



Size:50*50*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)
FD1250157S(B)	S/B	12	0.22	5.28	6500	17.60	6.44	36.0	26
FD1250155S(B)	S/B	12	0.20	2.40	5500	14.88	4.62	32.0	26
FD1250153S(B)	S/B	12	0.13	1.56	5000	12.70	3.48	28.0	26
FD1250151S(B)	S/B	12	0.10	1.20	4000	10.10	2.42	24.0	26
FD2450209S(B)	S/B	24	0.15	3.60	7000	20.30	7.77	38.0	26
FD2450207S(B)	S/B	24	0.12	2.88	6500	17.60	6.44	36.0	26
FD2450205S(B)	S/B	24	0.10	2.40	5500	14.88	4.62	32.0	26
FD2450203S(B)	S/B	24	0.08	1.92	5000	12.70	3.48	28.0	26
FD2450201S(B)	S/B	24	0.07	1.68	4000	10.10	2.42	24.0	26

* 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

