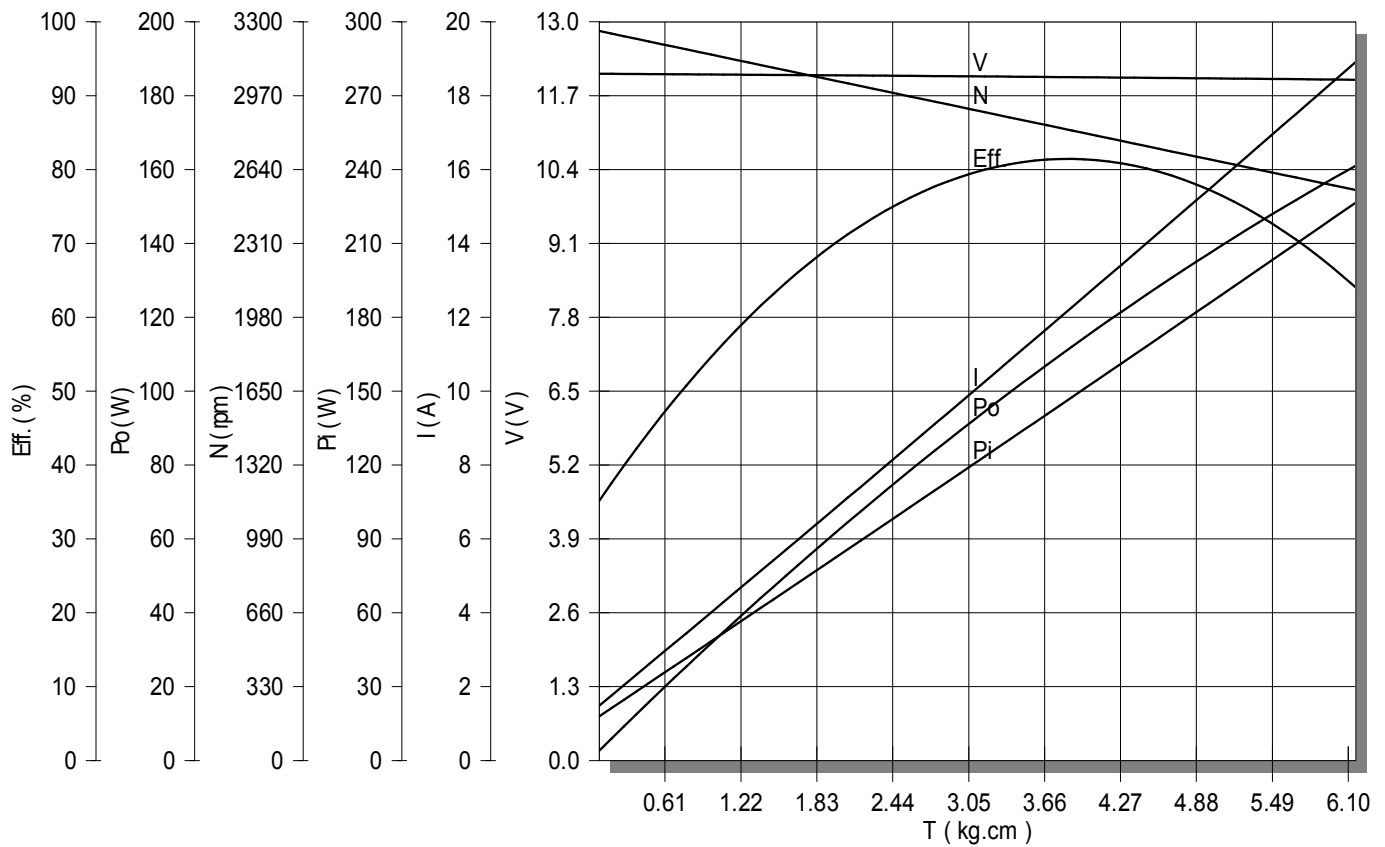




KING RIGHT MOTOR CO., LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2021/11/29
MODEL NAME : M7152H-1232
BATCH NAME : DRIVES-M7152
SUB NAME : 20211129_09_45_42

MACHINE TYPE : 8.5kg.cm
GEAR RATIO : /
NO-LOAD-SPEED : 3200
VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.08	1.48	17.8	0.08	3260	2.7	15.01
2	12.08	2.58	31.2	0.47	3214	15.5	49.71
3	12.08	3.70	44.7	0.87	3166	28.3	63.21
4	12.07	5.13	61.9	1.38	3105	44.0	71.03
5	12.06	6.27	75.6	1.78	3059	55.9	73.88
6	12.05	7.43	89.5	2.19	3012	67.7	75.60
7	12.05	8.88	106.9	2.70	2951	81.8	76.45
8	12.04	10.04	120.9	3.10	2905	92.4	76.42
9	12.03	11.22	134.9	3.51	2858	102.9	76.27
10	12.02	12.68	152.4	4.02	2798	115.4	75.72
11	12.02	13.85	166.4	4.43	2752	125.1	75.17
12	12.00	15.01	180.3	4.83	2706	134.1	74.40
13	12.00	16.51	198.1	5.34	2643	144.8	73.12
14	11.99	17.71	212.3	5.75	2596	153.2	72.12
15	11.98	18.92	226.6	6.16	2547	161.0	71.04