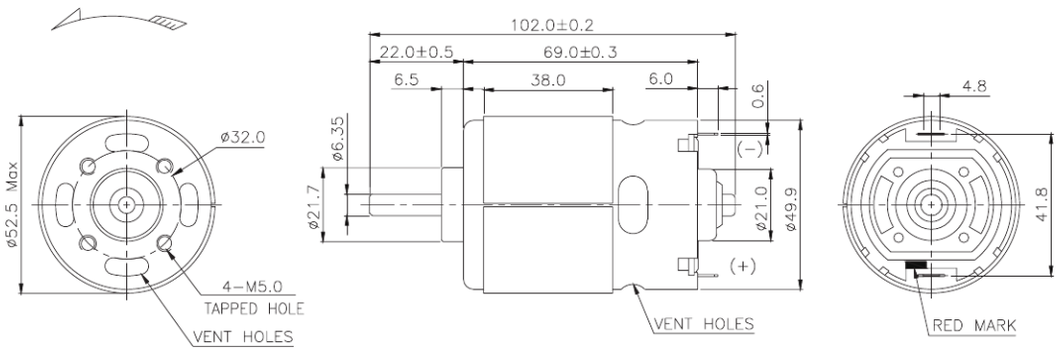
Bürstenbehafteter Gleichstrommotor (DC)

RS-50707DT

Anwendungen: Motorsägen, Bohrmaschinen, Outdoor-Ventilatoren und Heizlüfter





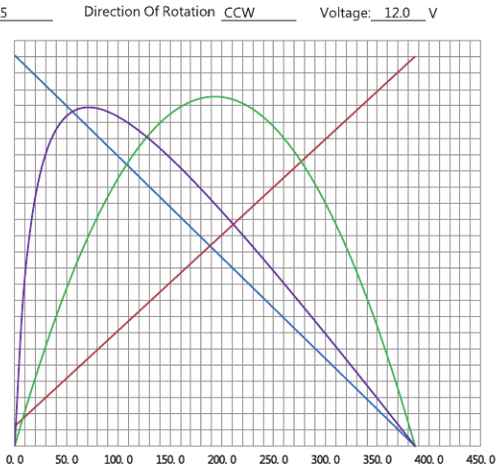


MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	TORQUE	
			rpm	A	rpm	A	g.cm	mN-m	W	%	g.cm	mN-m
RS-50707DT-5625	12.0-24.0	12.0V CONSTANT	5110	1.03	4190	4.48	710	69.61	31.1	58	3944	386.67
RS-50707DT-9008	6.0-14.4	14.4V CONSTANT	21200	4.18	18300	24.5	1183	115.98	226.2	66	8648	847.84
RS-50707DT-7513	12.0-24.0	19.2V CONSTANT	15800	1.75	14059	14.1	1098	107.65	158.4	58.5	9966	977.06
RS-50707DT-4048	12.0-48.0	24.0V CONSTANT	5500	0.42	4735	2.6	765	75.00	37.2	59.6	5500	539.22

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

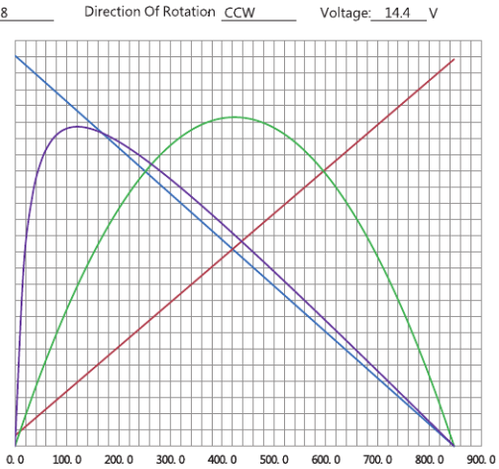
Model RS-50707DT-5625 Direction Of Rotation CCW Voltage: 12.0 V

η	P	I	N	Efficiency-%	Output-W		Speed-rpm
68	60	21	5300				
54	48	17	4240				
41	36	13	3180				
27	24	8	2120				
14	12	4	1060				



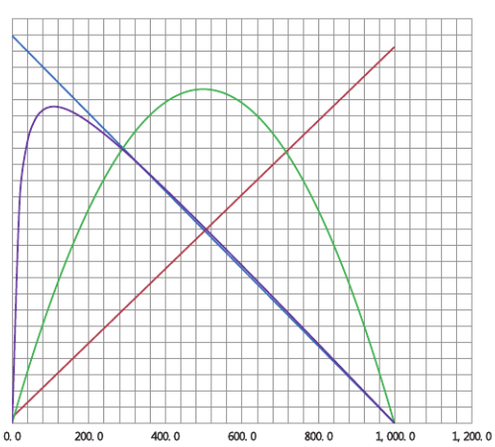
Model RS-50707DT-9008 Direction Of Rotation CCW Voltage: 14.4 V

η	P	I	N	Efficiency-%	Output-W		Speed-rpm
80	580	160	22000				
64	464	128	17600				
48	348	96	13200				
32	232	64	8800				
16	116	32	4400				



Model RS-50707DT-7513 Direction Of Rotation CCW Voltage: 19.2 V

η	P	I	N	Efficiency-%	Output-W		Speed-rpm
75	500	125	16500				
60	400	100	13200				
45	300	75	9900				
30	200	50	6600				
15	100	25	3300				



Model RS-50707DT-4048 Direction Of Rotation CCW Voltage: 24.0 V

η	P	I	N	Efficiency-%	Output-W		Speed-rpm
80	100	17	5700				
64	80	13	4560				
48	60	10	3420				
32	40	7	2280				
16	20	3	1140				

