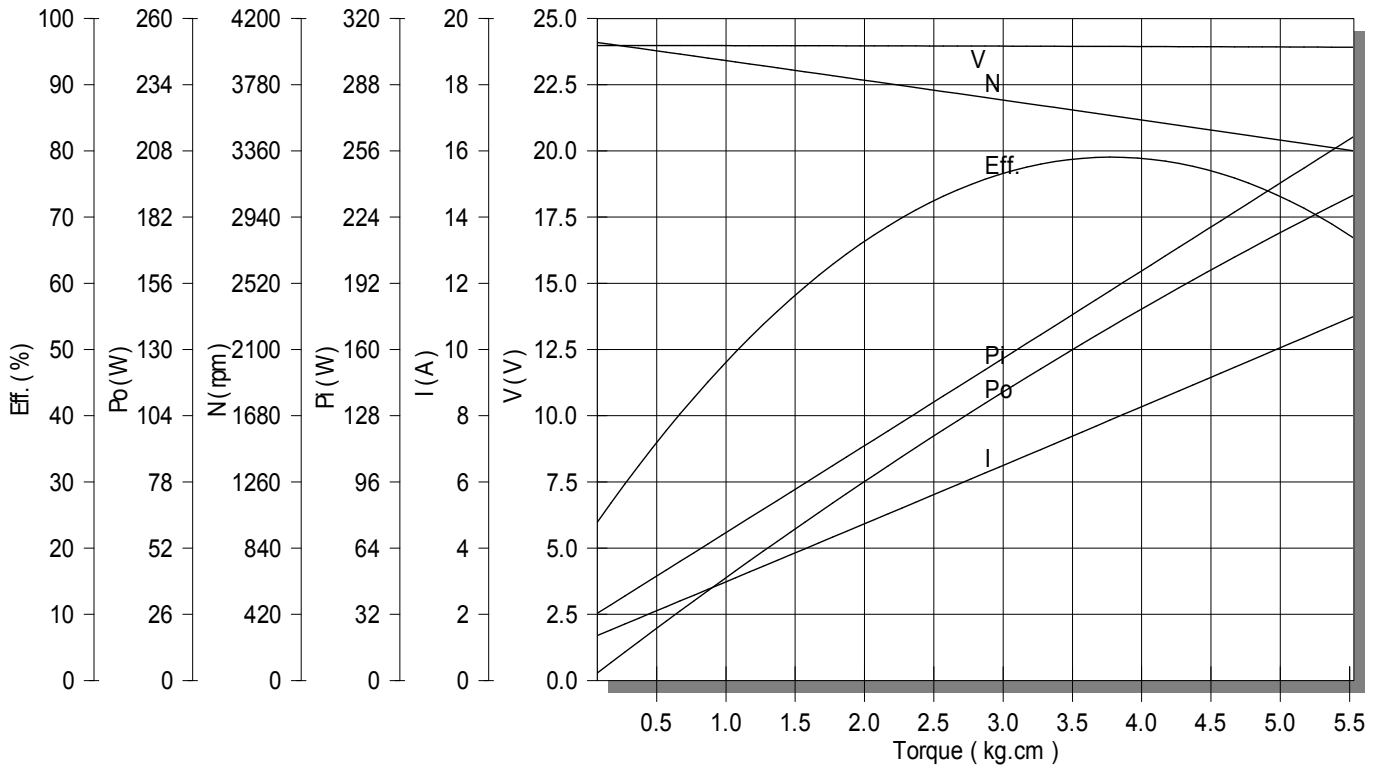


DATASHEET

GRAPH



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

Date : 2014/6/23
 MODEL NAME : F7147H-2440
 BATCH NAME : CENTURION-F7147H
 SUB NAME : 20140623_10_48_35

MACHINE TYPE : 8.5kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 4000
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	23.98	1.37	32.8	0.07	4042	2.9	8.86
2	23.98	1.85	44.3	0.36	4014	14.8	33.51
3	23.98	2.54	60.9	0.75	3968	30.5	50.16
4	23.97	3.25	77.9	1.15	3917	46.2	59.33
5	23.97	3.78	90.6	1.45	3877	57.7	63.65
6	23.97	4.45	106.7	1.85	3829	72.7	68.11
7	23.97	5.17	123.9	2.24	3778	86.8	70.09
8	23.96	5.87	140.7	2.64	3726	100.9	71.72
9	23.96	6.39	153.1	2.94	3688	111.3	72.67
10	23.95	7.10	170.1	3.34	3638	124.7	73.31
11	23.95	7.81	187.1	3.74	3588	137.7	73.59
12	23.93	9.05	216.5	4.44	3501	159.5	73.67
13	23.92	9.76	233.6	4.84	3450	171.3	73.34
14	23.92	10.47	250.3	5.23	3399	182.4	72.86
15	23.92	11.00	263.0	5.53	3361	190.7	72.50