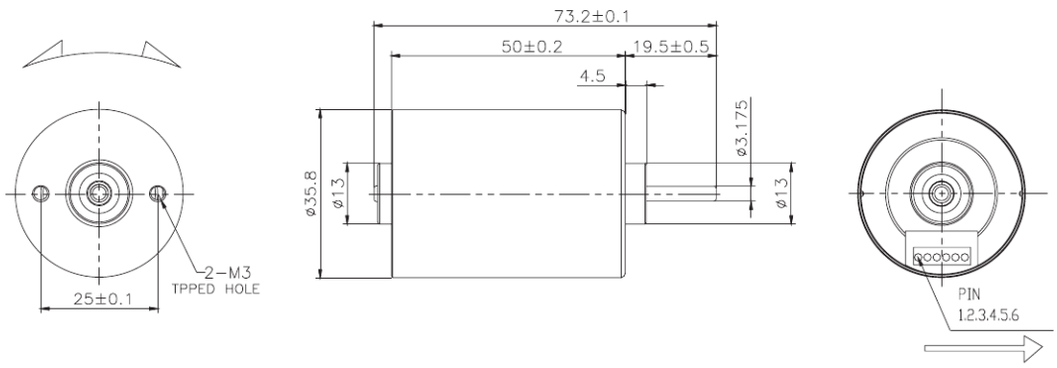
Bürstenloser Gleichstrommotor (BLDC)

RB-3650-68

Anwendungen: Chirurgische Instrumente, Zentrifugen und Ventilatoren





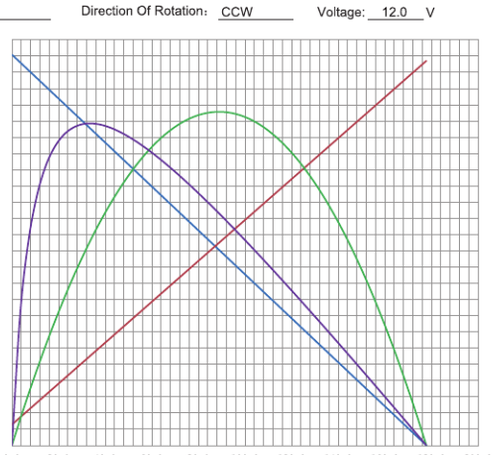


MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	TORQUE	
			rpm	A	rpm	A	g.cm	mN-m	W	%	g.cm	mN-m
RB-3650-68-N-01	9.0V-14.0V	12.0V CONSTANT	5300	0.46	4302	1.98	341.5	33.48	15.1	63.3	1814.9	177.93
RB-3650-68-N-02	19.0V-26.0V	24.0V CONSTANT	13800	0.32	11680	1.76	265.3	26.01	31.8	74.9	1730.7	169.68
RB-3650-68-N-03	8.0V-26.0V	12.0V CONSTANT	5400	0.45	4100	1.45	255	25	10.76	71	851.7	83.5
RB-3650-68-N-04	8.0V-26.0V	24.0V CONSTANT	12000	0.31	9000	1.8	306	30	28.34	68	1033.26	101.3

Wellenüberstand, Leistungsdaten und EMV-Maßnahmen kundenspezifisch. Details auf Anfrage.

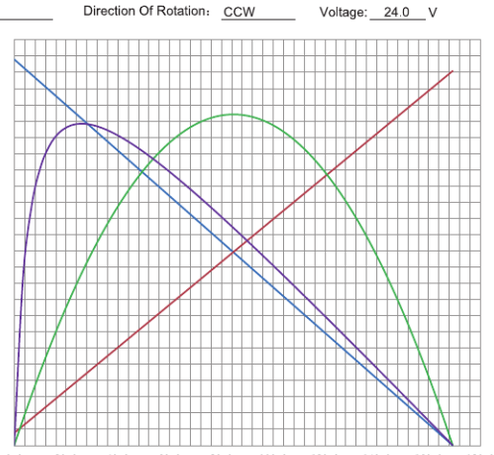
Model: RB-3650-68-N-01 Direction Of Rotation: CCW Voltage: 12.0 V

η	P	I	N
80	30	9	5500
64	24	7	4400
48	18	5	3300
32	12	4	2200
16	6	2	1100
Efficiency-%	Output-W	Current-A	Speed-rpm



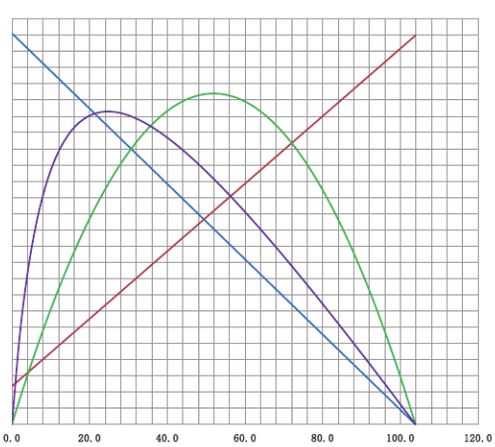
Model: RB-3650-68-N-02 Direction Of Rotation: CCW Voltage: 24.0 V

η	P	I	N
95	75	11	14500
76	60	8	11600
57	45	6	8700
38	30	4	5800
19	15	2	2900
Efficiency-%	Output-W	Current-A	Speed-rpm



Model: RB-3650-68-N-03 Direction Of Rotation: CCW Voltage: 12.0 V

η	P	I	N
80	18	5	5600
64	14	4	4480
48	11	3	3360
32	7	2	2240
16	4	1	1120
Efficiency-%	Output-W	Current-A	Speed-rpm



Model: RB-3650-68-N-04 Direction Of Rotation: CCW Voltage: 24.0 V

η	P	I	N
80	45	7	12500
64	36	5	10000
48	27	4	7500
32	18	3	5000
16	9	1	2500
Efficiency-%	Output-W	Current-A	Speed-rpm

