

**SD 12038**



**【Product name】** DC Brushless Motor 1238

**【Model】** SD 12038

**【Size】** 120 x 120 x 38 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-12038	Two Ball	12	10.2~13.8	109.97	8.81	2800	0.80	9.60	49.3	255.0
SD-12038	Ball + Sleeve			93.82	6.56	2400	0.45	5.40	45.5	
SD-12038	Sleeve			78.62	4.64	2000	0.34	4.08	40.2	
SD-12038	Two Ball	24	20.4~27.6	109.97	8.81	2800	0.39	9.36	49.3	
SD-12038	Ball + Sleeve			93.82	6.56	2400	0.25	6.00	45.5	
SD-12038	Sleeve			78.62	4.64	2000	0.16	3.84	40.2	
SD-12038	Two Ball	48	40.8~55.2	109.97	8.81	2800	0.21	10.08	49.3	
SD-12038	Ball + Sleeve			93.82	6.56	2400	0.16	7.68	45.5	
SD-12038	Sleeve			78.62	4.64	2000	0.12	5.76	40.2	

Specification subject to change without notice

