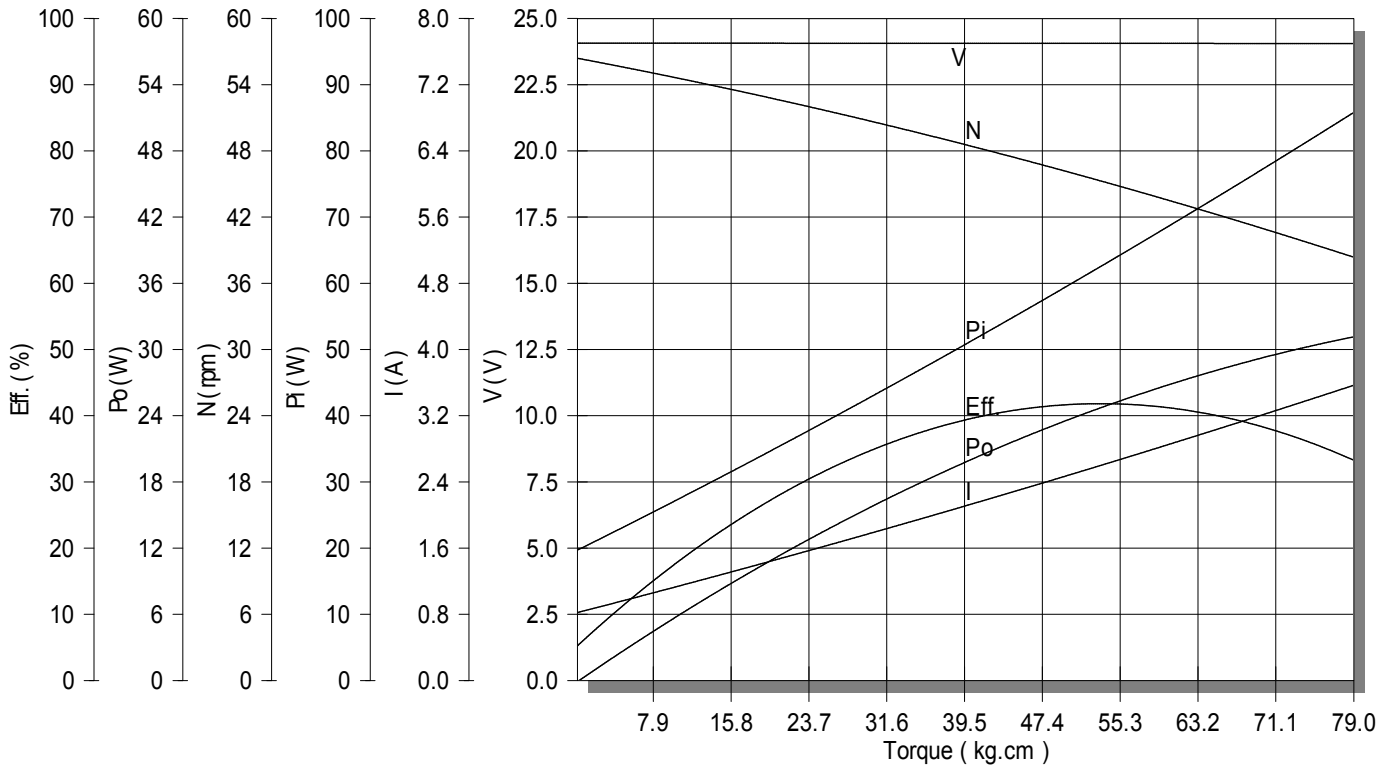


DATASHEET

GRAPH



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

Date : 2013/4/1
 MODEL NAME : WG5539R55-2460
 BATCH NAME : TORUS-WG5539R55
 SUB NAME : 20130401_15_08_04

MACHINE TYPE : 120kg.cm
 GEAR RATIO : 1 / 55
 NO-LOAD-SPEED :
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.07	0.74	17.8	0.20	57	0.1	0.66
2	24.07	0.95	22.9	5.00	56	2.9	12.53
3	24.06	1.20	28.8	10.00	53	5.4	18.90
4	24.07	1.36	32.7	15.40	54	8.5	26.11
5	24.06	1.67	40.1	26.10	52	13.9	34.74
6	24.06	1.83	44.0	31.40	50	16.1	36.59
7	24.06	2.02	48.6	36.60	50	18.8	38.66
8	24.06	2.18	52.5	42.00	47	20.3	38.55
9	24.06	2.36	56.7	47.30	46	22.3	39.36
10	24.06	2.58	62.1	52.60	46	24.8	39.99
11	24.06	2.70	65.1	57.90	44	26.1	40.18
12	24.06	2.92	70.3	63.20	44	28.5	40.56
13	24.06	3.19	76.8	68.50	42	29.5	38.43
14	24.06	3.37	81.0	73.80	39	29.5	36.48
15	24.05	3.61	86.8	79.00	38	30.8	35.50