



Size: 80*80*38mm

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)
FD1280389S(B)	S/B	12	0.75	9.00	6000	91.04	19.09	58.0	195
FD1280387S(B)	S/B	12	0.65	7.80	5000	74.30	12.80	53.0	195
FD1280385S(B)	S/B	12	0.48	5.76	4000	60.70	8.30	48.0	195
FD1280383S(B)	S/B	12	0.25	3.00	3000	45.50	4.80	40.0	195
FD1280381S(B)	S/B	12	0.12	1.44	2500	34.90	2.82	33.0	195
FD2480387S(B)	S/B	24	0.60	14.40	7000	104.80	26.20	62.0	195
FD2480385S(B)	S/B	24	0.40	9.60	6000	91.04	19.09	58.0	195
FD2480383S(B)	S/B	24	0.35	8.40	5000	74.30	12.80	53.0	195
FD4880389S(B)	S/B	48	0.40	19.20	8000	121.39	34.12	66.0	195
FD4880387S(B)	S/B	48	0.30	14.40	7000	104.80	26.20	62.0	195
FD4880385S(B)	S/B	48	0.20	9.60	6000	91.04	19.09	58.0	195
FD4880383S(B)	S/B	48	0.15	7.20	5000	74.30	12.80	53.0	195

* 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

