



Size:92*92*25mm

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 H2O)	Noise (dBA)	Weight (g)
FD1292257S(B)	S/B	12	0.28	3.36	3200	59.52	4.23	36.0	79
FD1292255S(B)	S/B	12	0.20	2.40	2500	46.00	2.78	30.0	79
FD1292253S(B)	S/B	12	0.13	1.56	2000	38.23	1.98	26.0	79
FD2492257S(B)	S/B	24	0.16	1.92	3200	59.52	4.23	36.0	79
FD2492255S(B)	S/B	24	0.12	1.44	2500	46.00	2.78	30.0	79
FD2492253S(B)	S/B	24	0.10	2.40	2000	38.23	1.98	26.0	79
FD4892257S(B)	S/B	48	0.30	14.40	4200	81.98	6.60	45.0	79
FD4892255S(B)	S/B	48	0.25	12.00	3600	68.48	5.48	40.0	79
FD4892253S(B)	S/B	48	0.20	9.60	2900	54.46	3.65	33.0	79
FD4892251S(B)	S/B	48	0.15	7.20	2500	46.00	2.78	30.0	79

*** 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**

