

# DC AXIAL FAN 80x80x38mm

(High Performance Fan Series)



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: -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: 177 g      Packing: 60PCS/CTN

- High Airflow
- Extremely High Static Pressure



DC Axial Fans

Model Number	Voltage (VDC)	Op.Voltage (VDC)	AirFlow (CFM)	StaticPres. (mm-H <sub>2</sub> O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FD8038B12W3-88H ★▲	12	6.5~13.8	64.10	13.20	50.50	5,000	700	8.40	B	①
FD8038B12W5-88H ★▲	12	6.0~13.8	84.20	22.50	57.50	6,500	1,500	18.00	B	②
FD8038B12W7-88H ★▲	12	6.0~13.8	100.60	35.50	62.80	8,000	2,800	33.60	B	③
FD8038B24W3-88H ★▲	24	15.0~30.0	64.10	13.20	50.50	5,000	400	9.60	B	①
FD8038B24W5-88H ★▲	24	15.0~30.0	84.20	22.50	57.50	6,500	700	16.80	B	②
FD8038B24W7-88H ★▲	24	15.0~30.0	100.60	35.50	62.80	8,000	1,600	38.40	B	③
FD8038B48W3-88H ★▲	48	25.0~60.0	64.10	13.20	50.50	5,000	300	14.40	B	①
FD8038B48W5-88H ★▲	48	25.0~60.0	84.20	22.50	57.50	6,500	400	19.20	B	②
FD8038B48W7-88H ★▲	48	25.0~60.0	100.60	35.50	62.80	8,000	1,000	48.00	B	③

- If model depicts "★", auto restart protection function built in.
- If model depicts "▲", polarity protection function built in.

Specifications are subject to change without notice

