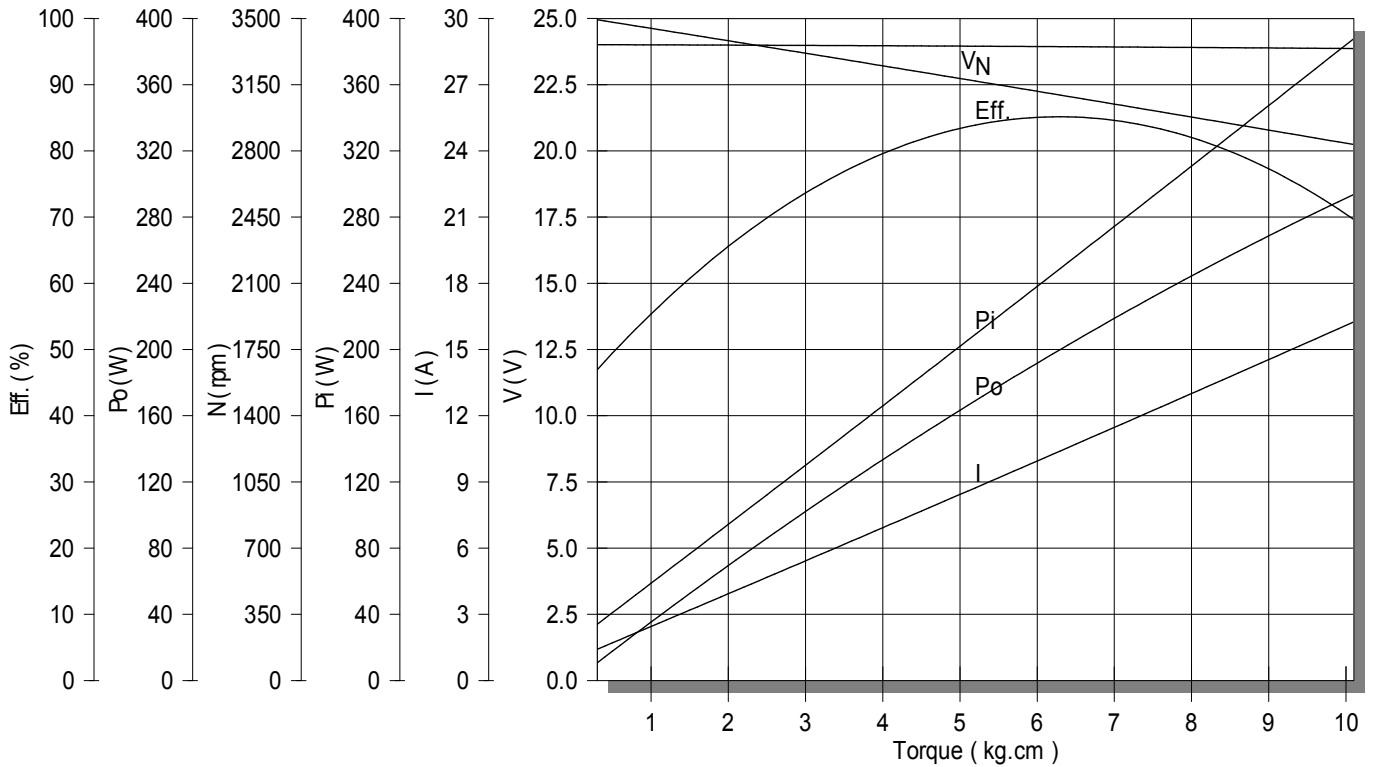


DATASHEET

GRAPH



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

Date : 2015/5/21
 MODEL NAME : M7165-2432
 BATCH NAME : 日月星-M7165
 SUB NAME : 20150521_13_59_09

MACHINE TYPE : 30kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 3200
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.01	1.40	33.6	0.30	3495	10.8	31.99
2	24.00	2.68	64.2	1.10	3439	38.8	60.44
3	24.00	3.58	86.0	1.80	3398	62.8	72.96
4	23.99	4.51	108.2	2.40	3355	82.6	76.35
5	23.98	5.58	133.9	3.10	3308	105.2	78.55
6	23.98	6.48	155.3	3.70	3269	124.1	79.92
7	23.97	7.41	177.5	4.30	3228	142.4	80.23
8	23.96	8.35	200.0	5.00	3186	163.4	81.70
9	23.95	9.32	223.3	5.60	3143	180.6	80.89
10	23.92	11.29	270.0	6.90	3056	216.4	80.13
11	23.91	12.28	293.6	7.50	3013	231.9	78.96
12	23.90	13.22	315.9	8.10	2971	246.9	78.15
13	23.89	14.26	340.7	8.80	2924	264.0	77.48
14	23.88	15.21	363.1	9.40	2880	277.8	76.49
15	23.87	16.16	385.8	10.10	2835	293.8	76.14