

# DC AXIAL FAN 50x50x15mm



Housing/Blade: Thermoplastic PBT, UL 94V-0  
 Insulation Resistance: 10M $\Omega$ , 500VDC/min between bare wire and frame  
 Dielectric Strength: 5mA max, 500VAC/min between bare wire and frame  
 Operation Temperature: -20°C~70°C(Humidity 15%-90%RH)  
 Storage Temperature: -40°C~85°C(Humidity 15%-90%RH)  
 Lead Wire: UL Type #26 AWG  
 Weight: 25g



ES

IP

SF

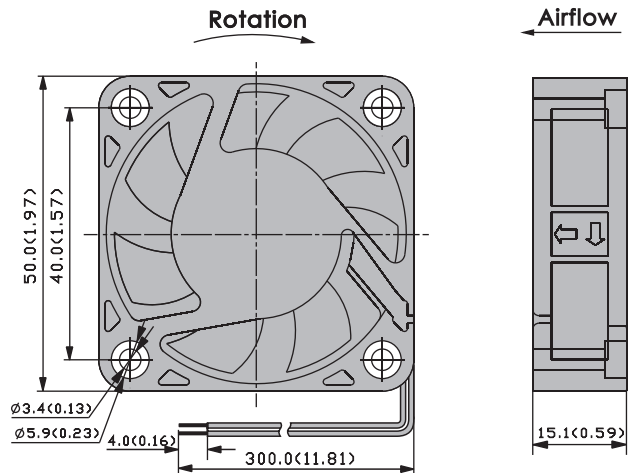
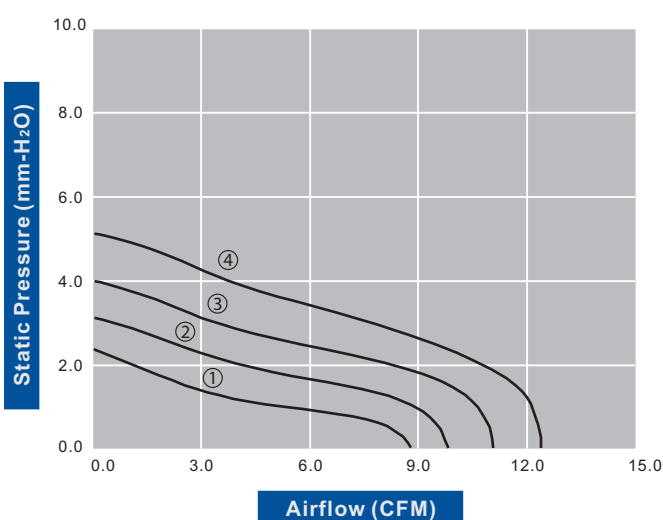


DC Axial Fans

Model Number	Voltage (VDC)	Op. Voltage (VDC)	AirFlow (CFM)	Static Pres. (mm-H <sub>2</sub> O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Additional Function (See Page 3)	Curves
FD5015B05W3-81	5	4.5~5.5	8.70	2.30	24.30	4,000	110	0.55	B,L,S	P,U,X	①
FD5015B05W5-81	5	4.5~5.5	9.70	3.10	30.60	4,800	210	1.05	B,L,S	P,U,X	②
FD5015B05W7-81	5	4.5~5.5	11.10	4.00	35.50	5,600	260	1.30	B,L,S	P,U,X	③
FD5015B12W3-81	12	8.0~13.8	8.70	2.30	24.30	4,000	70	0.84	B,L,S	P,U,X	①
FD5015B12W5-81	12	6.0~13.8	9.70	3.10	30.60	4,800	80	0.96	B,L,S	P,U,X	②
FD5015B12W7-81	12	6.0~13.8	11.10	4.00	35.50	5,600	130	1.56	B,L,S	P,U,X	③
FD5015B12W9-81	★	6.0~13.8	12.30	5.10	39.40	6,400	150	1.80	B	P,U,X	④
FD5015B24W3-81	24	12.0~27.6	8.70	2.30	24.30	4,000	50	1.20	B,L,S	P,U,X	①
FD5015B24W5-81	24	12.0~27.6	9.70	3.10	30.60	4,800	60	1.44	B,L,S	P,U,X	②
FD5015B24W7-81	24	12.0~27.6	11.10	4.00	35.50	5,600	80	1.92	B,L,S	P,U,X	③
FD5015B24W9-81	★	12.0~27.6	12.30	5.10	39.40	6,400	90	2.16	B	P,U,X	④

- For "Long Life" or "Sleeve" bearing versions, change the "B" in the model number to "L" or "S" respectively.
- If model depicts "★", auto restart protection function built in.

Specifications are subject to change without notice



unit: mm(inch)