

# DC AXIAL FAN 140x140x25mm



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: -10°C~70°C(Humidity 15%-65%RH)  
 Storage Temperature: -20°C~85°C(Humidity 15%-65%RH)  
 Lead Wire: UL Type #24 AWG  
 Weight: 168.5 g      Packing: 60PCS/CTN

DC Axial Fans

Model Number	Voltage (VDC)	Op.Voltage (VDC)	Air Flow (CFM)	Static Pres. (mm-H <sub>2</sub> O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FD1425B12W5-88	12	4.0~13.8	79.70	1.20	27.20	1,300	300	3.60	B,L,S,F	①
FD1425B12W7-88	★▲ 12	4.0~13.8	98.20	1.90	28.90	1,500	400	4.80	B,L,S,F	②
FD1425B12W9-88	★▲ 12	4.0~13.8	101.70	2.00	31.00	1,700	500	6.00	B,L,S,F	③
FD1425B12W11-88	★▲ 12	4.0~13.8	115.70	2.50	33.50	1,900	600	7.20	B,L,S,F	④
FD1425B12W11-88A	★▲ 12	4.0~13.8	136.00	3.30	36.40	2,200	600	7.20	B,L,S,F	⑤

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

Specifications are subject to change without notice

