



Size:35*35*10mm

General Specifications:

Motor: 4 pole brushless DC motor

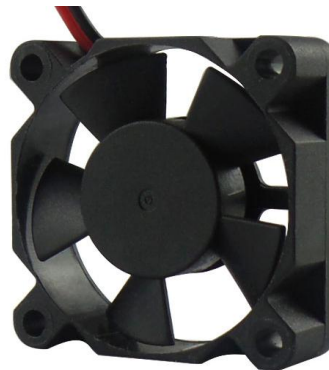
Frame: Thermoplastic PBT+30%GF

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 H ₂ O)	Noise (dBA)	Weight (g)
FD1235107S(B)	S/B	12	0.12	1.44	9000	6.30	5.50	28.0	10
FD1235105S(B)	S/B	12	0.10	1.2	8000	5.51	4.50	25.0	10
FD1235103S(B)	S/B	12	0.08	0.96	7000	4.96	3.50	23.0	10
FD0535109S(B)	S/B	5	0.13	0.65	9000	6.30	5.50	28.0	10
FD0535107S(B)	S/B	5	0.11	0.55	8000	5.51	4.50	25.0	10
FD0535105S(B)	S/B	5	0.09	0.45	7000	4.96	3.50	23.0	10
FD0535103S(B)	S/B	5	0.08	0.40	6000	2.82	2.60	20.0	10
FD0535101S(B)	S/B	5	0.06	0.30	5000	2.11	1.80	18.0	10

* 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

