



Size: 25*25*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°C to +75°C

Operating temperature: -10°C to +70°C

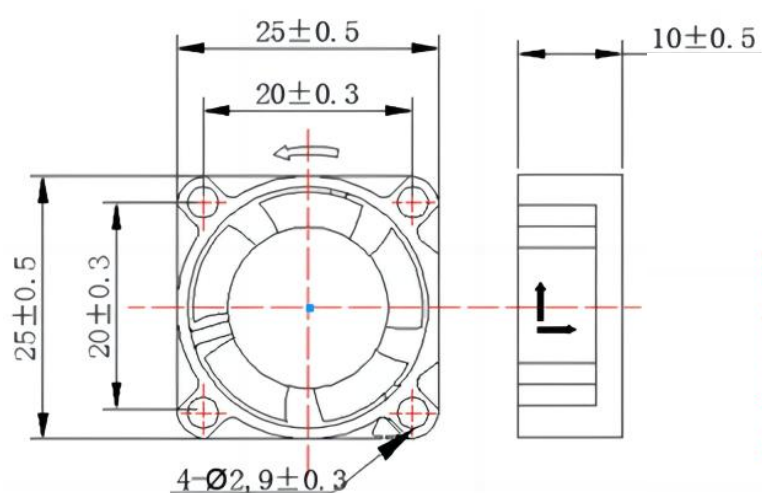


Major Characteristic Parameters

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)
FD1225107S(B)	S/B	12	0.12	1.44	12000	2.49	4.71	28.0	7
FD1225105S(B)	S/B	12	0.10	1.2	10000	1.82	3.29	24.0	7
FD1225103S(B)	S/B	12	0.08	0.96	9000	1.11	1.47	21.0	7
FD0525107S(B)	S/B	5	0.18	0.9	12000	2.49	4.71	28.0	7
FD0525105S(B)	S/B	5	0.14	0.7	10000	1.82	3.29	24.0	7
FD0525103S(B)	S/B	5	0.12	0.6	9000	1.11	1.47	21.0	7

* 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

