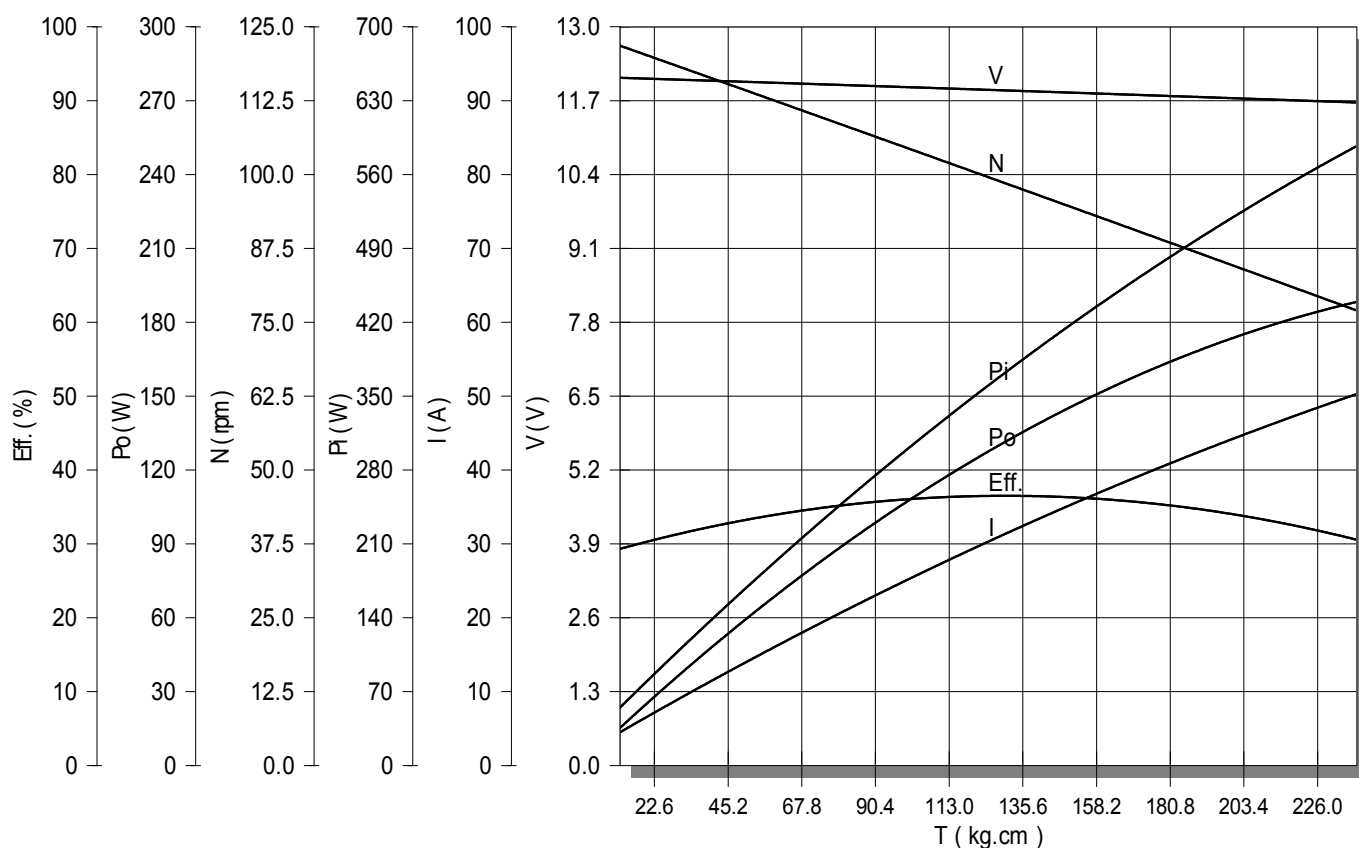




KING RIGHT MOTOR CO.,LTD.
DC MOTOR TESTED TECHNICAL DATA

Date : 2019/10/24
MODEL NAME : WG7185R30-12120
BATCH NAME : GCM-WG7185R30
SUB NAME : 20191024_13_55_49

MACHINE TYPE : 20kg.m
GEAR RATIO : 1 / 30
NO-LOAD-SPEED : 120
VOLTAGE : 12 VDC CURRENT :

NO.	(V) VOLTAGE	(A) AMP.	(W) INPUT	(kg-cm) TORQUE	(rpm) SPEED	(W) OUTPUT	(%) EFF.
1	12.09	5.37	65.0	12.00	122	15.0	23.14
2	12.08	8.76	105.8	26.00	117	31.2	29.45
3	12.06	10.08	121.5	35.00	118	42.3	34.80
4	12.03	13.58	163.4	53.00	115	62.7	38.38
5	12.00	17.50	210.0	78.00	111	89.0	42.38
6	11.97	21.97	262.9	88.00	107	96.2	36.58
7	11.93	26.21	312.6	101.00	104	107.5	34.37
8	11.91	29.02	345.5	114.00	100	117.4	33.99
9	11.86	33.66	399.1	141.00	95	138.0	33.58
10	11.82	37.62	444.5	155.00	94	149.2	33.56
11	11.77	40.90	481.5	185.00	90	170.6	35.44
12	11.76	42.01	494.1	187.00	87	167.1	33.82
13	11.74	45.38	532.7	202.00	82	170.6	32.02
14	11.68	49.30	576.1	236.00	78	188.1	32.66
15	11.67	50.16	585.5	238.00	77	188.5	32.20