



Size:40*40*20mm

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℃

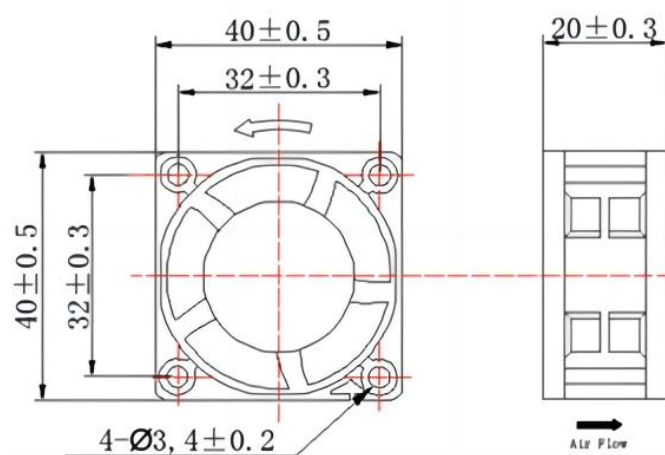


Major Characteristic Parameters

MODEL	Bearing System	Rated Voltage (V)	Rated Current (A)	Input Power (W)	Speed (RPM)	Max Air Flow (CFM)	Max Static Pressure (mm H ₂ O)	Noise (dBA)	Weight (g)
FD1240207S(B)	S/B	12	0.15	1.80	7000	8.60	6.18	30.0	24
FD1240205S(B)	S/B	12	0.12	1.44	6000	7.23	4.43	27.0	24
FD1240203S(B)	S/B	12	0.10	1.20	5000	6.00	3.14	23.0	24
FD1240201S(B)	S/B	12	0.08	0.96	4000	4.73	2.05	21.0	24
FD2440207S(B)	S/B	24	0.12	2.88	7000	8.60	6.18	30.0	24
FD2440205S(B)	S/B	24	0.08	1.92	6000	7.23	4.43	27.0	24
FD2440203S(B)	S/B	24	0.06	1.44	5000	6.00	3.14	23.0	24

* 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

