



Size:40*40*10mm

General Specifications:

Motor: 4 pole brushless DC motor

Frame: Thermoplastic PBT+30%GF

Impeller: Thermoplastic PBT+15%GF

Bearing: Precision Ball Bearing/Sleeve Bearing

Storage temperature: -40℃ to +75℃

Operating temperature:-10℃ to +70℃



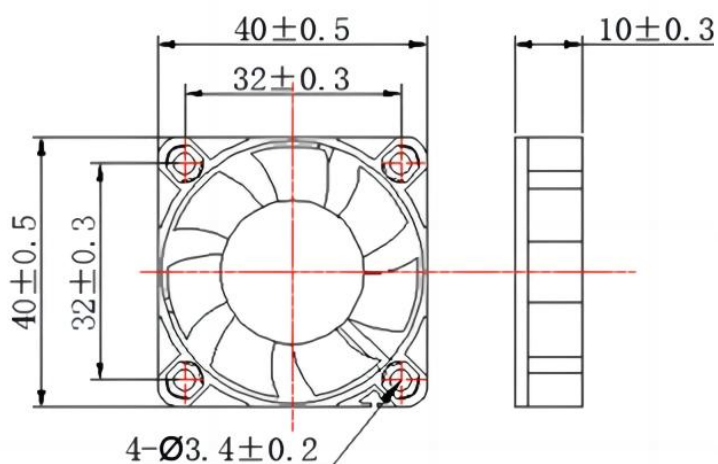
Major Characteristic Parameters



MODEL	Bearing System	Rated Voltage (V)	Rated Current (A)	Input Power (W)	Speed (RPM)	Max Air Flow (CFM)	Max Static Pressure (mm H2O)	Noise (dBA)	Weight (g)
FD2440109S(B)	S/B	24	0.10	2.40	7000	6.37	4.41	32.0	20
FD2440107S(B)	S/B	24	0.08	1.92	6000	5.46	3.24	29.0	20
FD2440105S(B)	S/B	24	0.06	1.44	5000	4.55	2.25	24.0	20
FD2440103S(B)	S/B	24	0.05	1.20	4000	3.64	1.44	20.0	20
FD1240107S(B)	S/B	12	0.12	1.44	7000	6.37	4.41	32.0	20
FD1240105S(B)	S/B	12	0.10	1.2	6000	5.46	3.24	29.0	20
FD1240103S(B)	S/B	12	0.08	0.96	5000	4.55	2.25	24.0	20
FD0540107S(B)	S/B	5	0.18	0.9	6000	5.46	3.24	29.0	20
FD0540105S(B)	S/B	5	0.14	0.7	5000	4.55	2.25	24.0	20
FD0540103S(B)	S/B	5	0.12	0.6	4000	3.64	1.44	21.0	20

* B: Two Ball bearing S: Sleeve Bearing * All reading are typical values at rated voltage

* Function type optional * Specifications are subject to change without notice



Characteristic Curve

