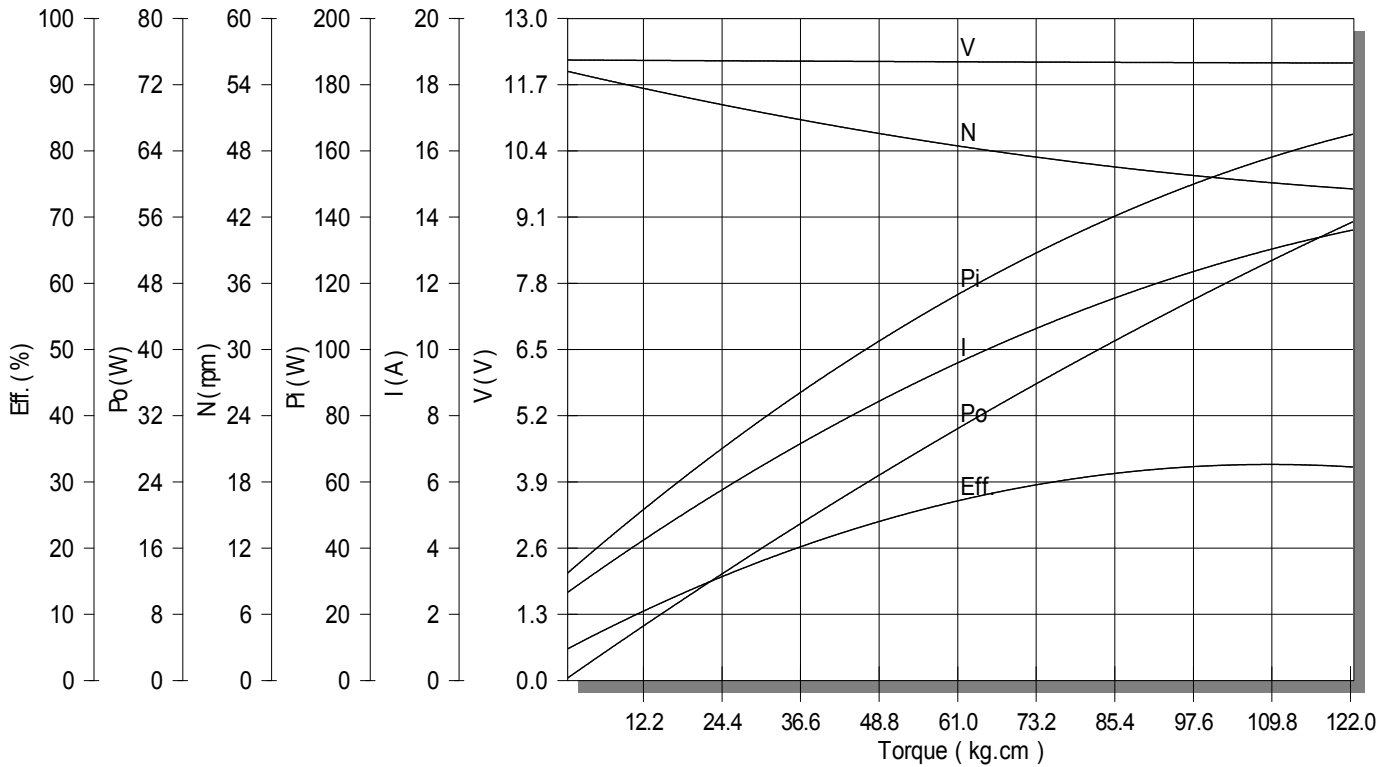


DATASHEET

GRAPH



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

Date : 2015/4/15
 MODEL NAME : WG7152R50-1256
 BATCH NAME : TRANSMOTEC-WG7152R50
 SUB NAME : 20150415_15_46_29

MACHINE TYPE : 120kg.cm
 GEAR RATIO : 1 / 50
 NO-LOAD-SPEED :
 VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.19	2.47	30.1	0.40	56	0.2	0.76
2	12.18	3.44	41.9	7.60	54	4.2	10.05
3	12.17	4.45	54.2	15.30	54	8.5	15.65
4	12.17	7.00	85.2	30.60	49	15.4	18.07
5	12.16	7.80	94.9	38.20	50	19.6	20.65
6	12.15	8.32	101.1	45.90	51	24.0	23.76
7	12.15	9.10	110.6	53.50	49	26.9	24.33
8	12.15	10.10	122.7	68.80	48	33.9	27.62
9	12.15	10.41	126.5	76.50	48	37.7	29.79
10	12.14	11.12	135.0	84.00	48	41.4	30.64
11	12.13	12.09	146.7	91.70	45	42.3	31.86
12	12.14	12.36	150.0	99.20	45	45.8	32.54
13	12.13	12.61	153.0	107.10	46	50.5	33.03
14	12.13	13.27	161.0	114.60	45	52.9	32.87
15	12.12	14.10	171.0	122.50	44	55.3	32.35