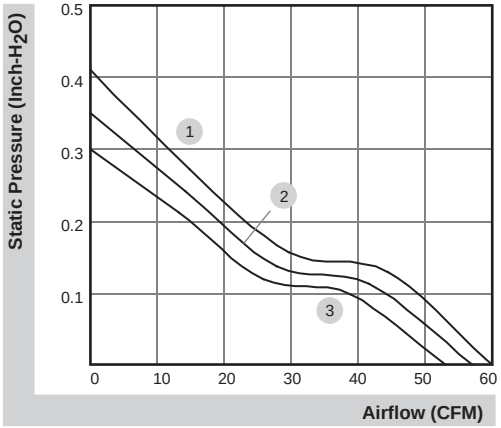
80x80x25 mm

53.0~60.0 CFM

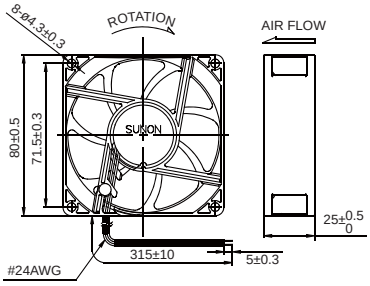
Specifications

MAGLev by SUNON	Bearing	Rating Voltage	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight	Curve
	● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H_2O)	(dB(A))	(g)	
PF80251V1-1000U-A99	●	12	310	3.72	4800	60.0	0.41	44.7	91.0	1
PF80251V2-1000U-A99	●	12	240	2.88	4500	57.0	0.35	43.1	91.0	2
PF80251V3-1000U-A99	●	12	200	2.40	4200	53.0	0.30	41.5	91.0	3

Air Flow-Static Pressure Characteristics



External dimensions(mm)



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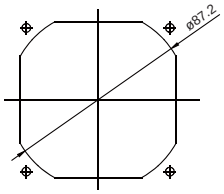

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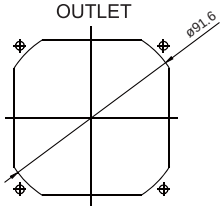

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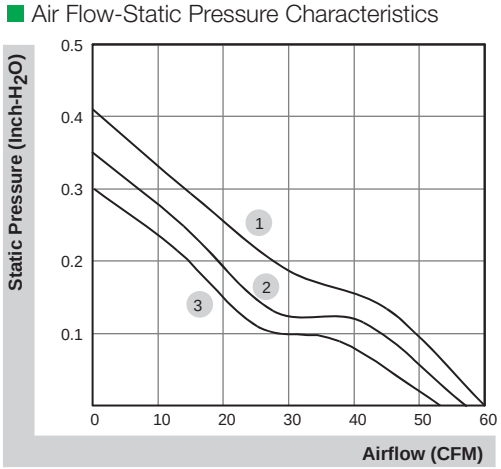
Specifications

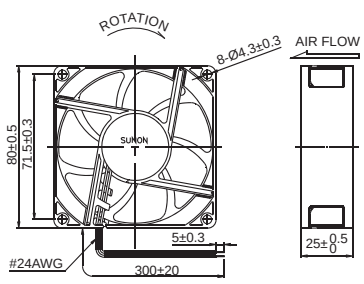
MAGLev by SUNON	Bearing	Rating Voltage	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight	Curve
	● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H_2O)	(dB(A))	(g)	
PE80252V1-000U-A99	●	24	200	4.80	4800	60.0	0.41	46.5	91.0	1
PE80252V2-000U-A99	●	24	166	3.99	4500	57.0	0.35	45.0	91.0	2
PE80252V3-000U-A99	●	24	137	3.29	4200	53.0	0.30	43.5	91.0	3

Model	Bearing	Rating Voltage	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight	Curve
	◐ 2BALL ○ Sleeve	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H_2O)	(dB(A))	(g)	
PF80251B1-000U-A99	◐	12	341	4.10	4800	60.0	0.41	47.5	91.0	1
PF80251B2-000U-A99	◐	12	285	3.40	4500	57.0	0.35	46.0	91.0	2
PF80251B3-000U-A99	◐	12	223	2.70	4200	53.0	0.30	44.5	91.0	3
PE80252B1-000U-A99	◐	24	200	4.80	4800	60.0	0.41	47.5	91.0	1
PE80252B2-000U-A99	◐	24	166	3.99	4500	57.0	0.35	46.0	91.0	2
PE80252B3-000U-A99	◐	24	137	3.29	4200	53.0	0.30	44.5	91.0	3
PE80254B1-000U-A99	◐	48	114	5.48	4800	60.0	0.41	47.5	91.0	1
PE80254B2-000U-A99	◐	48	100	4.80	4500	57.0	0.35	46.0	91.0	2
PE80254B3-000U-A99	◐	48	92	4.42	4200	53.0	0.30	44.5	91.0	3

Air Flow-Static Pressure Characteristics



External dimensions(mm)



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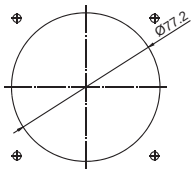

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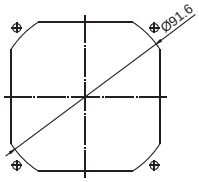

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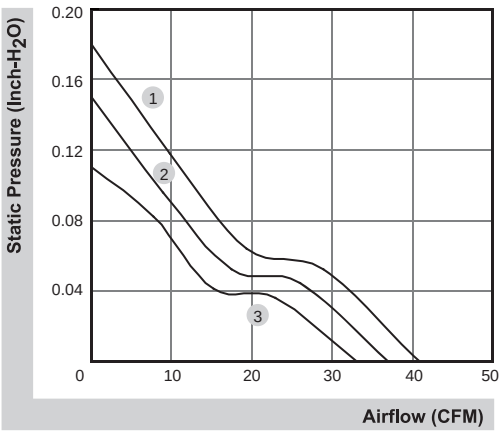
Specifications

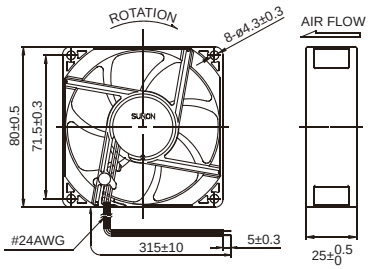
MAGLev by SUNON	Bearing	Rating Voltage	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight	Curve
	● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H_2O)	(dB(A))	(g)	
MF80251V1-1000U-A99	●	12	120	1.44	3200	41.0	0.18	33.0	75.0	1
MF80251V2-1000U-A99	●	12	92	1.11	2900	37.0	0.15	30.0	75.0	2
MF80251V3-1000U-A99	●	12	65	0.78	2600	33.0	0.11	28.0	75.0	3
MF80252V1-1000U-A99	●	24	65	1.56	3200	41.0	0.18	33.0	75.0	1
MF80252V2-1000U-A99	●	24	50	1.20	2900	37.0	0.15	30.0	75.0	2
MF80252V3-1000U-A99	●	24	40	0.96	2600	33.0	0.11	28.0	75.0	3

Model	Bearing	Rating Voltage	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight	Curve
	◐ 2BALL ○ Sleeve	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H_2O)	(dB(A))	(g)	
EF80251S1-1000U-A99	○	12	120	1.44	3200	41.0	0.18	33.0	75.0	1
EE80251S2-1000U-999	○	12	118	1.42	2900	37.0	0.15	30.0	75.0	2
EE80251S3-1000U-999	○	12	88	1.06	2600	33.0	0.11	28.0	75.0	3

Air Flow-Static Pressure Characteristics



External dimensions(mm)



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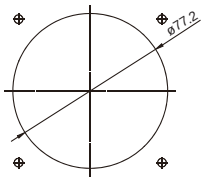

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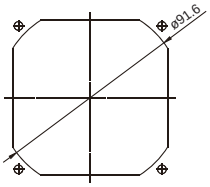

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