

Long Life Fan

查询"109L1212H102"供应商

119×119mm

SAN ACE 119L



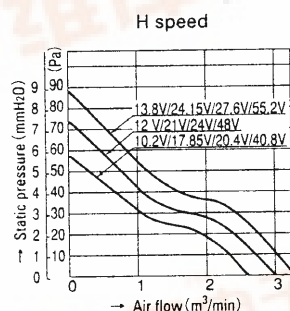
General specifications

- Life expectancy 200,000 hours
(survival rate: 90% at 60°C, rated voltage, and continuously run in a free air state)
- Motor protection system Current cut system
(with reverse-connection protection)
- Dielectric strength 50/60 Hz, 500 VAC, 1 minute
(between lead conductor and frame)
- Operating thermally range - 10°C to + 60°C (non-condensing)
- Fan power lead H speed, ⊕ red, ⊖ black
M speed, ⊕ red, ⊖ blue

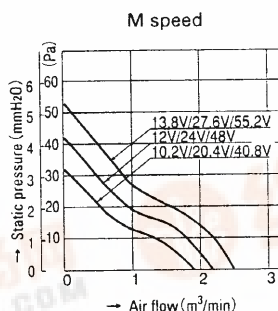
Specifications

Model No.	Rated voltage (V)	Operating voltage range (V)	Rated current (A)	Rated input (W)	Rated rotating speed (min ⁻¹)	Air flow (m ³ /min)	Static pressure (Pa (mmH ₂ O))	Noise (dB [A])	Mass (g)
109L1212H102	12	10.2 to 13.8	0.4	4.8	2,850	3.0	70.5(7.2)	41	320
109L1212M102			0.22	2.64	2,150	2.25	41.1(4.2)	34	
109L1221H102	21	17.8 to 24.2	0.24	5.04	2,850	3.0	70.5(7.2)	41	
109L1224H102			0.21	5.04	2,850	3.0	70.5(7.2)	41	
109L1224M102	24	20.4 to 27.6	0.1	2.4	2,150	2.25	41.1(4.2)	34	
109L1248H102			0.12	5.76	2,850	3.0	70.5(7.2)	41	
109L1248M102	48	40.8 to 55.2	0.06	2.88	2,150	2.25	41.1(4.2)	34	

Typical air flow and static pressure characteristics

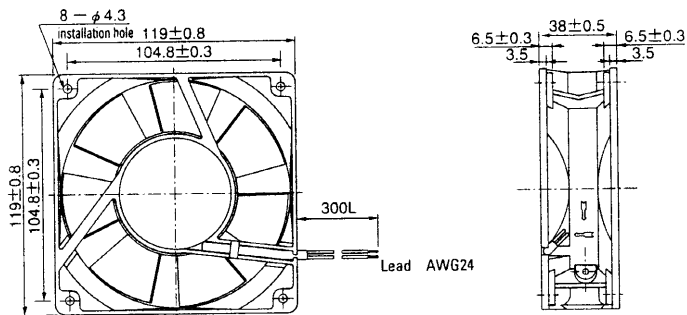


109L1212H102
109L1221H102
109L1224H102
109L1248H102



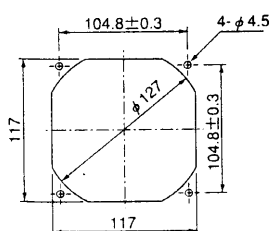
109L1212M102
109L1224M102
109L1248M102

Dimensions (unit : mm)



Reference dimensional diagram for installation holes (unit : mm)

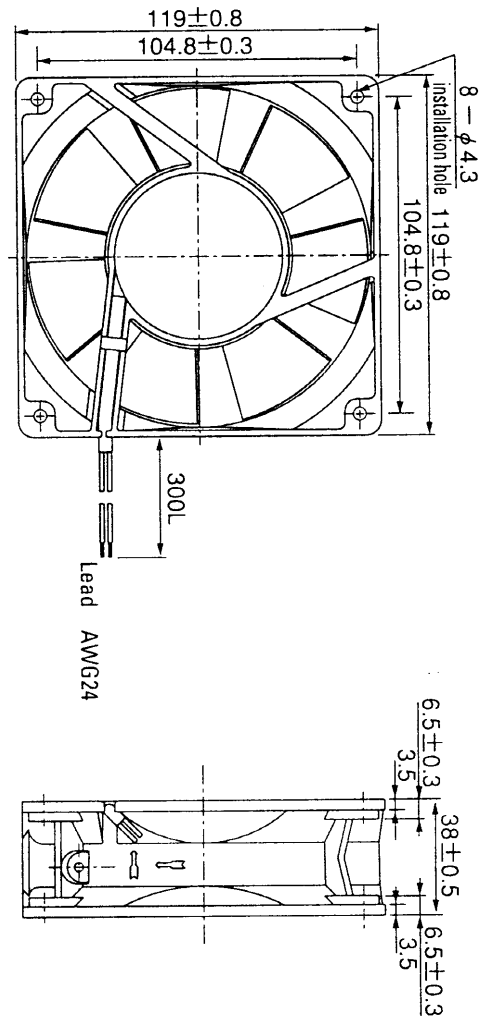
Suction and discharge sides



Mass
(g)

320

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Reference dimensional diagram for installation holes (unit : mm)

Suction and discharge sides

104.8 ± 0.3 $4 - \phi 4.5$

Reference dimensional diagram for installation holes (unit : mm)

Suction and discharge sides

