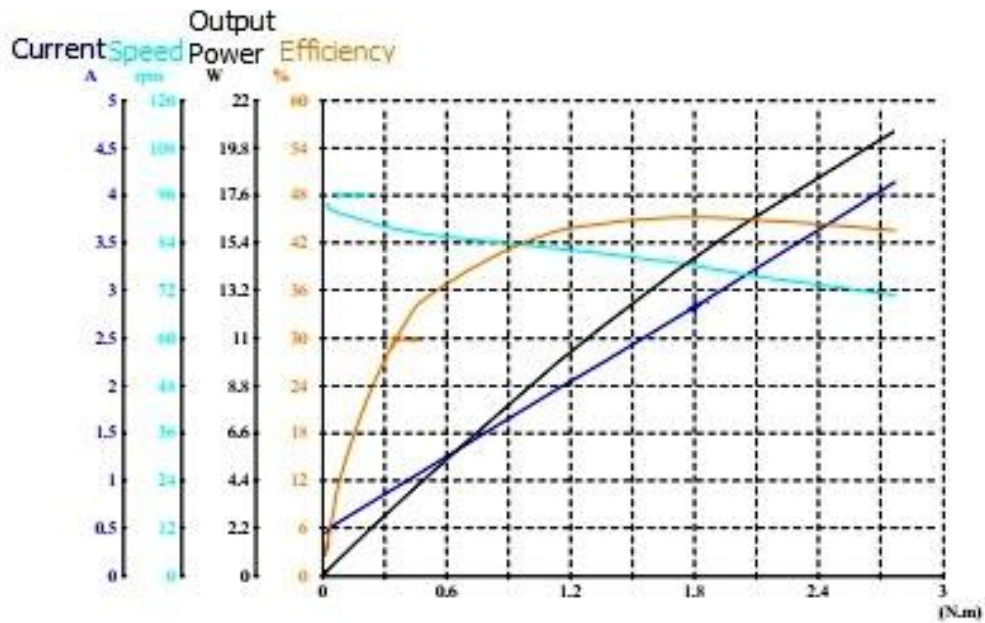


Test Report

Orange OG555 DC Motor	
Model	OG-555129000-90K
Speed (RPM)	100 RPM
Operating Voltage	12V DC



Specifications	Voltage	Current	Input Power	Torque	Speed	Output Power	Efficiency	Time
	V	A	W	mN.m	rpm	W	%	S
No Load	11.8	0.438	5.172	0.024	93.7	0.235	4.5	0
Max Efficiency Point	11.51	2.734	31.48	1.736	79.2	14.4	45.7	34.13
Max Output Power Point	11.4	4.134	47.12	2.767	71	20.56	43.6	43.17
Maximum Torque Point	11.4	4.134	47.12	2.767	71	20.56	43.6	43.17
End Point	11.4	4.134	47.12	2.767	71	20.56	43.6	43.17