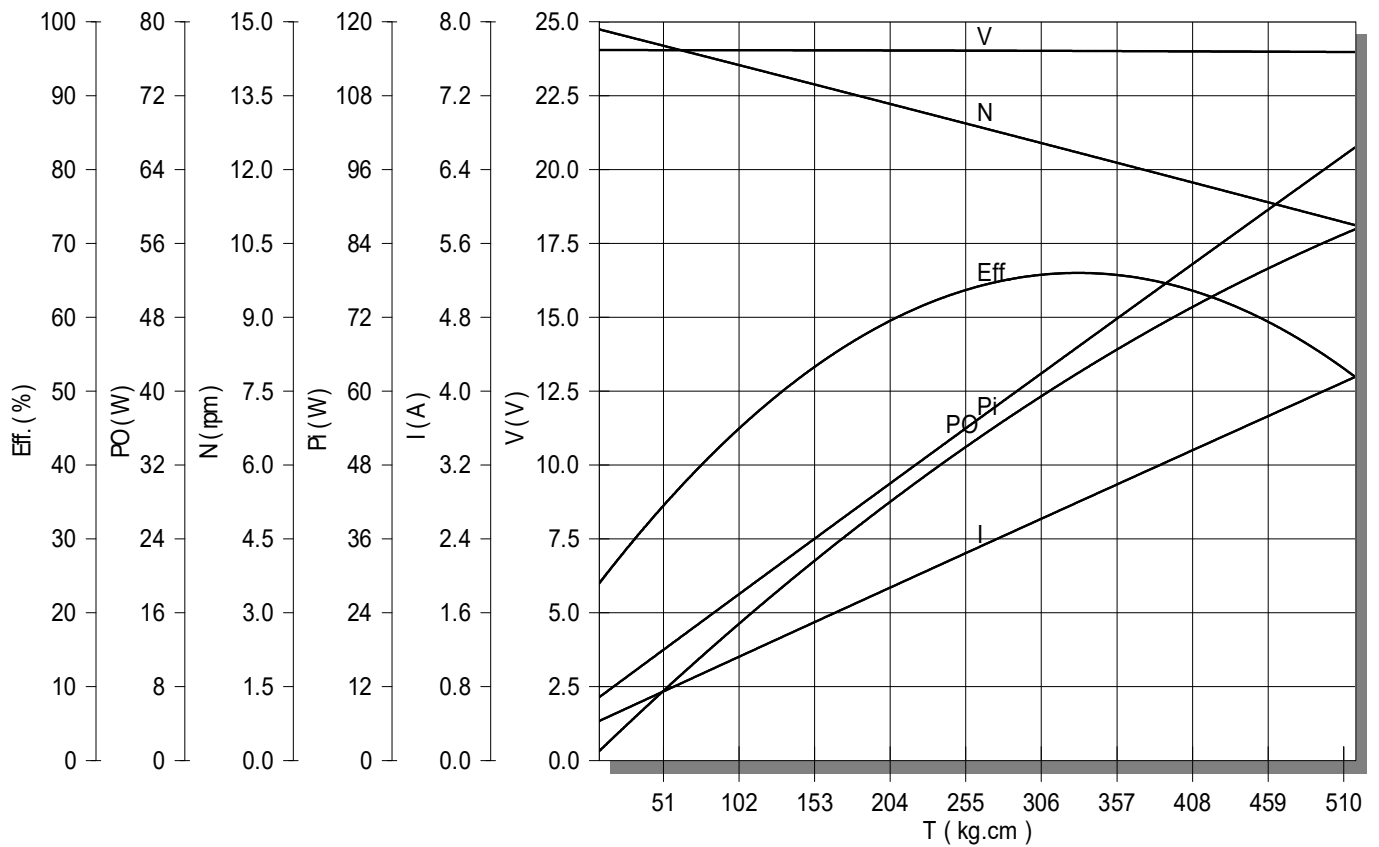




KING RIGHT MOTOR CO.,LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2025/3/3 MACHINE TYPE : 20kg.m
MODEL NAME : BKPT4835AR244-2415 GEAR RATIO : 1 / 244
BATCH NAME : PD52103-24-244-B NO-LOAD-SPEED : 15
SUB NAME : 20250303_08_30_04 VOLTAGE : 24 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	24.03	0.43	10.3	7.60	15	1.2	11.34
2	24.04	0.52	12.5	21.30	15	3.2	25.86
3	24.05	0.83	20.0	65.00	14	9.6	48.20
4	24.05	1.20	28.9	111.50	14	16.0	55.36
5	24.03	1.52	36.5	155.30	14	21.7	57.35
6	24.04	1.86	44.8	196.00	13	26.8	59.84
7	24.02	2.16	51.9	237.70	13	31.6	60.98
8	24.04	2.41	57.8	279.80	13	36.9	62.87
9	24.03	2.74	65.8	322.80	12	40.9	63.05
10	24.02	2.85	68.5	343.60	12	43.4	63.35
11	23.97	2.99	71.6	364.70	12	45.6	62.73
12	23.98	3.20	76.8	387.40	12	47.4	61.72
13	23.99	3.56	85.3	432.90	12	51.4	60.22
14	23.99	3.91	93.9	474.60	11	55.2	58.77
15	23.99	4.13	99.0	518.10	11	56.7	57.28