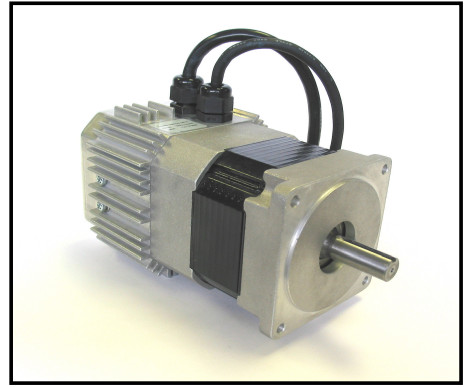


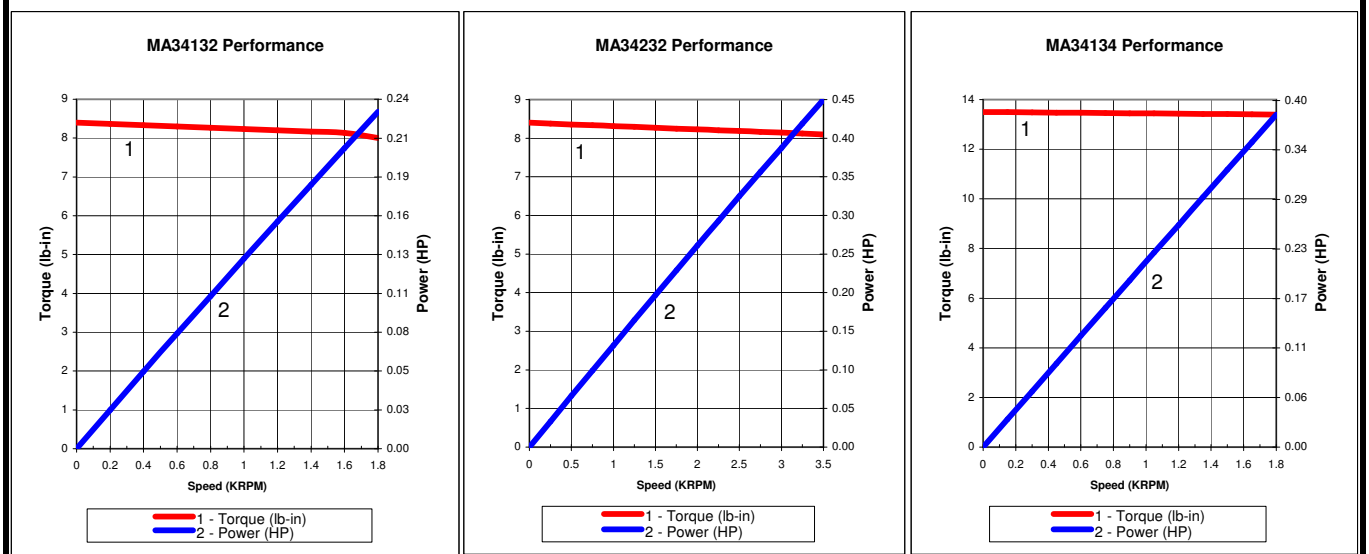
MA34000 Brushless Motor/Drive

- Integrated Motor and Drive
- 3.25 Inch NEMA 34 w/ Heavy Duty Shaft
- Rated Power from 1/5 to 1/3 HP
- Speeds up to 3450 rpm
- Voltage Input 120 Vac
- Speed Control Options: Fixed, Adjustable, Reversible
- Enable and Fault Reset Input
- Speed Monitor and Fault Output
- Fault Protection - Locked Rotor, Undervoltage, Commutation
- 30 Lb Radial Load Capacity, 1/2" from Front Face



Catalog Number	Voltage Input Vac	Continuous					Current Input A	Inertia Jm		Length		Weight	
		HP Rating	Speed Max. RPM	Torque Trated Lb-in	Torque Trated Nm	Watts Output Watts		lb-in-s ²	kg-cm ²	in	mm	Lb	Kg
MA34132	120 Vac	1/5	1750	8.10	0.915	168	2.0	0.00088	0.994	6.18	157.0	6.1	2.77
MA34232	120 Vac	1/3	3450	8.10	0.915	331	4.0	0.00088	0.994	6.18	157.0	6.1	2.77
MA34134	120 Vac	1/3	1750	13.40	1.51	278	8.0	0.00144	1.627	7.18	182.4	8.4	3.81

Notes: 1) HP, Tr and Watts are rated at continuous duty operation. 2) Visit www.mcg-net.com for more CAD drawings & data



Curves: 1) Speed vs Torque Curves, 2) Output Power vs. Speed

System Performance may differ in your application

