

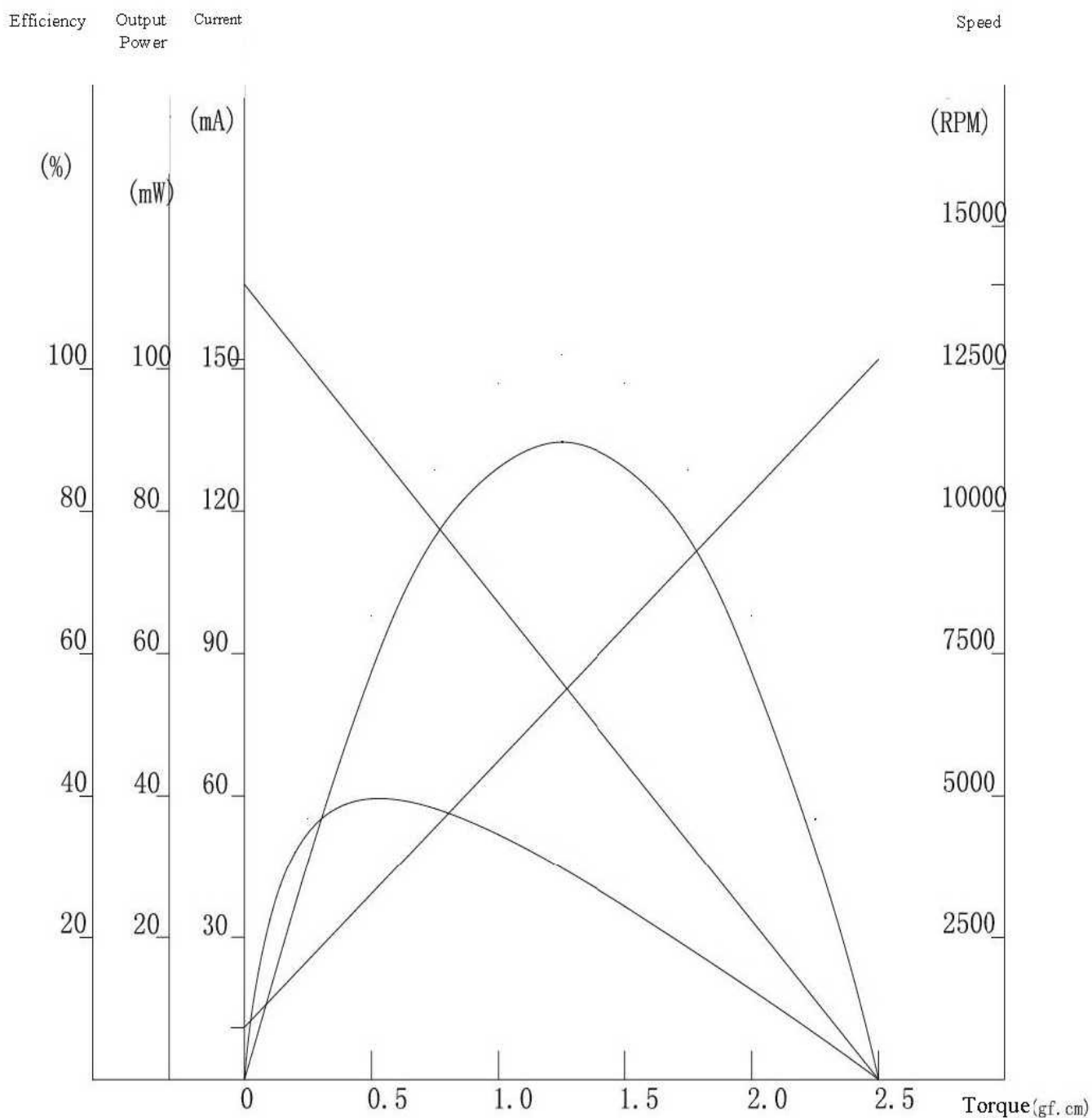
# 1zu87modellbau

08 / 2015



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Rated Voltage: 3.7V DC  
No Load Speed: 13980rpm  
No Load Current: 11mA  
Stall Current: 152mA  
Stall Torque: 2.5gf.cm  
At max. Power: 29.746% @ 89.70mW  
At max. Efficiency: 39.616% @ 59.94mW



**M708**

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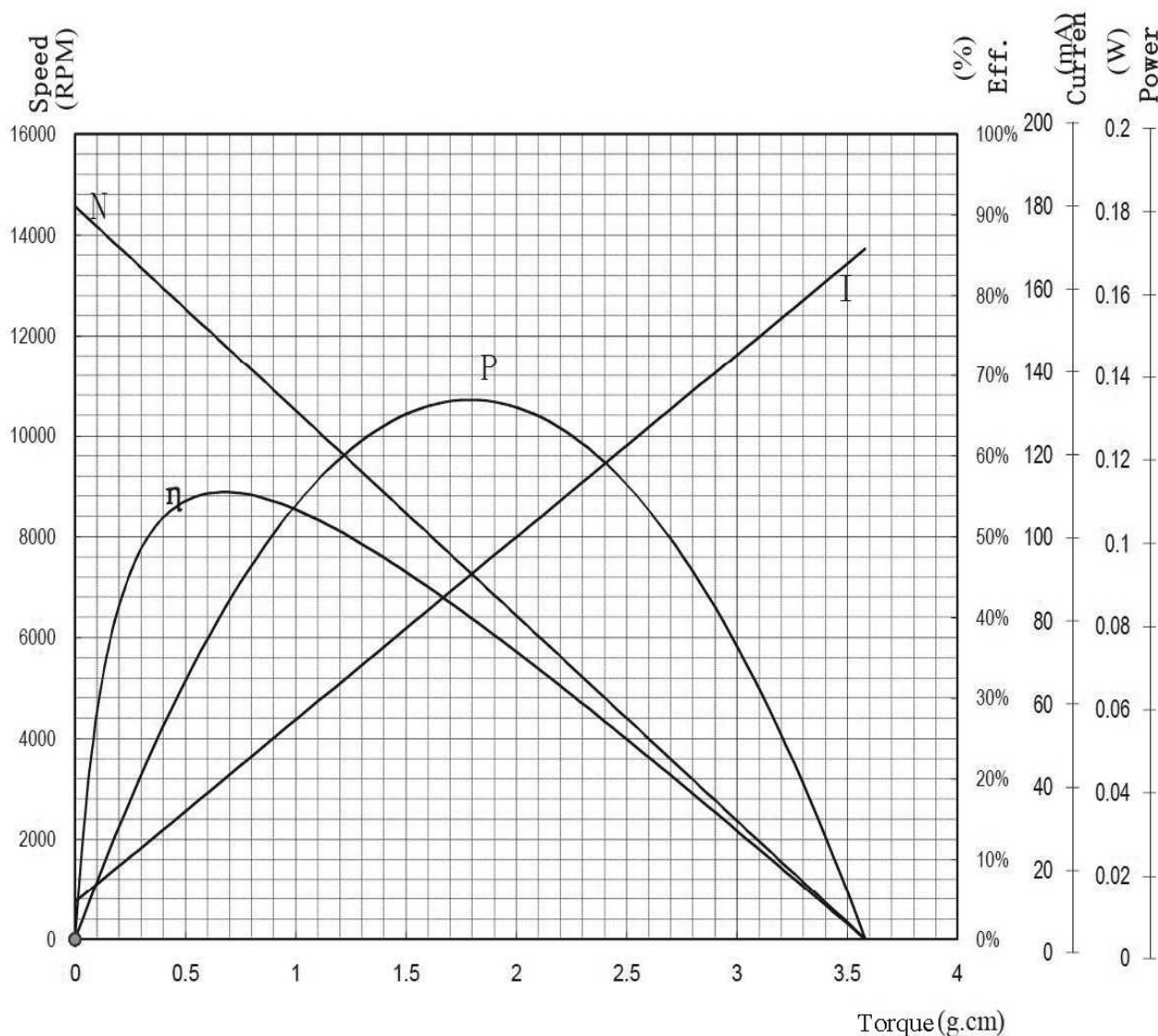
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Parameters Table		F/L	Eff (max)	P (max)	Stall
Torque :	g.cm	0	0.68	1.79	3.58
Speed :	RPM	14563	11812	7281	0
Current :	mA	9.3	39.9	90.4	171.5
Output :	W	0	0.08	0.13	0
Efficiency :	%	0	55.5%	40.0%	0

Parameters		
Torque Constant :	22.081	g.cm/A
Speed Constant:	4162	RPM/V
Motor Regulation:	4065.4	Rpm/g.cm



**M708**

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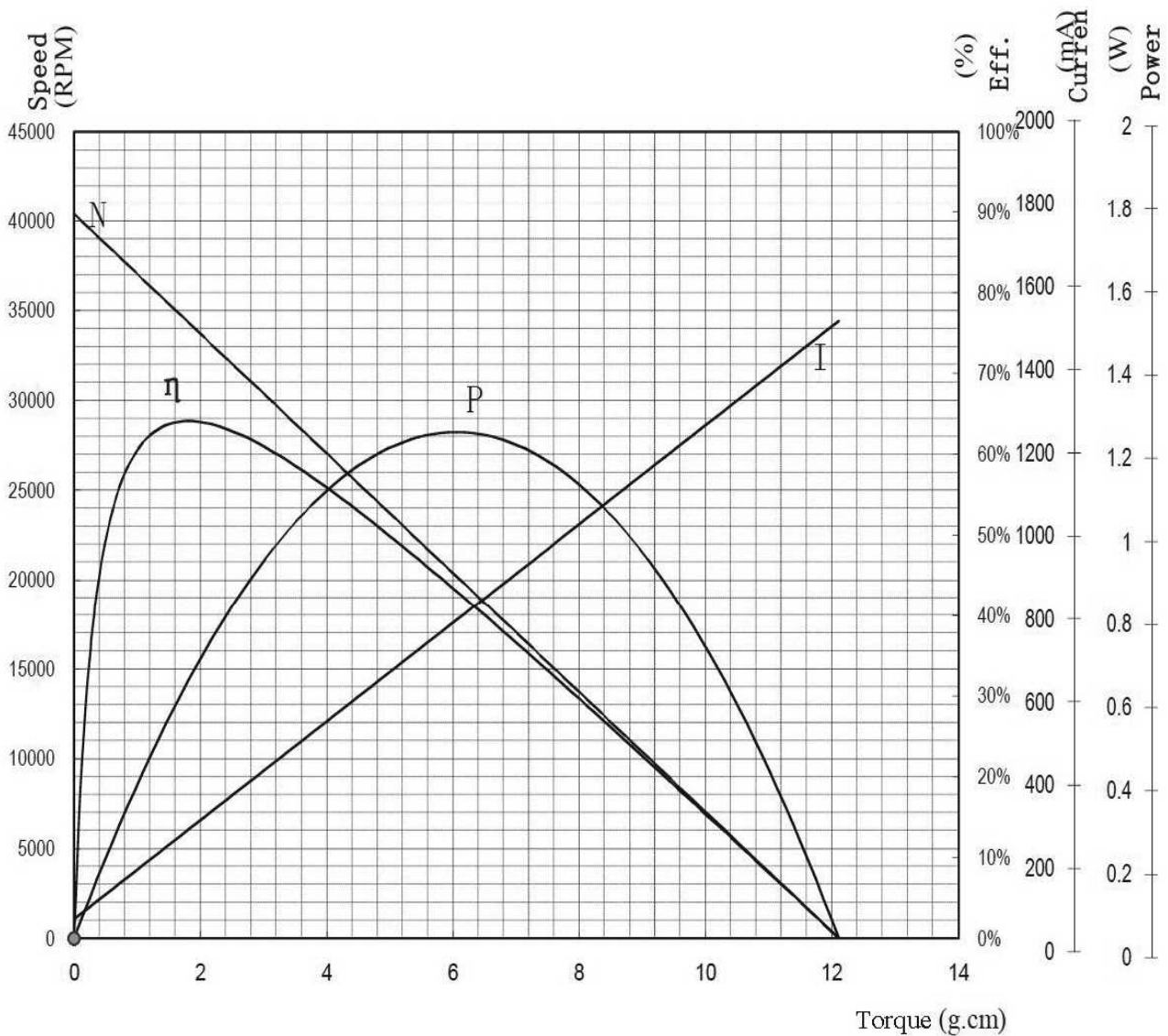
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Parameters Table		F/L	Eff (max)	P (max)	Stall
Torque :	g.cm	0	1.81	6.06	12.11
Speed :	RPM	40354	34313	20177	0
Current :	mA	47.4	269.2	788.2	1529.0
Output :	W	0	0.64	1.25	0
Efficiency :	%	0	64.1%	43.0%	0

Parameters		
Torque Constant :	8.174	g.cm/A
Speed Constant:	11255	RPM/V
Motor Regulation:	3332.0	Rpm/g.cm



**M708**