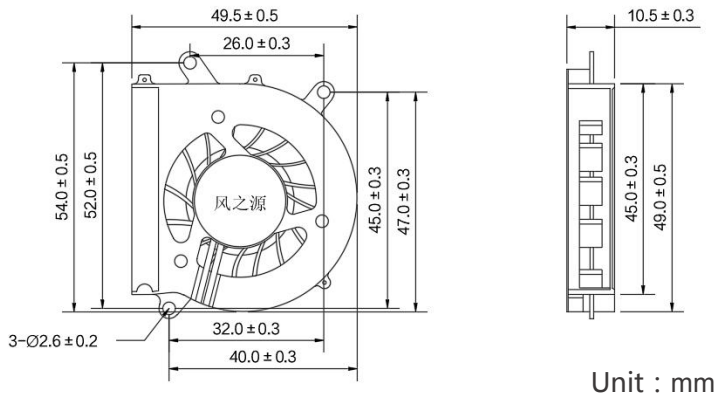


FD5010A (50x50x10mm)

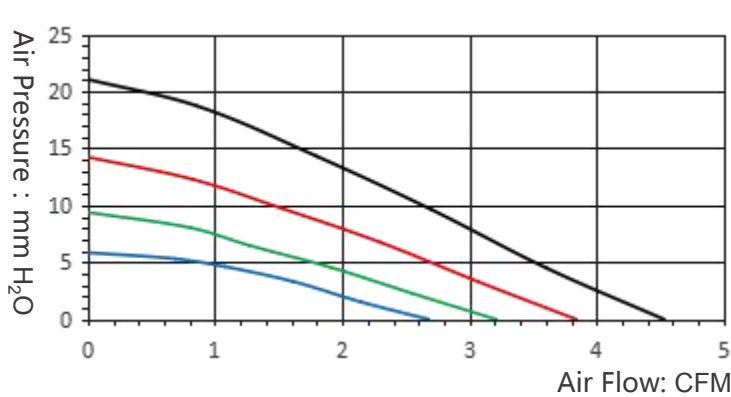
Product Image



Dimension Drawing



Performance Curve



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)

Fan Material

Outer Frame : PBT Plastic (Black) UL94V-0
Impeller : PBT Plastic (Black) UL94V-0
Bearing System : Ball / Sleeve
Leading Wire : UL1061 AWG26 + : Red - : Black
* Other requirements please consult separately.

Life Expectancy

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

Industry Application

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

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
FD5010S4U-BP00	24	12~26.4	7000	0.12	2.88	4.53	7.70	21.06	0.83	40.3	Black	16
FD5010S4H-BP00			6000	0.08	1.92	3.84	6.52	14.84	0.58	34.5	Red	
FD5010S4M-BP00			5000	0.05	1.20	3.21	5.45	9.39	0.37	29.4	Green	
FD5010S4L-BP00			4000	0.03	0.72	2.68	4.55	5.85	0.23	25.2	Blue	
FD5010S2U-BP00	12	6~14	7000	0.25	3.00	4.53	7.70	21.06	0.83	40.3	Black	
FD5010S2H-BP00			6000	0.20	2.40	3.84	6.52	14.84	0.58	34.5	Red	
FD5010S2M-BP00			5000	0.15	1.80	3.21	5.45	9.39	0.37	29.4	Green	
FD5010S2L-BP00			4000	0.10	1.20	2.68	4.55	5.85	0.23	25.2	Blue	
FD5010S1U-BP00	5	3.5~5.5	7000	0.30	1.50	4.53	7.70	21.06	0.83	40.3	Black	
FD5010S1H-BP00			6000	0.24	1.20	3.84	6.52	14.84	0.58	34.5	Red	
FD5010S1M-BP00			5000	0.18	0.90	3.21	5.45	9.39	0.37	29.4	Green	
FD5010S1L-BP00			4000	0.12	0.60	2.68	4.55	5.85	0.23	25.2	Blue	