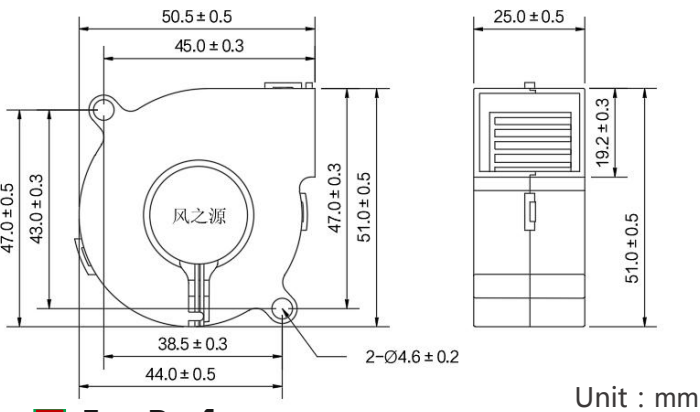


FD5025 (50x50x25mm)

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)

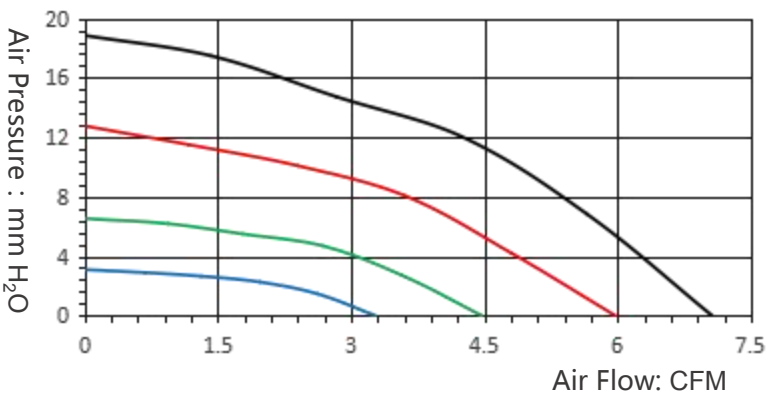
Life Expectancy

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
FD5025B4U-BP00	24	12~26.4	6000	0.14	3.36	7.06	11.99	18.85	0.74	42.5	Black	33
FD5025B4H-BP00			5000	0.08	1.92	5.97	10.14	12.76	0.50	38.8	Red	
FD5025B4M-BP00			4000	0.05	1.20	4.47	7.59	6.53	0.26	33.2	Green	
FD5025B4L-BP00			3000	0.03	0.72	3.27	5.56	3.09	0.12	28.4	Blue	
FD5025B2U-BP00	12	6~14	6000	0.25	3.00	7.06	11.99	18.85	0.74	42.5	Black	
FD5025B2H-BP00			5000	0.15	1.80	5.97	10.14	12.76	0.50	38.8	Red	
FD5025B2M-BP00			4000	0.08	0.96	4.47	7.59	6.53	0.26	33.2	Green	
FD5025B2L-BP00			3000	0.05	0.60	3.27	5.56	3.09	0.12	28.4	Blue	
FD5025B1U-BP00	5	3.5~5.5	6000	0.40	2.00	7.06	11.99	18.85	0.74	42.5	Black	
FD5025B1H-BP00			5000	0.30	1.50	5.97	10.14	12.76	0.50	38.8	Red	
FD5025B1M-BP00			4000	0.20	1.00	4.47	7.59	6.53	0.26	33.2	Green	
FD5025B1L-BP00			3000	0.12	0.60	3.27	5.56	3.09	0.12	28.4	Blue	

Performance Curve



Fan Material

Outer Frame : PBT Plastic (Black) UL94V-0
Imperller : PBT Plastic (Black) UL94V-0
Bearing System : Ball / Sleeve
Leading Wire : UL1007 AWG26 + : Red - : Black
* Other requirements please consult separately.

Industry Application

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