



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 5%-90%RH)

Storage Temperature: -40°C~80°C(Humidity 5%-95%RH)

Lead Wire: UL Type #24 AWG

Weight: 210 g Packing: 60PCS/CTN

- High Airflow
- Extremely High Static Pressure

Model Number	Voltage (VDC)	Op.Voltage (VDC)	Air Flow (CFM)	Static Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FD8038B12W3-87A ★▲	12	7.0~13.2	59.10	10.60	44.30	4,200	400	4.80	B	①
FD8038B12W5-87A ★▲	12	7.0~13.2	80.00	19.60	52.20	5,600	760	9.12	B	②
FD8038B12W7-87A ★▲	12	7.0~13.2	86.10	22.90	55.20	6,100	1,000	12.00	B	③
FD8038B12W9-87A ★▲	12	7.0~13.2	107.10	35.10	61.10	7,500	1,500	18.00	B	④
FD8038B24W3-87A ★▲	24	14.0~26.4	59.10	10.60	44.30	4,200	250	6.00	B	①
FD8038B24W5-87A ★▲	24	14.0~26.4	80.00	19.60	52.20	5,600	350	8.40	B	②
FD8038B24W7-87A ★▲	24	14.0~26.4	86.10	22.90	55.20	6,100	450	10.80	B	③
FD8038B24W9-87A ★▲	24	14.0~26.4	107.10	35.10	61.10	7,500	820	19.68	B	④
FD8038B48W3-87A ★▲※	48	28.0~56.0	59.10	10.60	44.30	4,200	230	11.04	B	①
FD8038B48W5-87A ★▲※	48	28.0~56.0	80.00	19.60	52.20	5,600	330	15.84	B	②
FD8038B48W7-87A ★▲※	48	28.0~56.0	86.10	22.90	55.20	6,100	510	24.48	B	③
FD8038B48W9-87A ★▲※	48	28.0~56.0	107.10	35.10	61.10	7,500	580	27.84	B	④

- If model depicts "★", auto restart protection function built in.
- If model depicts "▲", polarity protection function built in.
- If model depicts "※", UL approvals can be implemented upon request.

Specifications are subject to change without notice

