

SD 5010



【Product name】 DC Brushless Motor 510

【Model】 SD 5010

【Size】 50 x 50 x 10 mm

【Frame】 Plastic Material UL94V-0

【Impeller】 Plastic Material UL94V-0

【Speed Range】 ±10%

【Operating Temperature】

Ball Bearing -20°C to + 70°C
Sleeve Bearing -10°C to + 65°C

Specifications

Model	Bearing	Rated Voltage (V)	Operating Voltage (V)	Air Flow (CFM)	Static Pressure (mH2O)	Speed (R.P.M)	Rated Current (Amp)	Input Power (Watt)	Noise (dBA)	Weight (g)		
SD-5010C5H	Two Ball	5	4.25~5.75	10.56	2.84	5300	0.22	1.1	30.8	20.0		
SD-5010C5M				9.27	2.33	4500	0.18	0.9	26.6			
SD-5010C5L				7.18	1.47	3500	0.12	0.6	21.9			
SD-5010B5H	Ball + Sleeve			10.56	2.84	5300	0.22	1.1	30.8			
SD-5010B5M				9.27	2.33	4500	0.18	0.9	26.6			
SD-5010B5L				7.18	1.47	3500	0.12	0.6	21.9			
SD-5010S5H	Sleeve			10.56	2.84	5300	0.22	1.1	30.8			
SD-5010S5M				9.27	2.33	4500	0.18	0.9	26.6			
SD-5010S5L				7.18	1.47	3500	0.14	0.7	21.9			
SD-5010C1H	Two Ball			12	10.2~138	10.56	2.84	5300	0.13		1.6	30.8
SD-5010C1M						9.27	2.33	4500	0.07		0.8	26.6
SD-5010C1L						7.18	1.47	3500	0.06		0.7	21.9
SD-5010C1H	Ball + Sleeve	10.56	2.84			5300	0.13	1.6	30.8			
SD-5010C1M		9.27	2.33			4500	0.08	1.0	26.6			
SD-5010C1L		7.18	1.47			3500	0.07	0.8	21.9			
SD-5010B1H	Sleeve	10.56	2.84			5300	0.16	1.9	30.8			
SD-5010B1M		9.27	2.33			4500	0.08	1.0	26.6			
SD-5010B1L		7.18	1.47			3500	0.07	0.8	21.9			

Specification subject to change without notice

