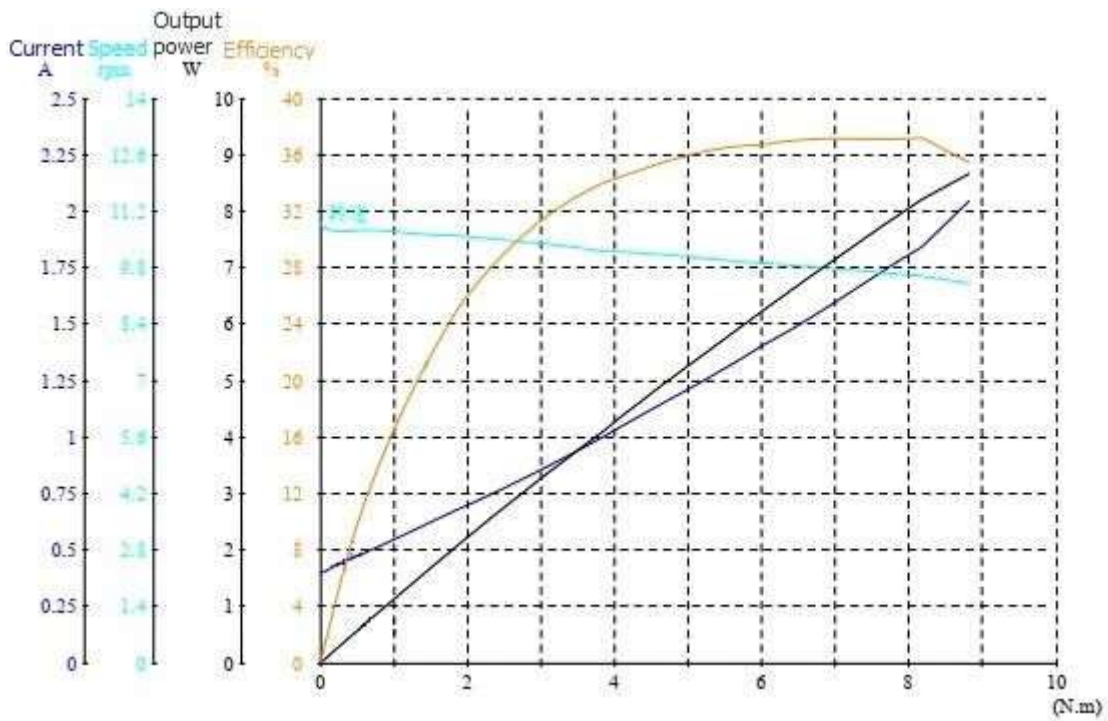


## Test Report

<b>Orange OG555 DC Motor</b>	
<b>Model</b>	<b>OG-555129000-810K</b>
<b>Speed (RPM)</b>	<b>10 RPM</b>
<b>Operating Voltage</b>	<b>12V DC</b>



Specifications	Voltage	Current	Input Power	Torque	Speed	Output Power	Efficiency	Time
	V	A	W	N.cm	rpm	W	%	S
<b>No Load</b>	12.15	0.4	4.855	0.4	10.9	0.003	0.1	0
<b>Max Efficiency Point</b>	12.05	1.543	18.58	680	9.8	6.977	37.5	40.14
<b>Max Output Power Point</b>	11.94	2.047	24.45	880.9	9.4	8.67	35.5	49.17
<b>Maximum Torque Point</b>	11.94	2.047	24.45	880.9	9.4	8.67	35.5	49.17
<b>End Point</b>	11.94	2.047	24.45	880.9	9.4	8.67	35.5	49.17