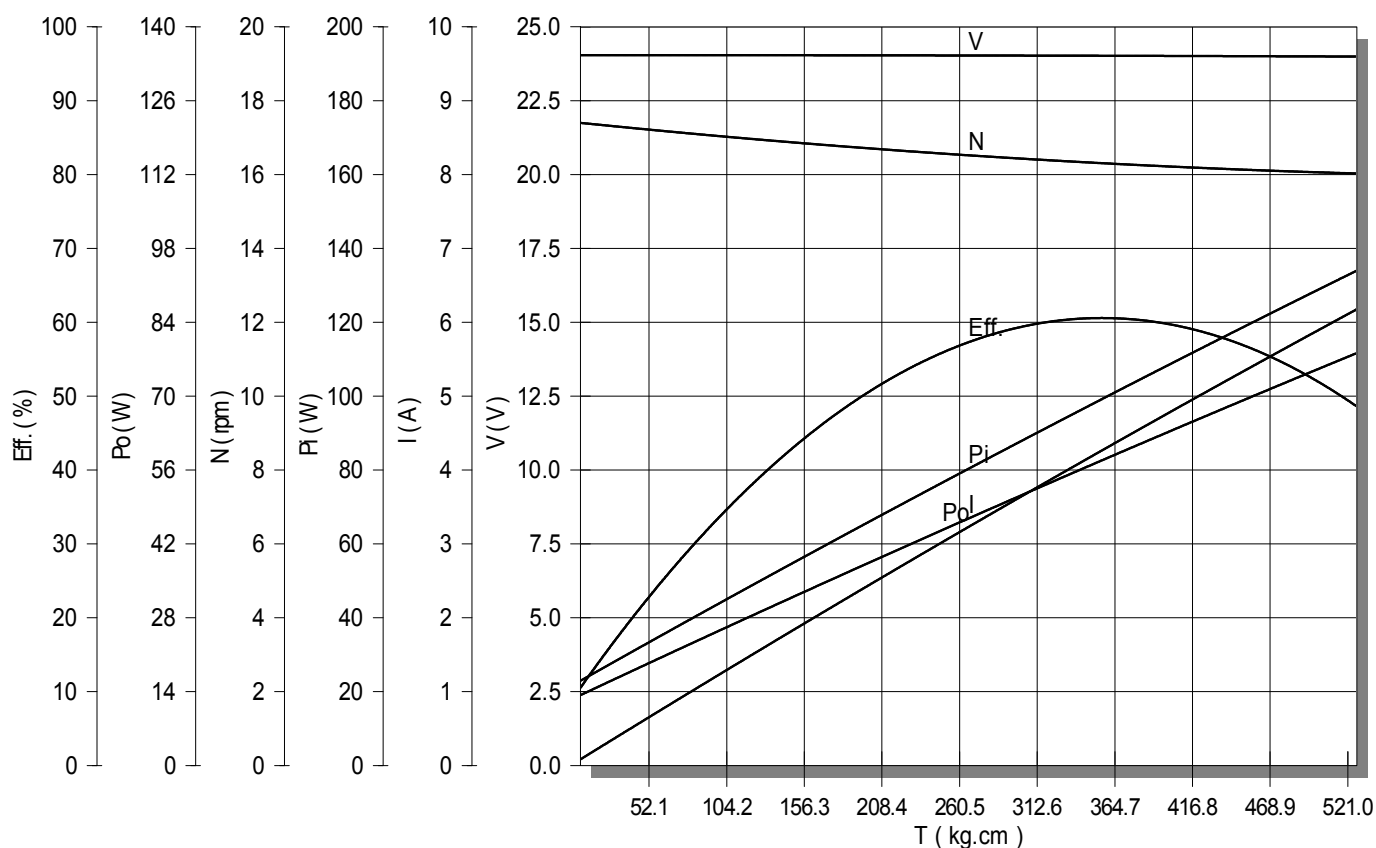




KING RIGHT MOTOR CO.,LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2016/10/3
MODEL NAME : RMPT5946R244K-2416
BATCH NAME : 海洋大學-RMPT5946R244
SUB NAME : 20161003

MACHINE TYPE : 20kg.m
GEAR RATIO : 1 / 244
NO-LOAD-SPEED : 16
VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.05	0.92	22.2	6.00	17	1.1	4.82
2	24.04	1.01	24.2	15.00	17	2.7	11.00
3	24.04	1.27	30.6	39.00	17	6.9	22.59
4	24.04	1.73	41.6	79.00	17	14.0	33.70
5	24.03	2.03	48.7	135.00	17	23.3	42.77
6	24.03	2.43	58.4	162.00	17	27.8	47.57
7	24.03	2.67	64.2	188.00	17	32.4	50.46
8	24.03	2.95	70.9	214.00	17	36.5	51.39
9	24.03	3.43	82.3	273.00	17	46.5	56.48
10	24.03	3.74	89.8	308.00	16	51.8	57.73
11	24.03	4.03	96.8	339.00	16	56.7	58.58
12	24.02	4.33	104.0	405.00	16	67.7	57.11
13	24.01	4.99	119.9	463.00	16	77.0	56.17
14	23.99	5.24	125.7	480.00	16	78.8	53.67
15	23.99	5.67	136.0	527.00	16	86.5	51.63