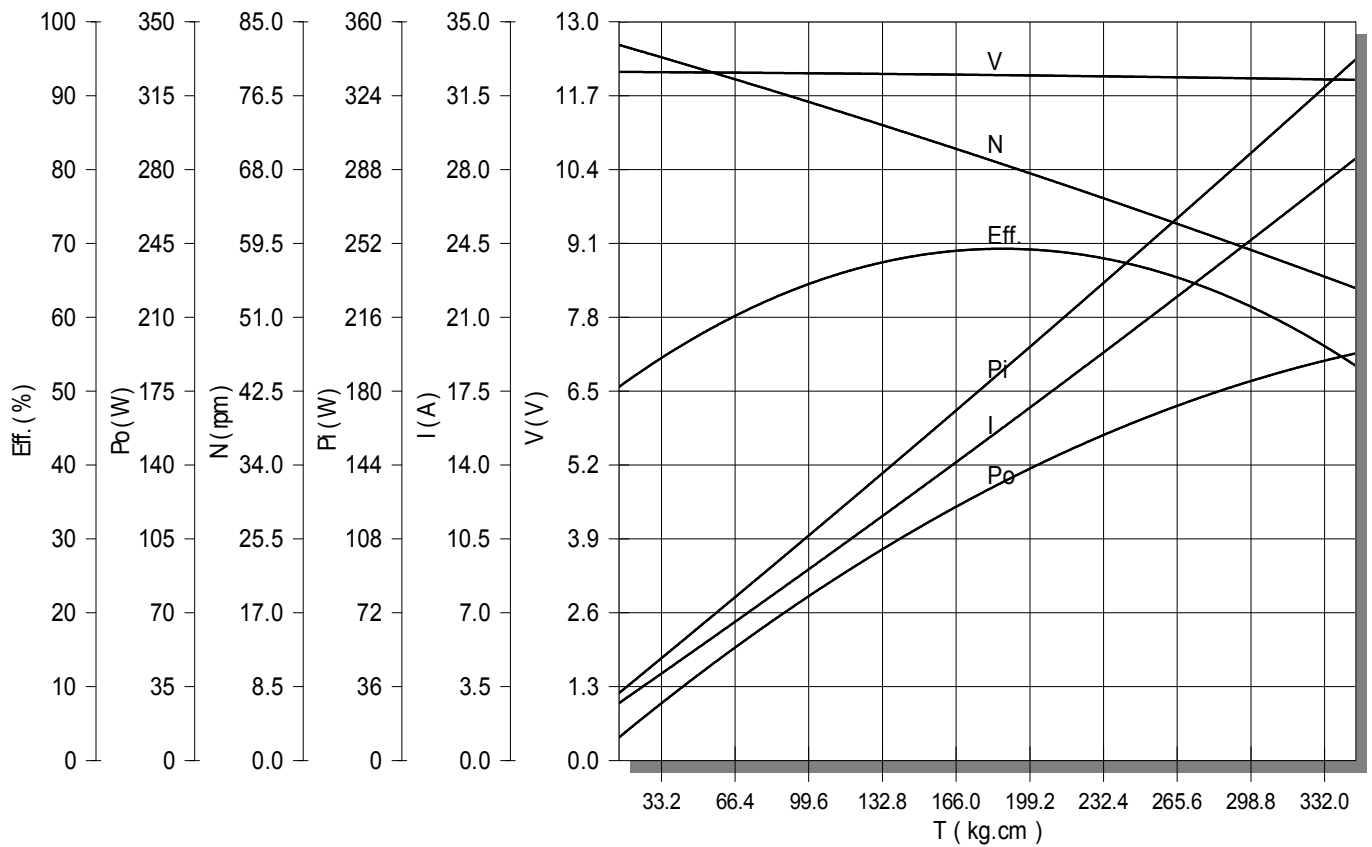




KING RIGHT MOTOR CO., LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2022/10/28
MODEL NAME : RMSVPT5946R50-1280
BATCH NAME : P65R501240RM-ENO-IP65
SUB NAME : 20221028_14_13_00

MACHINE TYPE : 20kg.m
GEAR RATIO : 1 / 50
NO-LOAD-SPEED : 80
VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.12	2.29	27.8	14.00	83	11.9	42.90
2	12.11	3.96	47.9	33.00	81	27.4	57.16
3	12.11	7.66	92.7	77.00	78	61.5	66.31
4	12.10	8.49	102.8	90.00	76	69.9	67.02
5	12.08	10.76	130.0	117.00	74	88.8	68.29
6	12.08	11.91	143.9	132.00	73	98.9	68.33
7	12.07	14.38	173.5	165.00	70	118.5	68.70
8	12.06	15.92	192.0	200.00	68	139.9	67.89
9	12.05	17.53	211.2	204.00	67	140.7	66.60
10	12.04	19.13	230.3	244.00	65	161.7	65.21
11	12.03	20.87	251.0	247.00	63	159.7	63.60
12	12.02	22.89	275.0	287.00	60	177.9	64.67
13	12.00	25.06	300.8	295.00	59	177.7	59.07
14	11.99	27.08	324.7	337.00	56	193.6	59.63
15	11.97	29.55	353.8	346.00	53	188.9	53.38