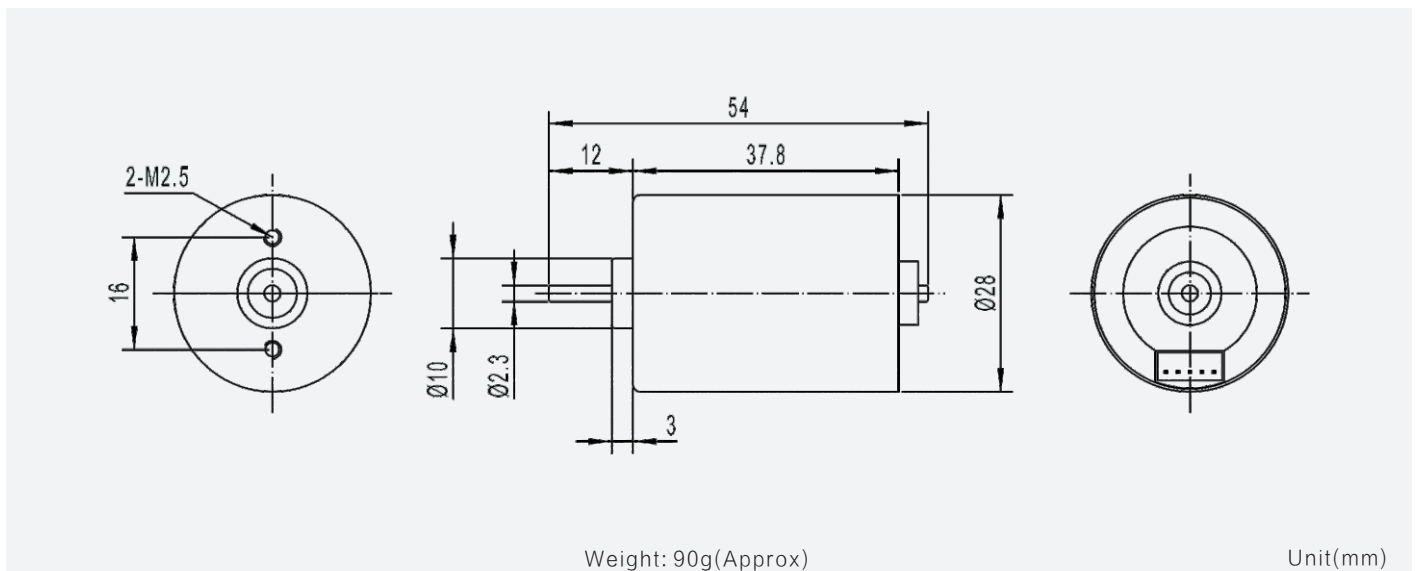


# TEC2838

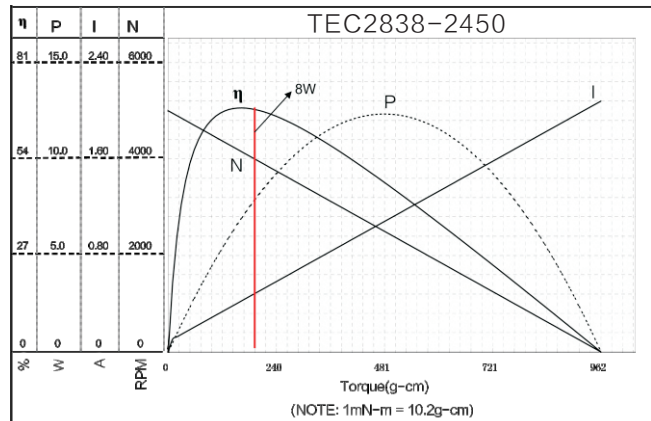
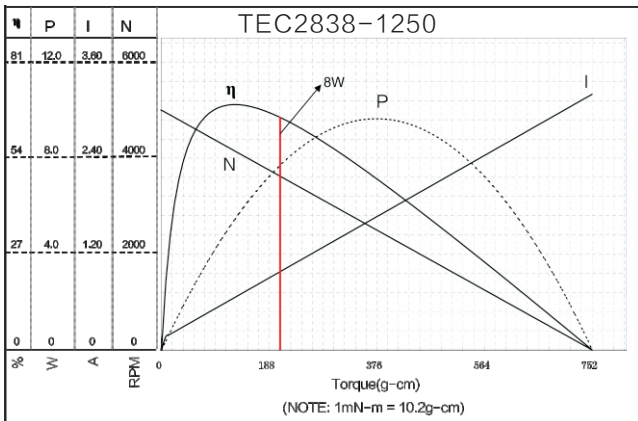
28mm brushless motor

Connection Mode B	
Clockwise Rotation/Counter Clockwise Rotation	
FG Signal	
PWM Control	
Locked Rotor Protection	
Power	8W(Internal Drive)
	/
Life Expectancy	~3000H(Oil Bearing)
	~5000H(Ball Bearing)



## Motor Technical Data

Motor model	Rated voltage	No-load		Rated				Stall	
		Speed	Current	Speed	Torque	Current	Power	Torque	Current
	VDC	r/min	mA	r/min	g.cm	mA	W	g.cm	A
<b>TEC2838-1250</b>	12.0	5000	140	4200	100	550	4.3	750	3.2
<b>TEC2838-2450</b>	24.0	5000	90	4400	100	300	4.5	960	2.1



NOTE: the left side of red line area can continuous work