

50x50x15 mm

2.6~5.4 CFM

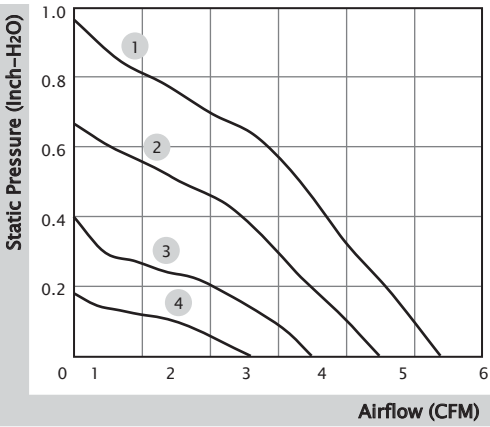


■ Specification

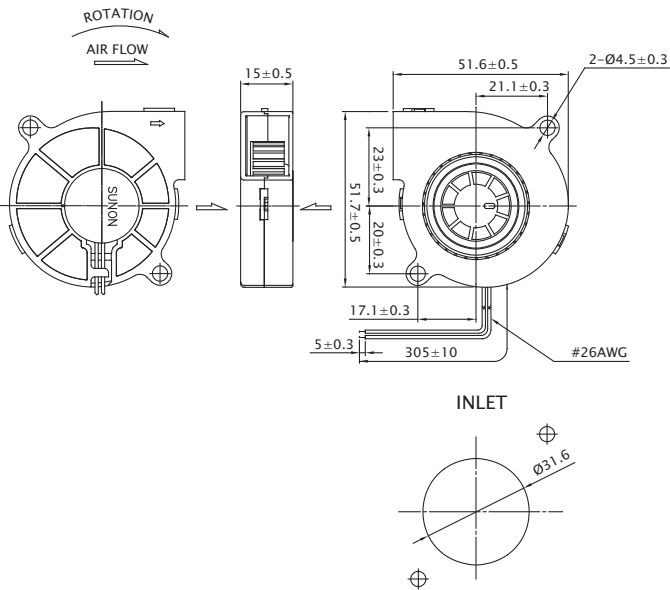
Model	Bearing	Rated Voltage	Power Current	Power Consumption	Speed	Airflow	Static Pressure	Noise	Weight	Curve
	2BALL Sleeve	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H ₂ O)	(dB(A))	(g)	
EF50151BX-1B000-A99	☼	12	150	1.80	6200	5.4	0.97	45.8	31.0	1
EF50151B1-1B000-A99	☼	12	106	1.28	5200	4.5	0.67	41.0	31.0	2
EF50151B2-1B000-A99	☼	12	54	0.65	4200	3.5	0.40	34.0	31.0	3
EF50151B3-1B000-A99	☼	12	36	0.44	3200	2.6	0.18	26.0	31.0	4

■ Function R Type : F99 / F Type : G99

■ Air Flow-Static Pressure Characteristics



■ External dimensions(mm)





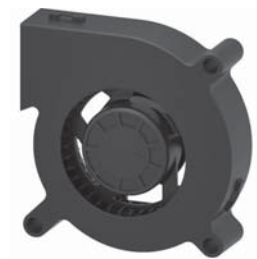
MAGLev by SUNON	Bearing	Rated Voltage	Power Current	Power Consumption	Speed	Airflow	Static Pressure	Noise	Weight	Curve
	● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H ₂ O)	(dB(A))	(g)	
MF50201V1-1B000-A99	●	12	124	1.49	5300	5.8	0.66	34.8	34.0	1
MF50201V2-1B000-A99	●	12	100	1.20	4650	5.1	0.46	30.0	34.0	2
MF50201V3-1B000-A99	●	12	75	0.90	4350	4.8	0.35	27.5	34.0	3

A line graph showing Static Pressure (Inch-H₂O) on the Y-axis versus Airflow (CFM) on the X-axis. The Y-axis ranges from 0 to 0.7 with increments of 0.1. The X-axis ranges from 0 to 6 with increments of 1. Three curves are plotted, labeled 1, 2, and 3, representing different duct configurations. Curve 1 is the highest, Curve 2 is in the middle, and Curve 3 is the lowest. All curves show a decrease in static pressure as airflow increases.

Airflow (CFM)	Static Pressure (Inch-H ₂ O) - Curve 1	Static Pressure (Inch-H ₂ O) - Curve 2	Static Pressure (Inch-H ₂ O) - Curve 3
0	0.68	0.48	0.38
1	0.52	0.42	0.32
2	0.45	0.35	0.28
3	0.38	0.28	0.22
4	0.28	0.18	0.12
5	0.18	0.10	0.05
6	0.08	0.02	0.00

60x60x15 mm

5.1~6.2 CFM

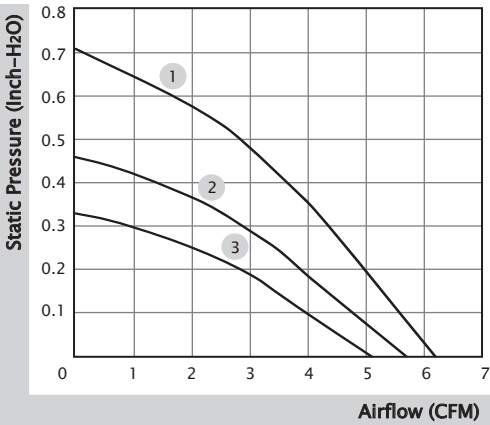


■ Specification

	Bearing	Rated Voltage	Power Current	Power Consumption	Speed	Airflow	Static Pressure	Noise	Weight	Curve
	● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H ₂ O)	(dB(A))	(g)	
MF60151VX-1B000-A99	●	12	130	1.56	4500	6.2	0.71	37.7	36.0	1
MF60151V1-1B000-A99	●	12	75	0.90	4000	5.7	0.46	32.8	36.0	2
MF60151V2-1B000-A99	●	12	55	0.66	3600	5.1	0.33	29.0	36.0	3

■ Function R Type : F99 / F Type : G99

■ Air Flow-Static Pressure Characteristics



■ External dimensions(mm)

