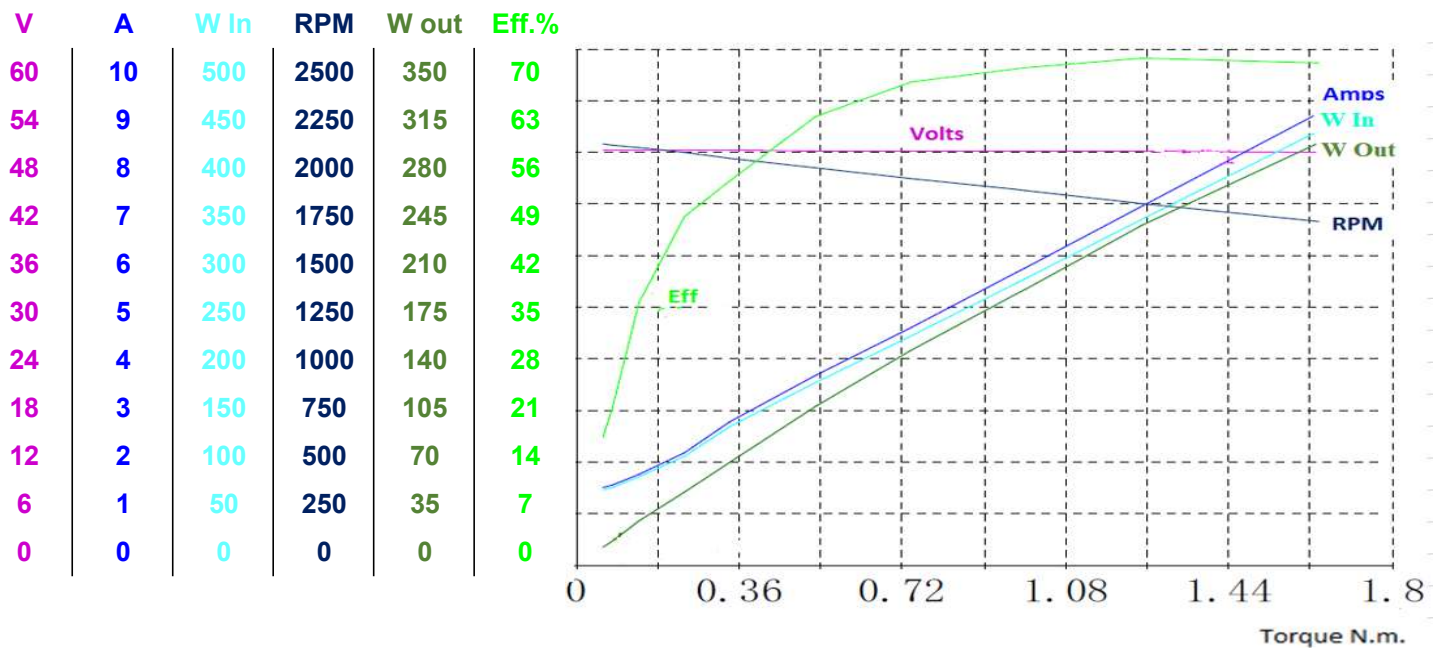


Model: MM2548FC/NV

Description: MaxMotion 0.25HP, 1750RPM, 48VDC, TEFC/NV, 56C

Tester: 01

Test Date: 2019.04.08



Measured Points	V	A	Input Watts	N.m.	RPM	Output Watts	%
No Load	48.28	1.521	73.4	0.06	2039	12.81	17.4%
Rated	48.16	5.772	277.7	0.99	1815	187.5	67.5%
Efficiency Max.	48.12	6.962	335.1	1.25	1755	230.4	68.8%
Max. Kw Output	48.07	8.756	420.9	1.64	1667	286.9	68.2%
Max. Torq. Output	48.07	8.756	420.9	1.64	1667	286.9	68.2%
End	48.07	8.756	420.9	1.64	1667	286.9	68.2%

Load	Measure	V	A	Input Watts	N.m.	RPM	Output Watts	Eff %
6.8%	1	48.28	1.521	73.44	0.06	2039	12.81	17.4%
8.6%	2	48.28	1.566	75.59	0.08	2037	16.21	21.4%
16.3%	3	48.27	1.776	85.75	0.14	2026	30.55	35.6%
26.6%	4	48.26	2.187	105.5	0.24	2003	49.91	47.3%
37.4%	5	48.24	2.791	134.6	0.34	1971	70.16	52.1%
57.4%	6	48.21	3.673	177.1	0.53	1924	107.60	60.8%
77.9%	7	48.19	46.15	222.4	0.74	1874	146.0	65.6%
98.2%	8	48.16	5.68	273.1	0.97	1820	184.1	67.4%
100.0%	9	48.16	5.772	277.7	0.99	1815	187.5	67.5%
122.9%	10	48.12	6.962	335.1	1.25	1755	230.4	68.9%
153.0%	11	48.07	8.756	420.9	1.64	1667	286.9	68.2%