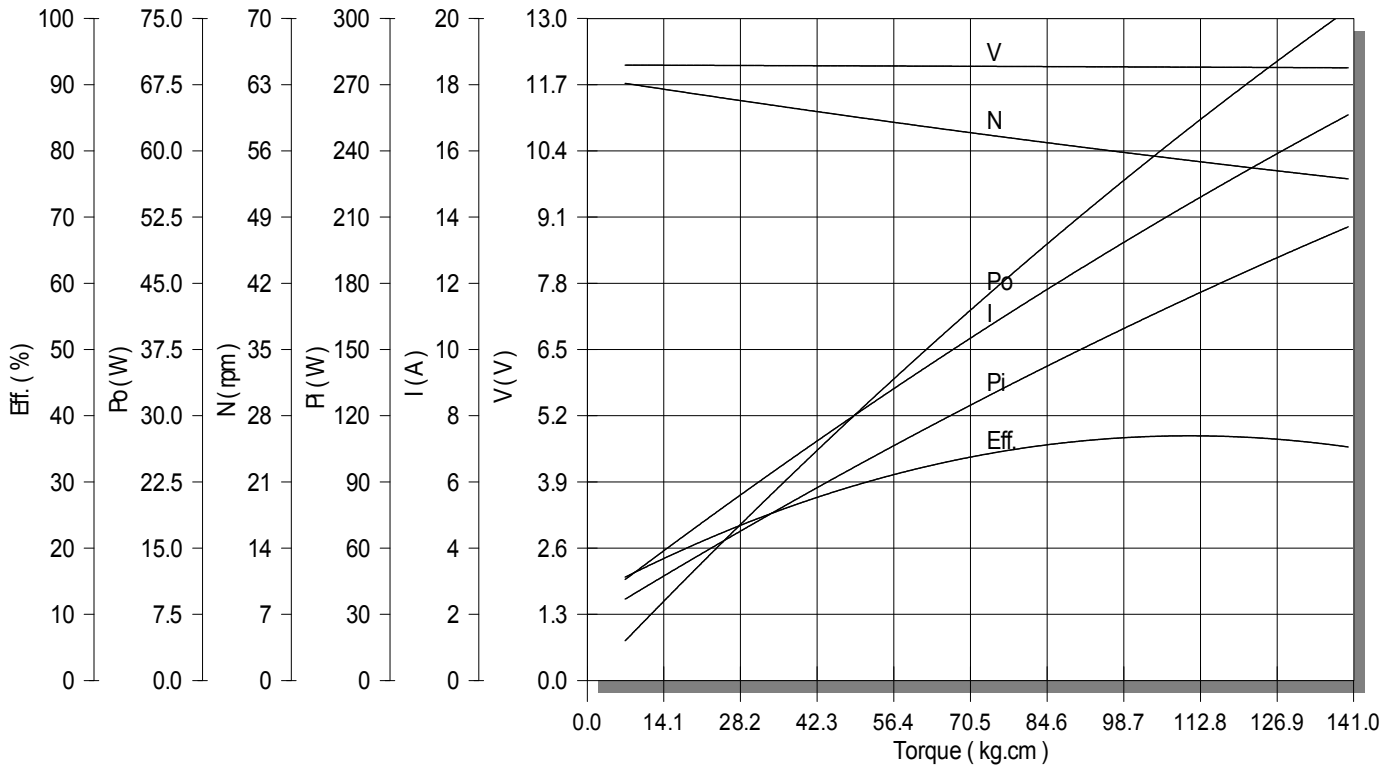


DATASHEET

GRAPH



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

Date : 2009/3/30
 MODEL NAME : ASTG7256R65-1264
 BATCH NAME : MR.DIRK-ASTG7256R65
 SUB NAME : 20090330_13_41_37

MACHINE TYPE : 20kg.m
 GEAR RATIO : 1 / 65
 NO-LOAD-SPEED : 64
 VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.09	3.13	37.9	7.00	64	4.6	12.05
2	12.09	3.59	43.4	11.00	63	7.1	16.34
3	12.07	4.61	55.6	21.00	62	13.3	23.85
4	12.06	7.00	84.4	41.00	60	25.2	29.90
5	12.07	7.66	92.5	51.00	59	31.1	33.61
6	12.07	8.49	102.5	56.00	59	33.8	33.02
7	12.07	10.77	129.9	64.00	58	38.2	29.41
8	12.06	10.82	130.6	73.00	58	43.4	33.28
9	12.06	11.79	142.2	84.00	57	49.0	34.49
10	12.05	12.33	148.7	89.00	56	51.5	34.64
11	12.05	13.24	159.5	99.00	56	57.1	35.78
12	12.05	13.99	168.6	115.00	56	65.6	35.92
13	12.04	15.09	181.7	118.00	54	65.4	35.98
14	12.03	16.56	199.3	139.00	54	76.6	38.43
15	12.03	17.89	215.2	140.00	52	74.8	34.78