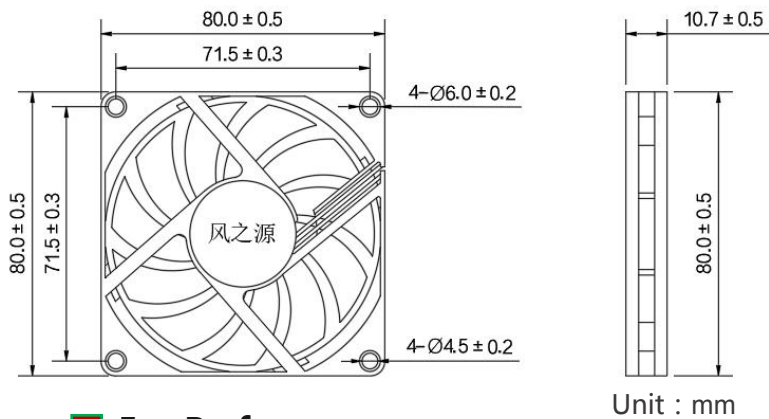


FD8010 (80x80x10mm)

Product Image



Dimension Drawing



Fan Performance

Allowable Ambient : Working: -20°C ~ +80°C (Ball)
Temperature Range -10°C ~ +70°C (Hydraulic)
In stock : -40°C ~ +85°C (Ball)
-20°C~+75°C (Hydraulic)

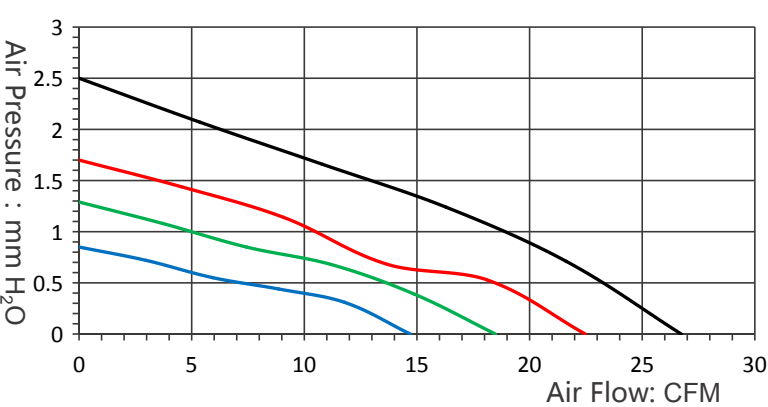
Life Expectancy

Life Expectancy : 40°C 50, 000 hours (Ball)
40°C 30, 000 hours (Hydraulic)

Specification

Model	Rated Voltage	Voltage Range	Speed	Current	Power	Air Flow		Pressure		Noise	Curve	Weight
	VDC	VDC	RPM	A	W	CFM	m³/h	mm H2O	In H2O	dBA	Color	g
FD8010B4U-AP00	24	12~26.4	3500	0.12	2.88	26.73	45.41	2.50	0.10	36.70	Black	35
FD8010B4H-AP00			3000	0.07	1.68	22.47	38.18	1.85	0.07	33.40	Red	
FD8010B4M-AP00			2500	0.05	1.20	18.48	31.40	1.29	0.05	31.50	Green	
FD8010B4L-AP00			2000	0.03	0.72	14.70	24.98	0.85	0.03	29.20	Blue	
FD8010B2U-AP00	12	6~14	3500	0.18	2.16	26.73	45.41	2.50	0.10	36.70	Black	
FD8010B2H-AP00			3000	0.12	1.44	22.47	38.18	1.85	0.07	33.40	Red	
FD8010B2M-AP00			2500	0.08	0.96	18.48	31.40	1.29	0.05	31.50	Green	
FD8010B2L-AP00			2000	0.04	0.48	14.70	24.98	0.85	0.03	29.20	Blue	
FD8010B1U-AP00	5	3.5~5.5	3500	0.30	1.50	26.73	45.41	2.50	0.10	36.70	Black	
FD8010B1H-AP00			3000	0.20	1.00	22.47	38.18	1.85	0.07	33.40	Red	
FD8010B1M-AP00			2500	0.12	0.60	18.48	31.40	1.29	0.05	31.50	Green	
FD8010B1L-AP00			2000	0.08	0.40	14.70	24.98	0.85	0.03	29.20	Blue	

Performance Curve



Fan Material

Outer Frame : PBT Plastic (Black) UL94V-0
Impeller : PBT Plastic (Black) UL94V-0
Bearing System : Ball / Sleeve
Leading Wire : UL1007 AWG24 + : Red - : Black
* Other requirements please consult separately.

Industry Application

Apply to : Charger , Power Supply , Vending Machine , Stage lighting equipment and so on.