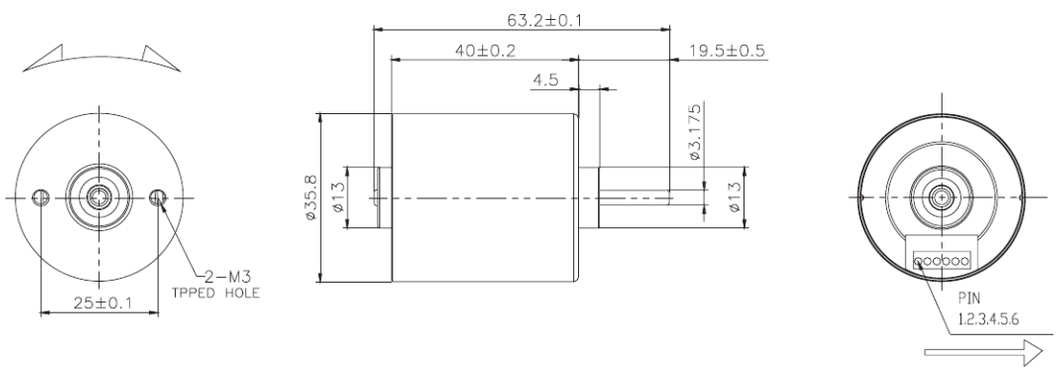
Bürstenloser Gleichstrommotor (BLDC)

RB-3640-68

Anwendungen: Mixer, Zentrifugen, Ventilatoren und Pumpen





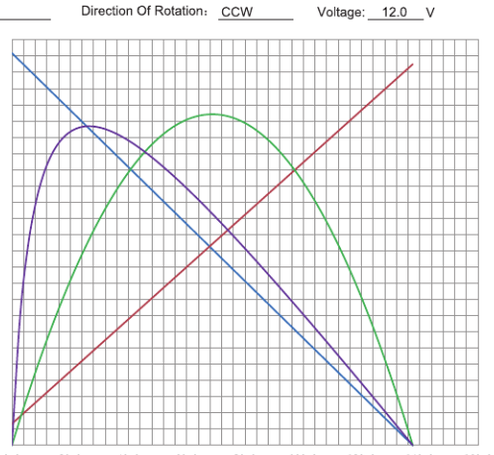


MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	TORQUE	
			rpm	A	rpm	A	g.cm	mN-m	W	%	g.cm	mN-m
RB-3640-68-N-01	9.0V-14.0V	12.0V CONSTANT	7930	0.56	6405	2.35	269.9	26.46	17.7	62.8	1404.4	137.69
RB-3640-68-N-02	19.0V-26.0V	24.0V CONSTANT	3420	0.04	2920	0.18	114.1	11.19	3.3	69.6	780	76.47
RB-3640-68-N-03	19.0V-26.0V	24.0V CONSTANT	16020	0.36	13416	1.85	241.2	23.65	33.2	74.6	1484.3	145.52
RB-3640-68-N-04	8.0V-26.0V	12.0V CONSTANT	4475	0.32	3840	1.28	204	20	8.04	73.5	1252.56	122.8

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

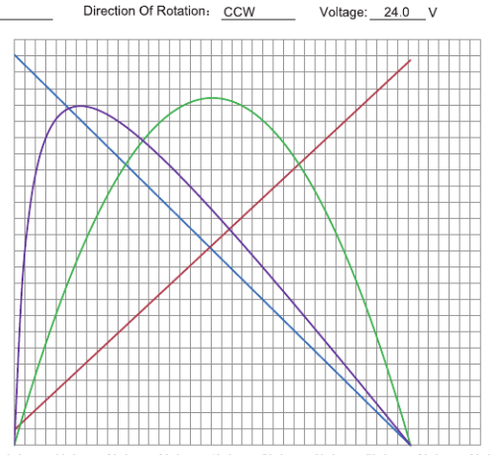
Model: RB-3640-68-N-01 Direction Of Rotation: CCW Voltage: 12.0 V

η	P	I	N
80	35	11	8200
64	28	8	6560
48	21	6	4920
32	14	4	3280
16	7	2	1640
Efficiency-%	Output-W	Current-A	Speed-rpm



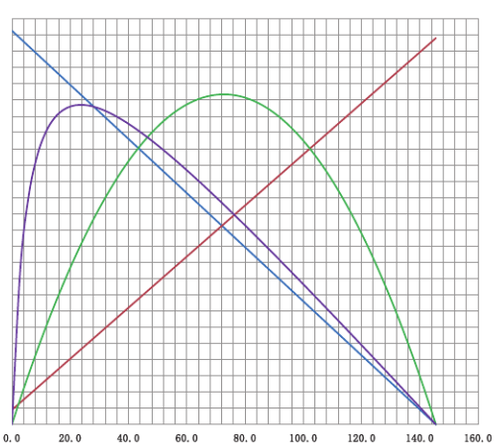
Model: RB-3640-68-N-02 Direction Of Rotation: CCW Voltage: 24.0 V

η	P	I	N
95	8	1	3550
76	6	1	2840
57	5	1	2130
38	3	0	1420
19	2	0	710
Efficiency-%	Output-W	Current-A	Speed-rpm



Model: RB-3640-68-N-03 Direction Of Rotation: CCW Voltage: 24.0 V

η	P	I	N
95	75	10	16500
76	60	8	13200
57	45	6	9900
38	30	4	6600
19	15	2	3300
Efficiency-%	Output-W	Current-A	Speed-rpm



Model: RB-3640-68-N-04 Direction Of Rotation: CCW Voltage: 12.0 V

η	P	I	N
65	20	8	4600
52	16	6	3680
39	12	5	2760
26	8	3	1840
13	4	2	920
Efficiency-%	Output-W	Current-A	Speed-rpm

