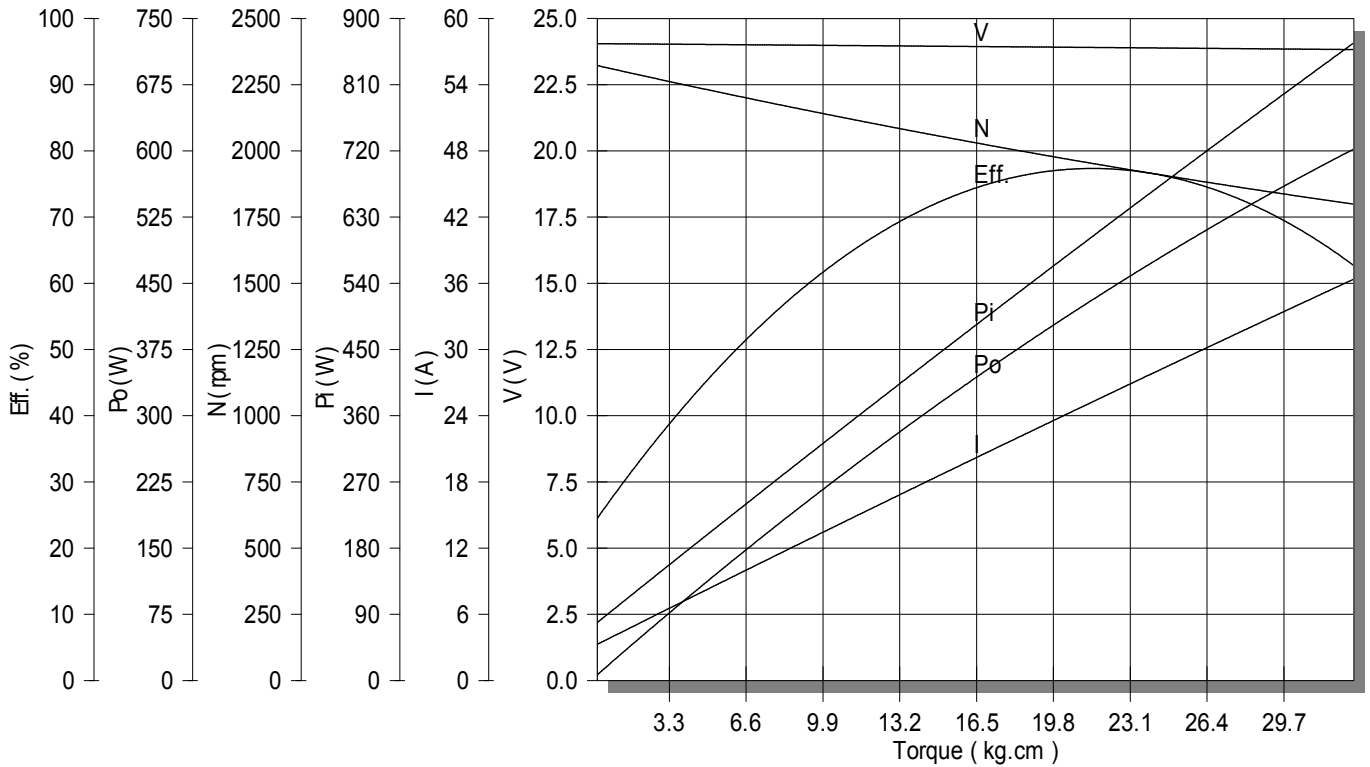


DATASHEET

GRAPH



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

Date : 2012/3/16
 MODEL NAME : M1188-2424
 BATCH NAME : REGION-M1188
 SUB NAME : 20120316_11_42_26

MACHINE TYPE : 120kg.cm
 GEAR RATIO : /
 NO-LOAD-SPEED : 2400
 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.04	3.18	76.5	0.20	2321	4.8	6.22
2	24.04	5.93	142.5	2.70	2272	62.9	44.18
3	24.02	9.62	231.2	6.20	2209	140.5	60.79
4	24.00	11.76	282.3	8.30	2174	185.1	65.59
5	23.98	13.85	332.3	10.30	2138	225.9	68.00
6	23.97	16.06	384.8	12.40	2099	267.0	69.39
7	23.95	18.17	435.3	14.40	2062	304.6	69.99
8	23.94	20.36	487.5	16.50	2023	342.5	70.25
9	23.93	22.22	531.6	18.50	1994	378.5	71.20
10	23.91	24.18	578.1	20.50	1966	413.5	71.52
11	23.89	28.06	670.3	24.50	1913	480.9	71.74
12	23.87	30.25	722.1	26.60	1884	514.2	71.24
13	23.85	32.51	775.6	28.70	1850	544.8	70.24
14	23.84	34.46	821.7	30.70	1824	574.5	69.92
15	23.83	36.47	869.0	32.70	1797	602.9	69.37