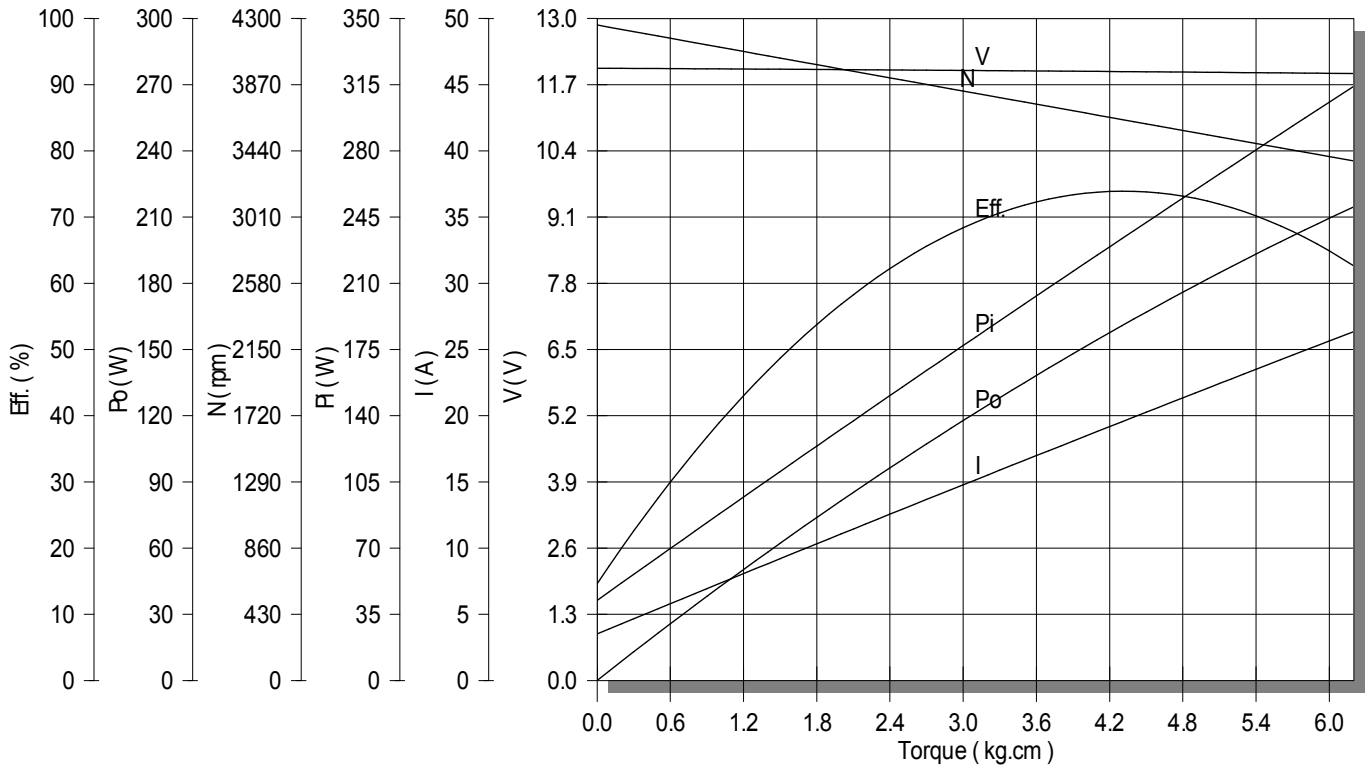


DATASHEET

GRAPH



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

Date : 2011/6/20
 MODEL NAME : BKFG8156-1240
 BATCH NAME : UB-LET-BKFG8156
 SUB NAME : 20110620_15_08_35

MACHINE TYPE : 30kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 4000
 VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.02	3.47	41.8	0.00	4261	0.0	0.00
2	12.02	5.48	65.9	0.50	4181	21.4	32.54
3	12.01	6.99	84.0	0.90	4125	38.1	45.34
4	12.00	9.56	114.7	1.60	4029	66.1	57.65
5	12.00	11.07	132.8	2.00	3974	81.5	61.38
6	11.99	12.51	150.0	2.40	3919	96.5	64.34
7	11.99	13.64	163.4	2.70	3876	107.4	65.69
8	11.98	15.09	180.8	3.10	3818	121.4	67.16
9	11.97	16.62	199.0	3.50	3757	134.9	67.81
10	11.96	18.21	217.8	3.90	3693	147.8	67.85
11	11.96	19.32	231.0	4.20	3650	157.3	68.08
12	11.94	22.29	266.2	5.10	3533	184.9	69.45
13	11.93	23.74	283.3	5.50	3479	196.3	69.31
14	11.93	24.98	297.9	5.80	3430	204.1	68.52
15	11.92	26.43	315.0	6.20	3375	214.7	68.16