

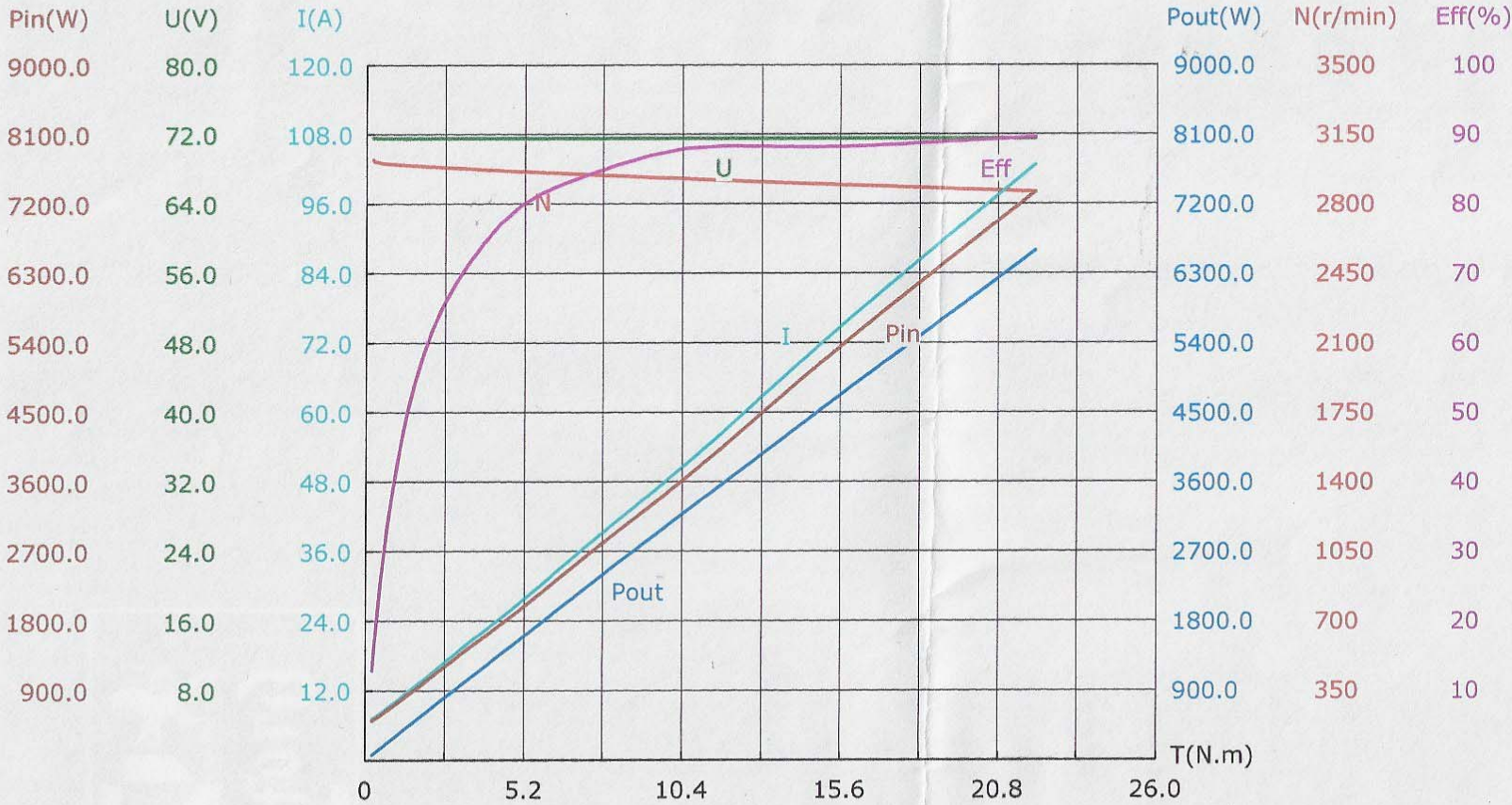
常州市金坛微特电机有限公司
电机负载特性曲线图

编号: ME13042206220016

型号: ME1304
客户名称: ME

额定电压: 72.0(V)
特征说明: No Feature!

测试日期: 2022年06月22日



电压: 71.58(V)

不加载点: 0.21 (N.m)
转速: 3025 (r/min)
电流: 7.076 (A)

最高效率点: 89.6 (%)
转矩: 22.00 (N.m)
转速: 2863 (r/min)
电流: 102.841 (A)
输出功率: 6597.52 (W)

最大转矩点: 22.00 (N.m)
转速: 2863 (r/min)
电流: 102.841 (A)
输出功率: 6597.52 (W)

最大输出功率点: 6597.52 (W)
转矩: 22.00 (N.m)
转速: 2863 (r/min)
电流: 102.841 (A)

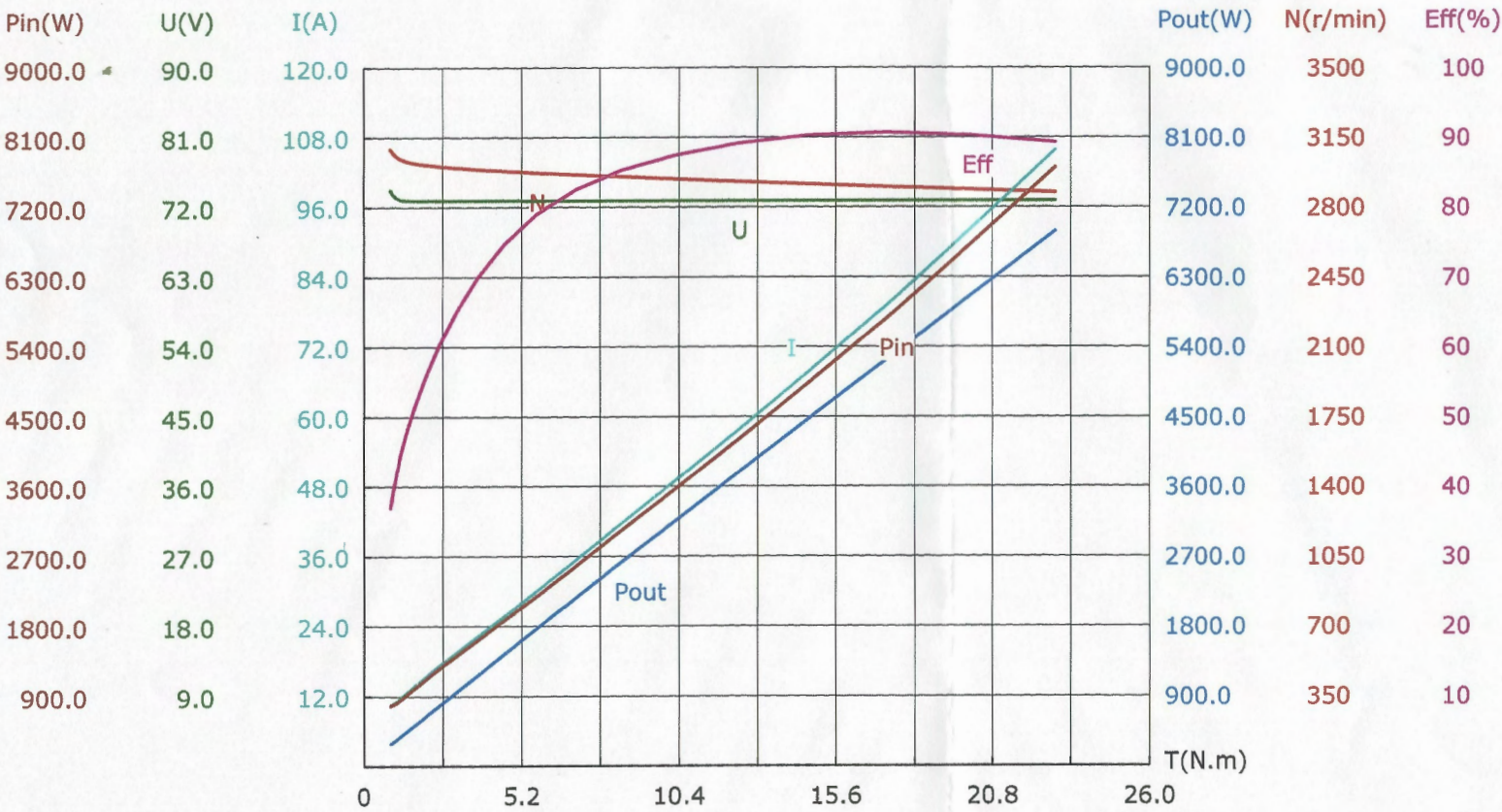
测试员: 董祖魁

常州市金坛微特电机有限公司
Motor Load Characteristics Curve

No: ME2102220007

Motor Type: ME1304
Customer: Unknown

TestDate: 2021/02/22



Voltage: 74.26(V)

At No Load:0.89(N.m)
Speed: 3094(r/min)
Current: 10.489(A)

At Maximum Efficiency:90.8(%)
Torque: 17.29(N.m)
Speed: 2904(r/min)
Current: 79.238(A)
Output Power: 5246.65(W)

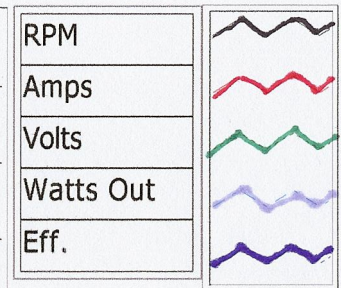
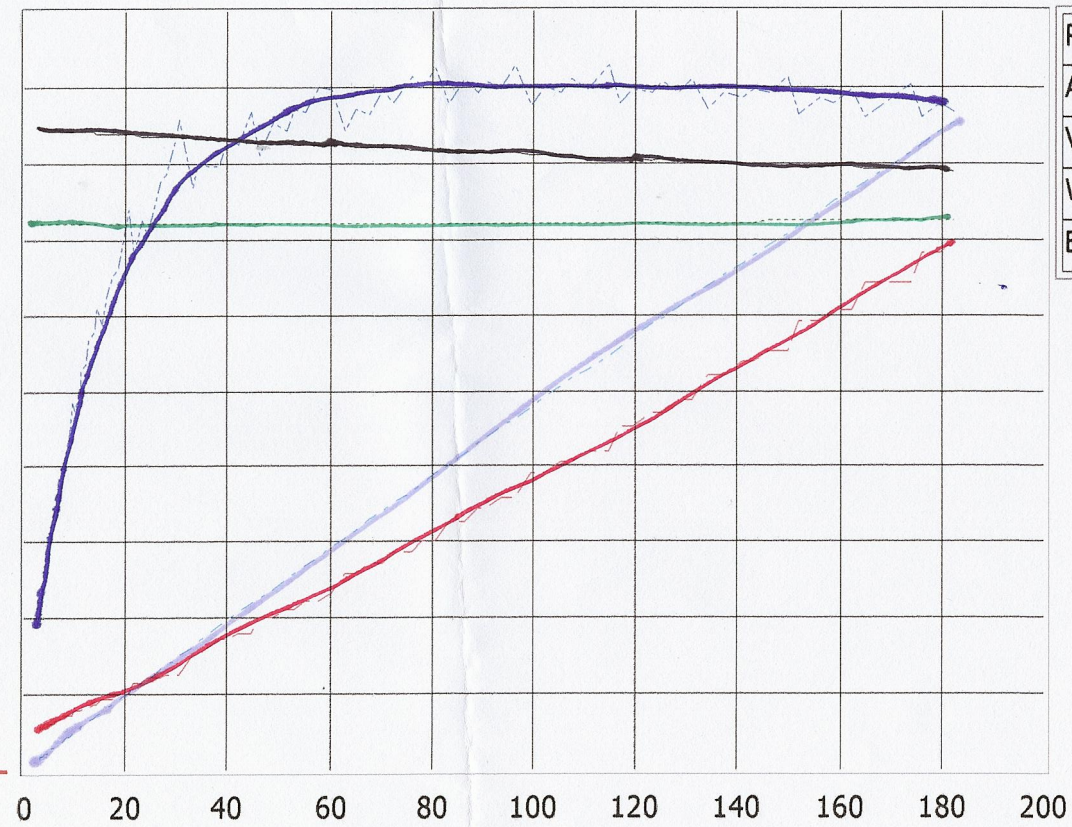
At Maximum Torque:22.89(N.m)
Speed: 2877(r/min)
Current: 105.898(A)
Output Power: 6896.48(W)

At Maxim OutPower:6896.48(W)
Torque: 22.89(N.m)
Speed: 2877(r/min)
Current: 105.898(A)

Operate: Administrator

ME1304 013-CW 2013.06.01

Eff.	Watts	Volts	Amps	RPM
1.00	10000	100	200	5000
0.90	9000	90	180	4500
0.80	8000	80	160	4000
0.70	7000	70	140	3500
0.60	6000	60	120	3000
0.50	5000	50	100	2500
0.40	4000	40	80	2000
0.30	3000	30	60	1500
0.20	2000	20	40	1000
0.10	1000	10	20	500
0.00	0	0	0	0



Note: This is the System Efficiency that included the motor and controller losses