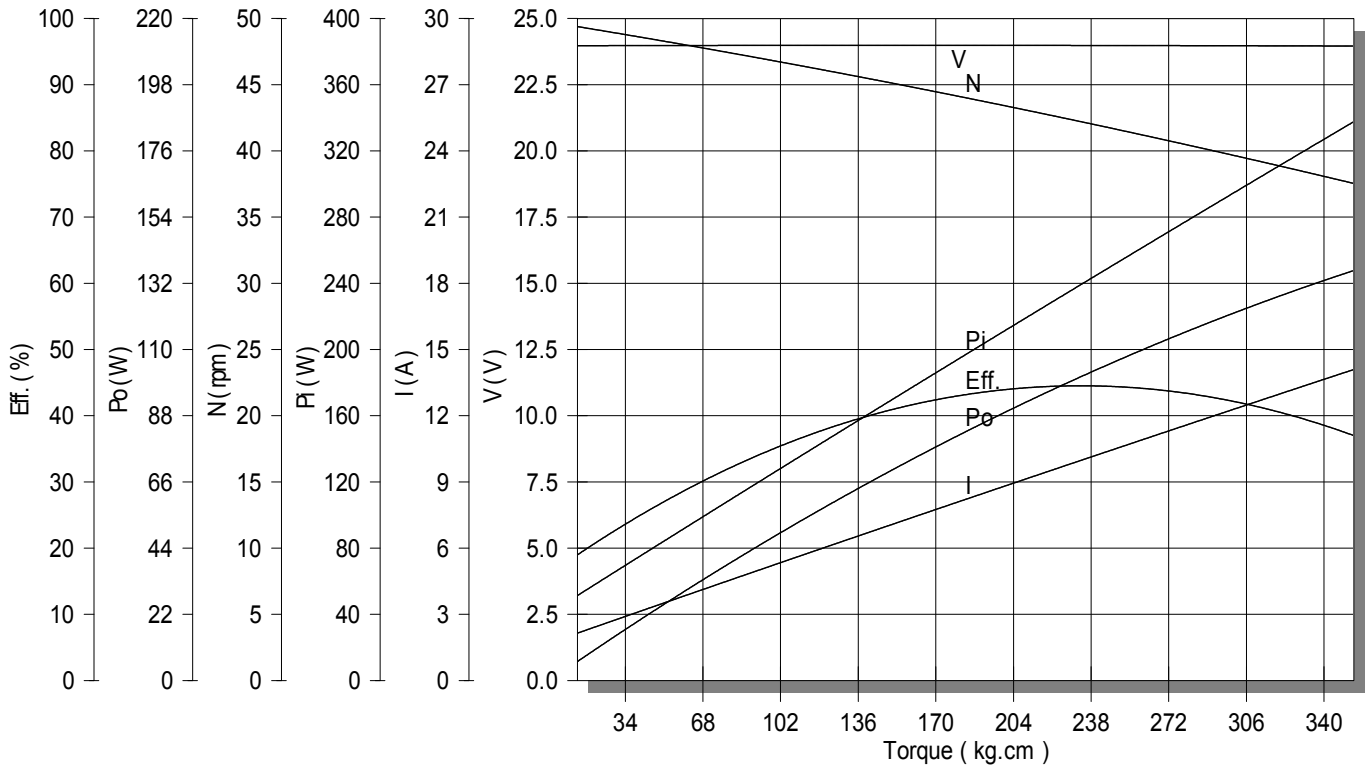


DATASHEET

GRAPH



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

Date : 2012/11/14
 MODEL NAME : SVWG7165R50-2452
 BATCH NAME : ABIPA-SVWG7165R50
 SUB NAME : 20121114_09_58_21

MACHINE TYPE : 20kg.m
 GEAR RATIO : 1 / 50
 NO-LOAD-SPEED :
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.05	1.96	47.1	13.00	50	6.6	14.06
2	23.95	2.53	60.6	27.00	49	13.6	22.37
3	23.95	3.18	76.1	38.00	49	19.0	25.01
4	23.96	3.96	95.0	56.00	48	27.3	28.74
5	23.96	4.42	105.9	76.00	48	37.0	34.98
6	23.95	5.27	126.2	102.00	47	49.1	38.90
7	24.00	6.54	156.9	133.00	46	62.8	40.00
8	24.00	7.04	168.9	147.00	45	67.7	40.09
9	23.99	7.81	187.3	165.00	45	75.8	40.50
10	24.00	8.40	201.7	203.00	43	90.2	44.72
11	24.00	9.13	219.1	222.00	43	97.3	44.40
12	23.98	10.65	255.5	250.00	42	107.2	41.96
13	23.97	11.66	279.5	274.00	41	113.9	40.73
14	23.97	12.69	304.1	304.00	39	122.9	40.81
15	23.95	13.93	333.7	353.00	38	136.2	40.41