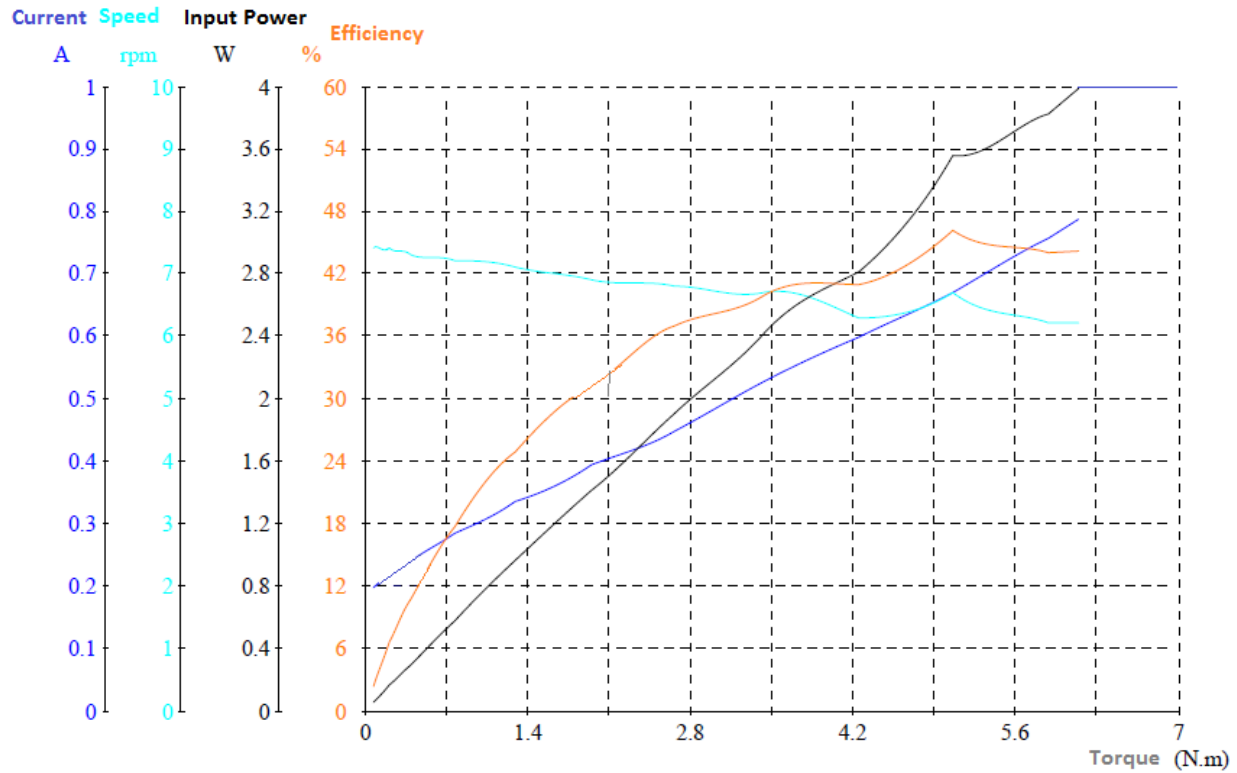




## Orange TT555 12V 8RPM Square Gearbox DC motor Test Report



Feature Points	Voltage(V)	Current(A)	Input power(W)	Torque (N.m)	Speed(RPM)	Output Power(W)	Efficiency (%)	Time(s)
No Load	11.54	0.198	2.286	0.072	7.4	0.056	2.4	0.000
Eff. max	11.47	0.670	7.684	5.066	6.7	3.553	46.2	82.31
P <sub>out</sub> max	11.47	0.786	9.022	6.143	6.2	3.988	44.2	94.35
Torque max	11.47	0.786	9.022	6.143	6.2	3.988	44.2	94.35