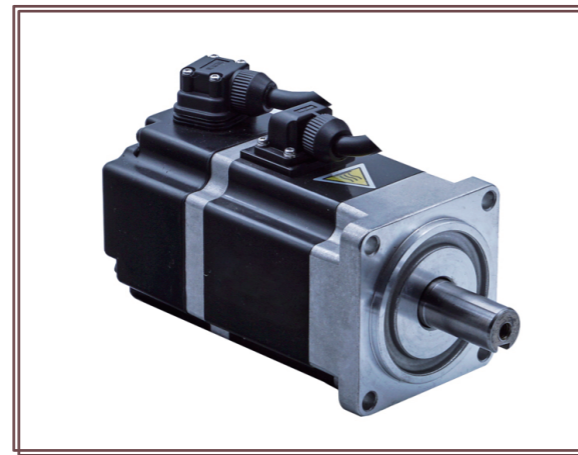
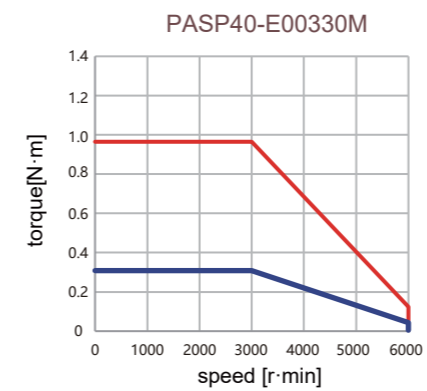


PASP40 Injection Molding Series



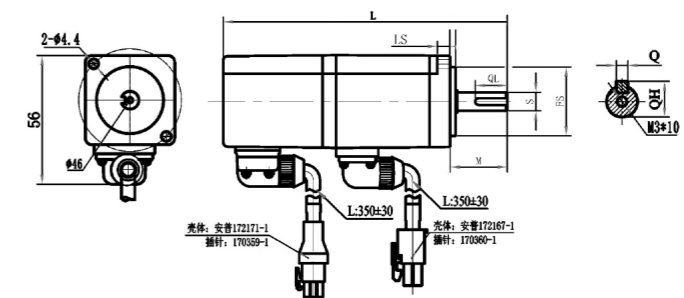
Torque Characteristic Diagram



Model		PASP40-E00330M														
Drive Voltage	V	220														
Rated Output	W	100														
Rated Torque	N.m	0.32														
Maximum Torque	N.m	0.96														
Rated Speed	Rpm	3000														
The Highest Speed	Rpm	5000														
Rated Current	A	0.8														
Rotor Inertia	Kg.m ² X10 ⁻⁴	0.035														
Torque Coefficient	N.m/A	0.4														
Electrical Time Constant	ms	2.3														
Line Resistance	Ω	13.9														
Line Inductance	mH	31.9														
Line Back EMF Constant	V/krpm	18.6														
Number Of Pole Pairs		4 Pairs														
Insulation Class		Class F														
Protection Class		IP65(IP67 optional)														
Environment		Ambient Temperature:-20-50°C/Ambient Humidity~90%(No Frosting Condition)														
Encode Resolution		2500CPR(Absolute encoder available)														
Winding Socket	Winding Wire	PE	U	V	W											
	Socket Number	1	2	3	4											
Encoder Socket (Absolute Type)	Signal Pin Definition	PE	5V	0V	SD+	SD-	VB+	VB-								
	Male Pin Number	1	2	3	4	5	6	7								
Encoder Socket (Incremental Type)	Signal Pin Definition	Shield	5V	0V	B+	Z-	U+	Z+	U-	A+	V+	W+	V-	A-	B-	W-
	Male Pin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Dimensions	100W
L Without Brake (mm)	79.5
L With Brake (mm)	112.5

Without Brake



With Brake

