

SD 12025



【Product name】 DC Brushless Motor 1225

【Model】 SD 12025

【Size】 120 x 120 x 25 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-12025	Two Ball Ball + Sleeve Sleeve	12	10.2~13.8	89.87	5.69	2700	0.40	4.80	42.8	135.0
SD-12025				80.11	4.72	2400	0.30	3.60	39.5	
SD-12025				69.57	3.73	2100	0.25	3.00	36.3	
SD-12025				59.57	2.82	1800	0.20	2.40	32.4	
SD-12025				47.88	1.99	1500	0.10	1.20	29.1	
SD-12025	Two Ball Ball + Sleeve Sleeve	24	20.4~27.6	100.50	6.84	3000	0.32	7.68	45.7	
SD-12025				89.87	5.69	2700	0.28	6.72	42.8	
SD-12025				80.11	4.72	2400	0.25	6.00	39.5	
SD-12025				69.57	3.73	2100	0.20	4.80	36.3	
SD-12025				59.57	2.82	1800	0.15	3.60	32.4	
SD-12025	Two Ball Ball + Sleeve Sleeve	48	40.8~55.2	100.50	6.84	3000	0.14	6.72	45.7	
SD-12025				89.87	5.69	2700	0.12	5.76	42.8	
SD-12025				80.11	4.72	2400	0.10	4.80	39.5	
SD-12025				69.57	3.73	2100	0.08	3.84	36.3	
SD-12025				59.57	2.82	1800	0.07	3.36	32.4	
SD-12025				47.88	1.99	1500	0.06	2.88	29.1	

Specification subject to change without notice

