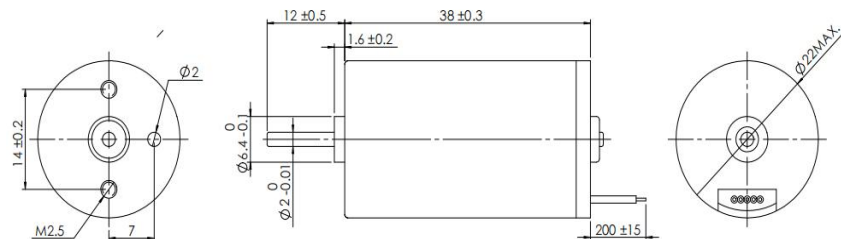


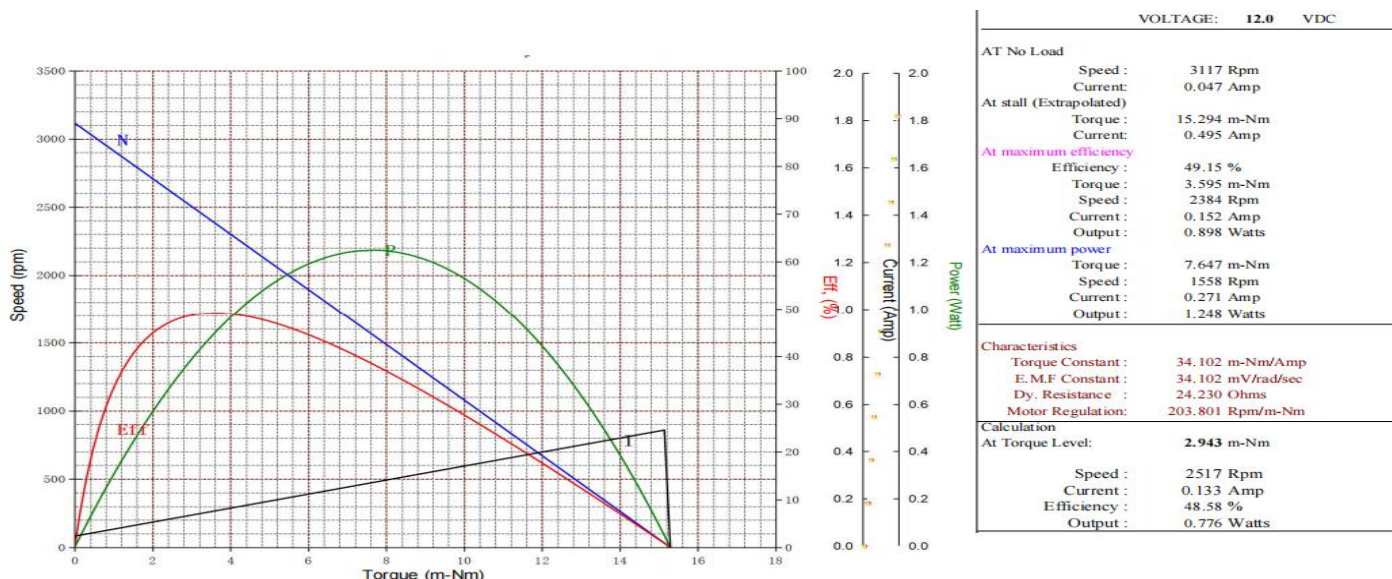
BDMT Series - Brushless Inner Motor



BDMT2238BL Performance Parameter

Motor Model	Voltage	No-load		At Maximun Efficiency						Stall		
		Current	Speed	Current	Speed	Torque		Output	Efficiency	Torque		Current
	V	A	r/min	A	r/min	g.cm	mN.m	W	%	g.cm	mN.m	A
BDMT2238BL-01	12.0	0.24	3100	1.33	2600	380.0	37.28	10.13	68.5	2353	230.8	6.38
BDMT2238BL-02	18.0	0.22	6400	1.18	5400	270.0	26.49	14.98	70.5	1743	170.9	6.42
BDMT2238BL-03	24.0	0.35	8600	1.52	7250	370.0	36.30	27.53	75.3	2365	232.0	7.84
Weight	220g(Approx.)			Output Power		1W~50W			Lifetime	>10000 Hours		

Motor Performance Curve



Application Fields

Medical devices: centrifuges, oxygen concentrators, rehabilitation and massage equipment, respiratory equipment, infusion pumps, diaphragm pumps, etc.;

Home Application: coffee machines, food processors, water dispensers, blenders, robot vacuums, smart toilets, beauty devices, etc.;

Smart devices: automated equipment, robots, etc.;