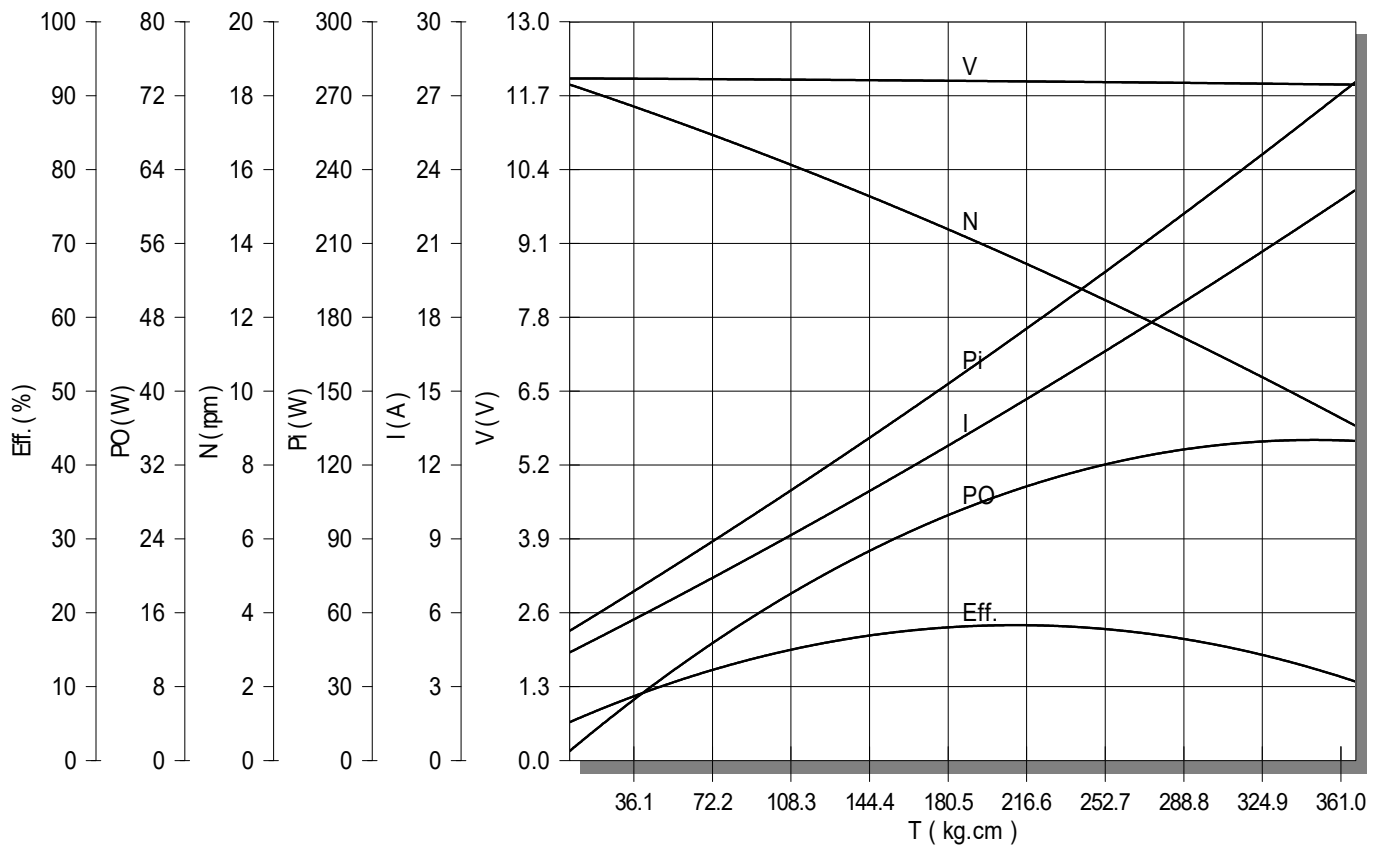




KING RIGHT MOTOR CO.,LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2025/5/16
MODEL NAME : WG8156R80-1220
BATCH NAME : 上志-WG8156R80
SUB NAME : 20250516_10_06_24

MACHINE TYPE : 20kg.m
GEAR RATIO : 1 / 80
NO-LOAD-SPEED : 20
VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.00	4.41	52.9	6.50	18	1.2	2.29
2	12.01	5.15	61.8	23.00	18	4.2	6.84
3	11.99	6.64	79.6	55.40	17	9.8	12.35
4	11.99	7.68	92.1	79.80	17	13.8	14.97
5	11.98	8.98	107.6	105.90	16	17.7	16.43
6	11.97	10.37	124.2	134.00	16	21.4	17.23
7	11.97	11.79	141.2	160.80	15	24.6	17.41
8	11.96	13.39	160.1	185.90	14	26.6	18.63
9	11.96	14.31	171.1	210.10	14	29.3	17.09
10	11.94	15.75	188.1	238.30	13	31.8	16.90
11	11.94	17.33	206.8	267.50	12	32.6	15.75
12	11.92	18.61	221.9	289.00	12	34.3	15.45
13	11.91	20.47	243.8	319.70	10	34.1	13.99
14	11.91	21.73	258.7	344.60	10	34.8	13.44
15	11.89	23.22	276.1	367.80	9	34.5	12.48