

DC AXIAL FAN 80x80x10mm



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: 43 g Packing: 100PCS/CTN



ES

SF

DC Axial Fans

Model Number	Voltage (VDC)	Op.Voltage (VDC)	AirFlow (CFM)	StaticPres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FD8010B05W3-83	5	4.0~5.75	20.00	1.00	22.20	2,000	120	0.60	B	①
FD8010B05W5-83	5	4.0~5.75	24.80	1.50	27.60	2,400	220	1.10	B	②
FD8010B05W7-83	5	4.0~5.75	28.40	1.90	31.50	2,800	400	2.00	B	③
FD8010B12W3-83	★ 12	6.0~13.8	20.00	1.00	22.20	2,000	90	1.08	B	①
FD8010B12W5-83	★ 12	6.0~13.8	24.80	1.50	27.60	2,400	130	1.56	B	②
FD8010B12W7-83	★ 12	6.0~12.6	28.40	1.90	31.50	2,800	200	2.40	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.

Specifications are subject to change without notice

