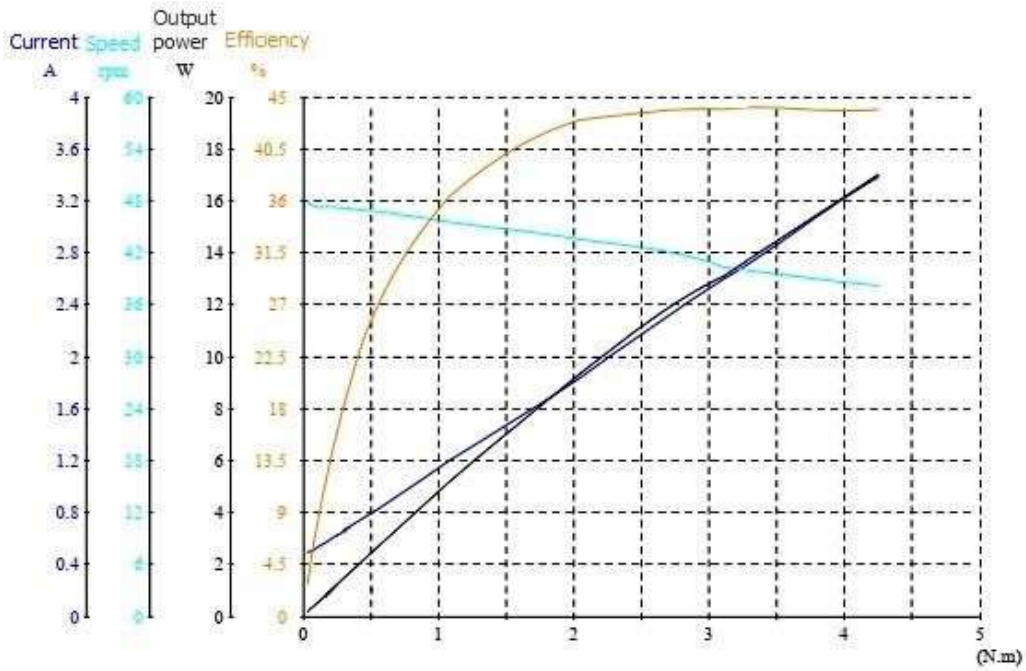


Test Report

Orange OG555 DC Motor	
Model	OG-555129000-180K
Speed (RPM)	50 RPM
Operating Voltage	12V DC



Specifications	Voltage	Current	Input Power	Torque	Speed	Output Power	Efficiency	Time
	V	A	W	N.cm	rpm	W	%	S
No Load	11.96	0.496	5.934	3.4	48	0.164	2.8	0
Max Efficiency Point	11.46	2.816	32.29	346.8	39.6	14.38	44.5	49.19
Max Output Power Point	11.46	3.38	38.74	425.3	38.2	17.01	43.9	55.21
Maximum Torque Point	11.46	3.38	38.74	425.3	38.2	17.01	43.9	55.21
End Point	11.46	3.38	38.74	425.3	38.2	17.01	43.9	55.21