

# DC AXIAL FAN 80x80x15mm



**Housing/Blade:** Thermoplastic PBT, UL 94V-0  
**Insulation Resistance:** 10MΩ, 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:** 59 g      **Packing:** 100PCS/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
FD8015B05W3-84 ★	5	4.5~5.5	32.80	2.50	28.10	2,600	160	0.80	B	①
FD8015B05W5-84 ★	5	4.5~5.5	38.90	3.30	34.50	3,100	260	1.30	B	②
FD8015B12W3-84 ★▲	12	6.0~13.8	32.80	2.50	28.10	2,600	90	1.08	B	①
FD8015B12W5-84 ★▲	12	6.0~13.8	38.90	3.30	34.50	3,100	160	1.80	B	②
FD8015B12W7-84 ★▲	12	6.0~13.8	44.70	4.20	37.40	3,500	180	2.16	B	③

- For "Fluid Lubricant" bearing version, change the "B" in the model number to "F".
- If model depicts "★", auto restart protection function built in.
- If model depicts "▲", polarity protection function built in.

Specifications are subject to change without notice

